

DEENDAYAL PORT AUTHORITY (Erstwhile: DEENDAYAL PORT TRUST)

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EG/WK/4684/(EC)/Part VII/)59

Dated :/0/08/2022

To, Smt. Urvashi Upadhyay, Environment Engineer, Kutch Unit Head, Gujarat Pollution Control Board, Paryavaran Bhavan,Sector 10A, Gandhinagar-382 010 Email-<u>kut-uh-gpcb@gujarat.gov.in</u>

Sub: Development of Plots for Construction of Liquid Storage Tank Farm at Kandla, Gujarat by Deendayal Port Authority (Erstwhile: Deendayal Port Trust) – Compliance report of NoC/CTE (Period up to May, 2022) reg.

Ref.: 1) GPCB letter No. GPCB/CCA-Kutch-1285/GPCB ID: 46364 dated 28.08.2015.

- 2) DPT Letter No. EG/WK/4684 (EC) Part V/15 dated 03.03.2016.
- 3) DPT letter No. EG/WK/4684 (EC) Part V/dated 04.02.2017.
- 4) DPT letter No. EG/WK/4751 (EC) Part compliance/125 05.04.2019.
- 5) DPT letter No. EG/WK/4684 (EC)/Part VII/69 dated 18.08.2021

Sir,

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It is requested to kindly refer above cited references for the said subject.

In this connection, it is to state that, vide above referred letter No. GPCB/CCA-Kutch-1285/GPCB ID: 46364, dated 28.08.2015 had granted NoC/CTE with validity up to 05.08.2020.

Now, please find enclosed herewith, compliance report of conditions stipulated in CTE order (period up to **May 2022**) along with necessary enclosures as **Annexure I**, for kind perusal & record please.

Further, as per the MoEF&CC, Notification S.O.5845 (E) dated 26.11.2018, stated that "*In the said notification, in paragraph 10, in sub-paragraph (ii), for the words "hard and soft copies" the words "soft copy" shall be substituted".* Accordingly, we are submitting herewith soft copy of the same via e-mail ID <u>kut-uh-gpcb@gujarat.gov.in</u>.

This has the approval of the Chief Engineer, Deendayal Port Authority.

aiţþfully, Manager (Environment) Deendayal Port Authority

Encl.: As above **Copy to:** Regional Officer, Gujarat Pollution Control Board, Regional office, East Kutch, Gandhidham-370201. Email Id. ro-gpcb-kute@gujarat.gov.in

<u>Annexure - I</u>

Compliance Report Up to May, 2022

Subject: Point wise compliance report of stipulated conditions mention in the NOC/CTE for the development of plots for construction of Liquid Storage Tank Farm at Kandla, Gujarat.

- Gujarat Pollution Control Board, Vide Letter No. PC/NOC/CCA-Kutch-78(2)/GPCB ID 17832/14401 Dated 13/07/2009 had granted NOC/CTE to KPT for the subject project. Further, GPCB vide letter No. GPCB/CCA-KUTCH-1285/GPCB ID 46364 dated 28/08/2015 had extended the validity period of NOC/CTE up to 05/08/2020.
- The necessary provisions/conditions had already been incorporated in the Lease Deed (para 10(d) of lease deed document) for the compliance of the stipulated conditions of Environment & CRZ Clearance, CRZ Recommendation and NOC(CTE). Further, all the conditions of Environment & CRZ Clearance are part of lease deed and all the plot allottee has to comply all the conditions of Environment & CRZ Clearance.
- Out of total 17 plots, DPA allotted 13 plots (3,4,5,6,7,10,12,13,14,15,17,18&19) to various plot allottees. Further, Commercial operation started for 13 plots (3,4,5,6,7,10,12,13,14,15,17,18 & 19) and also obtained CTO from GPCB. The Plots no. 8, 9, 11 & 16 will be auctioned again in due course.

Plot. No.	Name of Plot Allottee	Allotment letter Issued on	Present Status
3	M/s. Aegis Logistics	17.04.2015	Commercial operation started (GPCB has granted CTO on 27/09/2016).
4	M/s. Aegis Logistics	26.10.2015	Commercial operation started (GPCB has granted CTO on 27/09/2016)
5	M/s. Aegis Logistics	26.10.2015	Commercial operation started (GPCB has granted CTO on 27/09/2016).
6	M/s. Aegis Logistics	06.04.2015	Commercial operation started (GPCB has granted CTO on 27/09/2016).
7	M/s. Shreeji Liquid Storage Pvt. Ltd.	09.11.2015	Commercial operation started (GPCB has granted CTO on 08/01/2019)
8	Not allotted	-	-
9	Not allotted	-	-
10	M/s. Friends Bulk Handlers Ltd.	16.04.2015	Commercial operation started (GPCB has granted CTO on 09/03/2016)
11	M/s. Friends Oil & Chemicals Terminals Pvt. Ltd., Gandhidham	06.06.2016	DPA has allotted plot on 06/06/2016. However, Allottee has surrendered the plot to DPA on 18/08/2017 & will be auctioned again in due course.
12	M/s. Viking Lighatrage and cargo handlers Pvt. Ltd.	06.06.2016	Commercial operation started (GPCB has granted CTO on 12/04/2018).
13	M/s. Gokul Agro Resources Limited	03.05.2016	Commercial operation started (GPCB has granted CTO on 02/08/2018).
14	M/s. Kutch Oil and Soap Industry	30.08.2016	Commercial operation started (GPCB has granted CTO on 16/06/2019).
15	M/s. Seabridge	03.05.2016	Commercial operation started (GPCB has

Present Status:

	Terminal Pvt. Ltd.		granted CTO on 11/12/2017)
16	M/s. B.L Agro Oils Limited.	03.05.2016	DPT has allotted plot on 03/05/2016. However, Allottee has surrendered the plot to DPT on 26/10/2017 & will be auctioned again in due course.
17	M/s. Emperors Infralogistic Pvt. Ltd.	03.05.2016	Commercial operation started (GPCB has granted CTO on 27/02/2018)
18	M/s. Sunshine Liquid Storage Pvt. Ltd.	03.05.2016	Commercial operation started (GPCB has granted CTO on 14/04/2018).
19	M/s. Ambaji Import Pvt. Ltd.	03.05.2016	Commercial operation started (GPCB has granted CTO on 13/03/2018).

• The copy of Collective point wise Compliance report of stipulated conditions mentioned in NOC/CTE order submitted by the plot allottees of 13 plots (Plot Nos.3,4,5,6,7,10,12,13,14,15,17,18 & 19) are placed as **Annexure-A.**

Sr. No	Conditions	Compliance Status
1	Specific Conditions	1
1	Unit shall not start any construction activities till extending the validity of EC & CRZ from competent Authority	Construction activities have been started only after extending the validity of EC and CRZ Clearance from MoEF& CC, New Delhi(MoEF&CC, New Delhi vide letter no. F. No. 10 – 36/ 2008 – IA.III dated 18/08/2015 had already extended the validity period for Environmental and CRZ Clearance up to 01.02.2020. (Copy attached at Annexure B) .
2	No ground water shall be used for the project coming under dark zone without permission of competent authority.	The plot allottees have submitted that they have purchased water for their requirement from local water Supplier and no ground water withdrawal envisaged by any of the plot allottee.
3	Unit shall strictly adhere to CRZ and EC condition no 2 that "Expected liquid cargo traffic projection is of @ 5.9 Million Metric Ton (MMT) by 2010, 9.55 MMT by 2020 and 17.11 MMT by 2025, The tank farm at Kandla for liquid Bulk Cargo (Chemical, Edible Oil, POL products, Acids) storage has a total combined capacity of @21.26 Lakh Kilo Liters. Available liquid Cargo Storage facilities are Edible Oil-89 tanks with 9,17,739 KI, Chemical and POL and Acid of 472 tanks with 12,08,369 KI. The tentative tankage capacity works out for the proposed tank farm is @9 lakhs Kilo Liter.	The plot allottees have submitted that they have stored only permissible cargo as per EC & CRZ Clearance accorded by the MoEF, GoI.
4	Unit shall strictly adhere to all condition of EC & CRZ issued by MoEF vide letter No-F, No. 10-36/200B-IA-III Dated 02/02/2010 for old Kandla	
5	You shall have to obtain Consent to Operate from Gujarat Pollution Control Board before commencing any activities	13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that they have started commercial operation and assurance for comply the condition of CCA.
6	Applicant is required to comply with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (protection) Act -1986	13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that they are strictly comply with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act- 1986 wherever applicable.

2	Conditions Under Wat	er Act	
2.1	There shall be no gen		13 Plot allottees (Plot No.
	effluent from manufac		3,4,5,6,7,10,12,13,14,15,17,18&19)
	other ancillary industrial operations.		have submitted that they have
			operated only for storage of liquid
			cargo and we are not doing any
2.2			manufacturing activity.
2.2	The quantity of domestic waste water (Sewage) shall not exceed 4.5 KL/Day		13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 &
	(Sewage) shall not exce	eu 4.3 KL/Day	(19) have submitted that, they
			ensure that their domestic
			wastewater generation will not
			exceed the limit
2.3	Sewage shall be dispos	ed of through septic	All the allottees have submitted
	tank/soak pit system.		that, Septic tank/Soak pit were
			provided for sewage treatment.
2.4	The unit shall install flo		13 Plot allottees (Plot No.
	for measuring category		3,4,5,6,7,10,12, 13,14,15,17,18 &
	given in water-cess ac consumption of water.	t-19// Schedule II)	19) have submitted that, they have purchased water for own
	consumption of water.		requirement from local water
			Supplier.
2.5	Domestic effluent sha	ll be disposed off	
	through septic tank/soa		plots to various plot allottees (Plot
	to the following standard		No. 3,4,5,6,7,10,12, 13,14,15,17,18
	Parameters	Permissible Limit	& 19) and started commercial
	BOD(5 days at 20 $^{\circ}$	30 mg/lit	operation.
	C) Suspended Solid	20 mg/lit	The allottees have submitted that,
	I Residual Chlorine		
	Residual Chlorine	Minimum 0.5 mg/lit	
3	Conditions under air a	Minimum 0.5 mg/lit	Septic tank/Soak pit were provided for sewage treatment.
3 3.1	Conditions under air a There shall be no use of	Minimum 0.5 mg/lit act 1981: f fuel; hence there is	Septic tank/Soak pit were provided for sewage treatment. 13 Plot allottees (Plot No.
	Conditions under air a There shall be no use of no flue gas emission	Minimum 0.5 mg/lit act 1981: f fuel; hence there is from manufacturing	Septic tank/Soak pit were provided for sewage treatment. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 &
	Conditions under air a There shall be no use of	Minimum 0.5 mg/lit act 1981: f fuel; hence there is from manufacturing	Septic tank/Soak pit were provided for sewage treatment. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they are
	Conditions under air a There shall be no use of no flue gas emission	Minimum 0.5 mg/lit act 1981: f fuel; hence there is from manufacturing	Septic tank/Soak pit were provided for sewage treatment. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they are not going to use any fuel as this
	Conditions under air a There shall be no use of no flue gas emission	Minimum 0.5 mg/lit act 1981: f fuel; hence there is from manufacturing	Septic tank/Soak pit were provided for sewage treatment. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they are not going to use any fuel as this project is only for storage of Liquid
	Conditions under air a There shall be no use of no flue gas emission	Minimum 0.5 mg/lit act 1981: f fuel; hence there is from manufacturing	Septic tank/Soak pit were provided for sewage treatment. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they are not going to use any fuel as this project is only for storage of Liquid cargo. Hence, there is no flue gas
	Conditions under air a There shall be no use of no flue gas emission	Minimum 0.5 mg/lit act 1981: f fuel; hence there is from manufacturing	Septic tank/Soak pit were provided for sewage treatment. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they are not going to use any fuel as this project is only for storage of Liquid cargo. Hence, there is no flue gas emission generation from manufacturing & other ancillary
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3.1	Conditions under air a There shall be no use of no flue gas emission activities and other anci There shall be no process manufacturing and othe The concentration	Minimum 0.5 mg/lit act 1981: f fuel; hence there is from manufacturing llary operations. as gas emission from r ancillary activities. of the following	Septic tank/Soak pit were provided for sewage treatment. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they are not going to use any fuel as this project is only for storage of Liquid cargo. Hence, there is no flue gas emission generation from manufacturing & other ancillary operations. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they are not using any fuel as this project is only for storage of Liquid cargo. Hence, there is no process gas emission generation from manufacturing & other ancillary activities Environmental monitoring report
3.1	Conditions under air a There shall be no use of no flue gas emission activities and other anci There shall be no proces manufacturing and othe The concentration parameters in the am	Minimum 0.5 mg/lit act 1981: f fuel; hence there is from manufacturing llary operations. as gas emission from r ancillary activities. of the following bient air within the	Septic tank/Soak pit were provided for sewage treatment. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they are not going to use any fuel as this project is only for storage of Liquid cargo. Hence, there is no flue gas emission generation from manufacturing & other ancillary operations. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they are not using any fuel as this project is only for storage of Liquid cargo. Hence, there is no process gas emission generation from manufacturing & other ancillary activities Environmental monitoring report submitted by all the plot allottees.
3.1	Conditions under air a There shall be no use of no flue gas emission activities and other anci There shall be no proces manufacturing and othe The concentration parameters in the am premises of the indust	Minimum 0.5 mg/lit act 1981: f fuel; hence there is from manufacturing llary operations. act 1981: f fuel; hence there is from manufacturing llary operations. activities. activities. of the following bient air within the ry shall not exceed	Septic tank/Soak pit were provided for sewage treatment. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they are not going to use any fuel as this project is only for storage of Liquid cargo. Hence, there is no flue gas emission generation from manufacturing & other ancillary operations. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they are not using any fuel as this project is only for storage of Liquid cargo. Hence, there is no process gas emission generation from manufacturing & other ancillary activities Environmental monitoring report
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	Ctandarda ia	and by N	linistry of	
			1inistry of	
	Environment, Forest and Climate Change dated 16 th November 2009.			
		111001 2009.		
	Parameters	Time	Concentratio	
		Weighted	in Ambier	
		Average	air in µg/m ³	
	Sulphur	Annual	50	
	Dioxide (SO ₂)	24 Hours	80	
	Nitrogen	Annual	40	
	Dioxide (NO ₂)	24 Hours	80	
	Particulate	Annual	60	
	Matter (Size			
	less than	24 Hours	100	
	10µm)			
	Particulate	Annual	40	
	Matter (Size			
	less than	24 Hours	60	
	2.5µm) or	_		
	PM _{2.5}			
3.4		on of Noise in	ambient air	Environmental monitoring report
	within the pren	nises of industri	ial unit shall	submitted by all the plot allottees.
	not exceed follo	wing levels:;		(Refer Annexure: A)
	Between 6 A.M	and 10 P.M : 75	dB(A)	
	Between 10 A.M	I and 6 P.M : 70	dB(A)	
4	Conditions und	der Hazardous	waste:	
4.1	The applicant	shall provide	temporary	13 Plot allottees (Plot No.
	The applicant	provide	comportary	
		s for each type of		3,4,5,6,7,10,12, 13,14,15,17,18 &
	storage facilities waste as	for each type of per Hazardo	of Hazardous	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they have
	storage facilities waste as (Management,	s for each type o per Hazardo Handling & Tr	of Hazardous ous waste ansboundary	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they have provided the storage facilities for
	storage facilities waste as (Management, Movement) Rule	for each type of per Hazardo	of Hazardous ous waste ansboundary	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they have provided the storage facilities for each type of Hazardous waste as per
	storage facilities waste as (Management,	s for each type o per Hazardo Handling & Tr	of Hazardous ous waste ansboundary	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they have provided the storage facilities for each type of Hazardous waste as per Hazardous waste (Management,
	storage facilities waste as (Management, Movement) Rule	s for each type o per Hazardo Handling & Tr	of Hazardous ous waste ansboundary	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they have provided the storage facilities for each type of Hazardous waste as per Hazardous waste (Management, Handling & Transboundary
	storage facilities waste as (Management, Movement) Rule	s for each type o per Hazardo Handling & Tr	of Hazardous ous waste ansboundary	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they have provided the storage facilities for each type of Hazardous waste as per Hazardous waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended
	storage facilities waste as (Management, Movement) Rule	s for each type o per Hazardo Handling & Tr	of Hazardous ous waste ansboundary	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they have provided the storage facilities for each type of Hazardous waste as per Hazardous waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time wherever
	storage facilities waste as (Management, Movement) Rule time to time.	s for each type o per Hazardo Handling & Tr es, 2008 as an	of Hazardous ous waste ansboundary	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they have provided the storage facilities for each type of Hazardous waste as per Hazardous waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended
5	storage facilities waste as (Management, Movement) Rule time to time.	s for each type of per Hazardo Handling & Tr es, 2008 as an	of Hazardous ous waste ansboundary nended from	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they have provided the storage facilities for each type of Hazardous waste as per Hazardous waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time wherever applicable.
	storage facilities waste as (Management, Movement) Rule time to time. General Condit Any change in t	s for each type of per Hazardo Handling & Tr es, 2008 as an <u>tions</u> the personnel, e	of Hazardous bus waste ansboundary nended from	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they have provided the storage facilities for each type of Hazardous waste as per Hazardous waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time wherever applicable. 13 Plot allottees (Plot No.
5	storage facilities waste as (Management, Movement) Rule time to time. General Condit Any change in t working condit	s for each type of per Hazardo Handling & Tr es, 2008 as an tions the personnel, et ions as mentic	of Hazardous bus waste ansboundary nended from equipment or oned in the	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they have provided the storage facilities for each type of Hazardous waste as per Hazardous waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time wherever applicable. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 &
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5	storage facilities waste as (Management, Movement) Rule time to time. General Condit any change in the working condition consents form/or intimated to this Whenever due unforeseen act occur or is approf of standards la shall be forth concerned Po Directorate of H	tions the personnel, e ions as mention order should imit a Board. the ver, suc rehended to occur aid down such hwith reported lice Station, ealth Service, Di pectorate of Fa case of failure	equipment or oned in the mediately be corrections information to Board Office of epartment of actories and of pollution	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they have provided the storage facilities for each type of Hazardous waste as per Hazardous waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time wherever applicable. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they will intimate to GPCB, GoG, if there are any changes in personnel, equipment or working condition as mentioned in the consents form / order. 13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) have submitted that, they will report to statutory authorities immediately if any accident or other unforeseen act or ever, such emissions occur or is apprehended

	connected to it shall be stopped. Remedial actions/measures shall be implemented immediately to bring entire situation normal.	immediately to bring entire situation normal.
5.3	In order to enable the board to perform its functions of ascertaining the standards of effluent laid down by it for the discharge of the effluent under the condition no 2.3 of this order are complied with by the company while causing discharge of effluent, the applicant shall have to submit every month the analysis report of the samples of effluent got collected and analyzed by one of the laboratories recognized by the state Board.	13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) had submitted that, they have appointed GPCB approved environmental consultant to carry out environmental monitoring at our own premises.
5.4	The Environmental Management Unit/Cell shall be setup to ensure implementation on and monitoring of environmental safeguards and other conditions stipulated by statutory authorities. The Environmental Management Unit/Cell shall directly report to the Chief executive of the organization and shall work as a focal point for internalizing environmental issues, these cells/units also coordinate the exercise of environmental audit and preparation of environmental statements.	13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) had submitted that, they are having dedicated team/ Environmental Consultant for compliance of Environmental conditions including monitoring.
5.5	The Environmental audit shall be carried out yearly and the environmental statements pertaining to the previous year shall be submitting to this State Board latest by 30 th September every year.	Environmental statement in Form V for the year has been submitted by the allottees and is attached with their respective compliances.
5.6	The Board reserves the right to review and/or revoke the consent and/or make variations in the conditions, which the Board deems, fit in accordance with Section 27 of the Act.	Agreed with the condition.
5.7	In Case of change of ownership/management the name and address of new owners/partners/directors/proprietor should immediately be intimated to the Board.	Agreed with the condition.
5.8	The waste generator shall be totally responsible for (i.e. collection, storage, encapsulation, incineration, treatment, transportation and ultimate disposal) of the wastes generated.	• • • •
		13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) had submitted that, they haveobtained TSDF membership certificate for collection, storage, encapsulation, incineration, treatment, transportation and

		ultimate disposal of waste generated at their own premises whenever applicable.
5.9	Records of waste generation, its	13 Plot allottees (Plot No.
5.9	Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form-4 by 31 st January of every year.	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) had submitted that, they are maintaining the records for waste generation and its management. The allottees have submitted the Annual returns to GPCB in prescribed form within stipulated time period.
5.1 0	As per "Public Liability Insurance Act-91, Company shall get Insurance policy, if applicable.	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) had submitted that, they having all the necessary insurance policy including the "Public Liability Insurance Act – 91.
5.1	Unit shall take all concrete measures to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Action taken in this regards shall be submitted within three months and also along with Form-4.	13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) had submitted that, they adopted best practices to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Further, action taken in this regard will be submitted to GPCB, GoG in prescribed form-4.
5.1 2	Applicant is required to comply with the manufacturing, storage and Import of Hazardous Chemicals Rules -1989 framed under the Environment (Protection) Act-1986.	13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) had submitted that, they are strictly comply with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act- 1986 wherever applicable.
5.1 3	Industry shall have to display the relevant information with regard to hazardous waste as indicated in the Courts order in W.P No. 6S7 of 199s-dated 14 th October – 2003.	3,4,5,6,7,10,12, 13,14,15,17,18 & 19) had submitted that, they had displayed the relevant information with regard to hazardous waste as indicated in the Courts Order in W.P. No.6S7 of 199s-dated 14th October-2003 wherever applicable.
5.1 4	Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within the factory premise.	13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) had submitted that, they had monitored the pollutants like SPM, RSPM, SO2, NOx and displayed at a convenient location near the main gate of the company in the public domain.
5.1 5	A copy of approved On-site Emergency Plan as required under the Rules 13 and 14 of the Handling, Manufacture, Storage and Import of the Hazardous Chemicals Rules,	13 Plot allottees (Plot No. 3,4,5,6,7,10,12, 13,14,15,17,18 & 19) had submitted that, they have already prepared detailed On site

1989 should be submitted to the Board.	and Off site Emergency Management Plan as per the Manufacture, Storage and import of Hazardous Chemicals Rules, 1989, as amended to date which may cover the natural disasters also wherever applicable.
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Annexure -A

Chief Engineer Department (Land Section)

Sub: Six Monthly Compliance Report of Environmental 2 7497 Clearance for the period December 2021 to May 2022

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With reference to above, it is inform that, this office is in receipt of Six monthly Compliance Report of Environmental / CR/ Clearance for the Period of December - 2021 to May - 2022' with relevant enclosures, submitted by following 03 (Three) Parties viz.

M/s. Gokula Agro Resources Ltd.,

(Pertains to Plot No. 13 at kandle)

- M. s. Emperius Ltd.
 (Pertains to Plot No: 17 at Kandla)
- M/s. Gokula Agro Resources Ltd., (Periodas to Plot Not 26 at Kandla)

The originals of the above are enclosed herewith for ready orderstrand

this is for kind information and necessary action please.

Luch: As above (03 Bunches).

S.E. (Kandla (head) Deendayal Port Authority

S.E. (Im. 1998) & EMC (I/c) No. 1.W/PL/3301-VI/695

Monolee LEW)/StaiPedalie Monolee LEW)/StaiPedalie Enc Dateds 17.06.2012 20

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	Ref. No. CMP/EIPL/2022/06 To. SE (L) DEENDAYAL PORT TRUST Ministrative Office, BB No. S0, Gandhidham (Kutch) Gujarat - 370201, Sub. : Submission of Six Monthly Compliance Report of Environmental/CR2 Rub. : Submission of Six Monthly Compliance Report of Environmental/CR2 Ref. EC/CR2 issued vide latter M
	Dear Sir, We are setting up Edible Oil Storage Terminal at Plot No. 17, We are setting up Edible Oil Storage Terminal at Plot No. 17, Accordingly, please find enclosed here with point wise compliance report of the stipulated condition in EC/CR2 Clearance.(Encl. as Annexure - A) Also find enclosed here with Detail Compliance Report of CR2 Recommendation. (Encl. as Annexure - B) Detail Compliance Report of Consent to Establish (NOC). (Encl. as Annexure - C) Enclosed here with Data Sheet (Encl. as Annexure-D) Environment Monitoring Renorts for the reaction of Consent to Establish (NOC). (Encl. as Monitoring Renorts for the reaction of Consent to Establish (NOC). (Encl. as
3	E). We hope the above is in line with your requirements. Thanking you Yours sincerely M/s. Empering Jeftstics Port Ltd.
	Authorized Signatory Used of Physics Control of the provincial Signatory Used of the Signatory Used of the Signatory

A 2 2 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Specific conditions: COMPLIANCE REPORT Specific conditions: COMPLIANCE REPORT Construction Phase: All the conditions stipulated by the Govt. of Gajarat wide lates 'No. For the internation granted by For Buythonnent Department, Govern Priving and Control Board vide lates 'No. For CAR' NOCCCER Nucl. 78(2) GFCB ID 17832/14401, Antecware B. All the conditions stipulated by the Govt. of Gajarat on 09/13/2009 is endox for Device of Gajarat on 09/13/2009 is endox for Device of Gajarat on 09/13/2009 is endox for Device of Gajarat on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2009 is endox on the lates' 'No CCCCER' grant on 09/13/2009 is endox on the lates' 'No CCCCER' grant on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2009 is endox on the lates' 'No CCCER' grant on 09/13/2000 is endox on the lates' 'No CCCER' grant on 09/13/2000 is endox on the lates' 'No CCCER' grant on the lates' 'No CCCER' grant on 09/13/2000 is endox on the lates' 'No CCCER' grant grant on the lates' 'No CCCER' grant on the lates' 'No CCCER' grant grant on the ster engenory 'No CCCER' gra	COMPLIANCE REPORT Compliance report of CR2 Recommendation granted by Forest & Environment Department, Government diarut on 09/03/2009 is endosed as Annexure B. Further, GPCB vide letter dated 28/08/2015 had extended the validity period of NOC/CTE up to 5/03/2020. Accordingly, Compliance report of NOC/CTE granted by GPCB on 28/08/2015 enclosed as Annexure C. We do meet this condition. We do meet this condition. We do meet this condition. We for onstruction phase, as well as sufficient space for loading and unloading tracks within the port complex. We created a complete on-site and off- site emergency management plan in accordance with the Hazardous Chemicals Manufacturing Storage, and Importation Rules 1989, as revised to date, which may encompass natural disasters as well as the construction period.
5	Contingency Plan. The proponent shall strictly comply the measures proposed as per their letter No. EG/WK/4684/EC/388, dated 01.12.2009	Contingency Plan and follow this plan. Not Applicable as we are only edible oil storage Terminal.
II	dated 01.12.2009 The FSI on the plots shall be as per CRZ, Notification 1991 as was prevailing on 19.02.1991	storage terminal, The FSI on the plots are done as per CR2 notification 1991.
VIII	iter. If required, aned from the ction/operation be provided in	notification 1991. No any ground water drawn will be done by us: We have arranged the water supply from the authorized water supplier. Donnestic Waste water disposed through

COMPLIANCE STATUS REPORT OF EC

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× 5	The solid waste shall be proporty collocted, segregated and disposed as per the provision of solid waste (Management and handling) Rules, 2000.	According to the provisions of the 2010 Garbage (Manugement and Handling) Rules, 2000 and the Solid Waste Manugement Rules, 2016, solid waste was appropriately collected, sortod, and disposed.
×	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	There is ao any labor camp required as local public/ labor mainly engaged for construction activities.
x	A first aid room will be provided in the project both during the construction and operation of the project.	We have already provided first aid room.
XIII	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	During construction, we kept all of the topsoil and used it for landscaping and greenbelt development on the site.
XIX	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Construction wastes have been disposed off as per the construction and demulition Rule, 2016. There is no any neighboring communities are located at project site.
xx	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	It shall be ensured that there are no hazards to ground water quality due to leaching of heavy metals and other harmful substances by taking adequate measures for evaluating soil and ground water samples.
IAX	Construction spoils, including bituminous material and other hazardous, materials, mast not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.	Properly adoquate measure were taken for secure construction practices so that no construction spoils were contaminate watercourse and were not leach into ground water.
IIAX	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Gujarat Pollution Control Board.	We are disposed off our hizzardous waste as per Hazardous and other wastes (Management and Transboundury Movement) Rules, 2016. Used oil is disposed by sending to registered recyclers and Pig waste is disposed by sending to Common Hazardous Waste Incineration Facility. Membership certificate is enclosed here in Annexure-H.
IIIAX	Installation and operation of DG set if any shall comply with the guidelines of CPCB.	We have installation and operation of the DG sets as per the requirement and as per the guidelines of GPCB / CPCB.
XIX	The desel generator sets to be used during construction phase should be low Sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.	We are using low Sulphur dieael in DG set during the construction phase and also follow the Environment (Protection) Rules prescribed for air and noise emission standard

7800		
XX	The diesel required for operating DG Sets shall be stored in underground tanks and if required, clearance from chief controller of explosives shall be taken.	Diesel required for the operation of D has been stored as per rules.
XXI	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	valid pollution under control licens granted by statutory authorities. Project area is connected with national highway so transporting activities have been
XXII	Ambient noise levels should confirm to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/GPCB	We have taken adequate measure to reduce ambient air and noise level during construction phase. The ambient noise level was also checked by third party. (Refer Annexure-E)
XXIII	BIS standards for various applications.	same will be reuse for green belt development at the premises of the plots
XXIV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	as we already mention. We minimized the water demand during the construction phase by using pre- mixed concrete, curing agents, preventing losses due to leaks and spills, and other best practices for construction and related operations.
XXV	The approval of the competent authority shall be obtained for structural safety of the buildings due to earthquake, adequacy of fire fighting equipment's, etc. as per National Building Code including protection measures from lightening etc.	We have obtained the approval of competent authority for structural safety of the Building due to earthquake, adequacy of firefighting equipment etc.
XXVI	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.	We have appointed a site inspection team for regular supervision of construction activity carried out by us.
XXVII	proponent if it was found that construction of the project has been started without obtaining environmental clearance.	We had started construction activities only after obtained the necessary clearance from statutory authorities i.e. EC/CRZ Clearance from MoEF&CC. New Delhi, CRZ Recommendation from Forest & Environment Department, GoG and
B. OPE	RATION PHASE	NOC/CTE from GPCB, GoG.
	report inthis regard should be submitted to the Ministry operated effluent emenation.	We have provided the septic tank and soak pit for the sewage treatment and disposal and if any STP will be installed, it will be informed to Ministry along with necessary details.

	Board. Necessary measures should be made to mitigate the odour problem from STP.	1
II	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be enclosed type and conform to the rules under the Environment (Protection) Act, 1986. The height of stack of DG sets, Use of low Sulphur diesel. The location of the DG Sets may be decided with in consultation with Gujarat Pollution Control Board.	considering the location, fuel type and the height of the DG sets after getting the approval by consulting with GPCB.
ш	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	in properlied standard 101 1 1
IV V	The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise.	We have already earmarked the area for development of Greenbelt at periphery area of plots. Enclosed herewith drawing
v	Weep holes in the compound walls shall be provided to ensure natural drainage of rain water in the catchment area during the monsoon period.	in Annexure-F. We have already provided the area for weep holes in the compound walls to ensure natural drainage of rainwater in the catchment area during the monsoon period.
VI	Rain water harvesting for roof run-off and surface rum- off, as plan submitted should be implemented, before recharging the surface run-off, pretreatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging should be kept at least 5 mts above the highest ground water table.	Rain water harvesting for roof run -off is implemented by us.
VII	The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.	We have been regularly monitoring the ground water level and its quality in consultation with Central Ground Water Authority.
vir	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	To reduce traffic congestion around the entry and exit points, we have prepared and placed a Traffic Management Plan for the premises, as well as adequate parking
IX	Efforts may be made to use solar energy to the maximum extent possible.	spaces. We have provided the open areas to use solar energy to the maximum extent possible.
x	Adequate measures should be taken to prevent odor problem from solid waste processing plant and STP.	Adequate measures are taken by us to prevent odor problem. We are control the odor problem within plant by cleaning
7.	General Conditions:	and scrubbing.
1	The construction of the structures should be undertaken as per the plans approved by the concerned local authorities/ local administration, meticulously conforming to the existing local and Central rules and regulations including the provisions of the Coastal	We have constructed the structures as per the approved plan by Deendayal Port Authority. Further, We have constructed the

	regulation zone notification dated 19.02.1991 and the approved coastal zone management plan of Gujarat.	& Environmental Department, GOG on 9/03/2009 with considering CRZ notification, 1991 and subsequently amendment from time to time.
1	I In the event of any change in the project profile a fresh reference shall be made to the Ministry of Environment and forests.	1
II	if any, of the conditions stipulated are not complied with to the satisfaction of this Ministry.	-1 - teta-
N	7 The ministry or other competent authority may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with	
v	Full support should be extended to the officers of this Ministry's regional office at Bhopal and the offices of the Central and State Pollution Control Board by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigate	officers of GPCB/CPCB/MoEF&CC.
8.	These stipulations would be enforced among others under the provisions of water (Prevention and Control of Pollution) Act, 1974 the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public liability (Insurance) Act, 1991 and municipal solid wastes (Management) & Handling Rules, 2000 including the amendments and rules made thereafter.	Mentioned Stipulations have been strictly followed by under the water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act 1986, the Hazardous Chemicals (Manufactures, storage and Import) Rules, 1989,the Coastal Regulation Zone Notification, 1991 and its subsequent amendments and the Public Liability Insurance Act, 1991 and the Rules made there under from time to time. When we require, we will obtain the
9.	All other statutory clearance such as the plosives, Fore storage of diesel from chief controller of Explosives, Fore Department and Civil Aviation Department from height point of view, Forest conservation Act, 1980 and wildlife (Protection) Act, 1972 etc. shall be obtained as applicable by project proponents from the respective competent	When we require, we will obtain the statutory clearance for storage of Diesel from chief controller of explosive, fire department, civil aviation department from height point of view and other respective competent authorities.
- 1	The project proponent should advertise in the region, one of in local newspapers widely circulated in the region, one of in which shall be in the vernacular language informing that the project has been accorder CRZ clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in. The advertisement should be http://www.envfor.nic.in. The date of receipt of the Co	Candia Port Frust mad an energy in two local Newspapers widely inculated in the region, one of which hall be in the vernacular language of the forming that the project has been accorded Environmental and CRZ learance and copies of clearance letters re available with the Gujarat Pollution ontrol Board and may also be seen on the website of the Ministry of

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Bacpail. Bit of the Kegtonal office of this ministry at Environment hits.//www.c	Environmental clearance is subject to final order of the Homble Supremo Court of India in the matter of Goa Foundation Vis. Union of India in Weit Petition (criti) No. 460 of 2004 as may be applicable to this project.	Any appeal against this dearance shall lie with the National Environment Appellate Autherity, if preferred within a period of 30 days as prescribed under section 11 of the National Environment Amellate Act 1007	A topy of the clearance letter shall be sent by the proponent to the concerned zilaPartshad/Municipal corporation, urban local body and the local NGO, if any from whom suggestions if any were received while processing the proposal. The clearance letter shall also be put on website of the commark by the arrange	The propenent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional office of MoEF, the respective zonal office of CPCBand SPCB. The criteria pollutant levels namely SPM, RSPM502,NOsor critical sector parameters indicated for the project shall be monitored and displayed at s convenient location near the main gate of the company in the public domain.	The project proponent shall also submit six monthly reports on the status of the stipulated EC conditions including results af monitored data (both it hard copies as well as by omail) to the respective regional office of MoEF, the respective zonal office of CPCB and the SPCB.	
Environment and Forests at http://www.envior.nic.in	We have carried out the construction /operation activities as per the Hen'ble Supreme Court of India in the matter of Gos Foundation Ys. Union of India in Writ Petition (Cavil) No. 460 of	waterever applicable) Nited	N/A	We are regularly submitting the complances of attpulated conditions made in EC/CR2 Charance. CR2 Recontinendation and NOC/CTE to the statutory authentiles and same have been upbaded regularly on Deendaral Port Authority website. Its website. Its SPM, RSPM, SOLNO, and display at a convenient location near the main gate of the	we are submitting the six monthly compliance to DPA,	The Environmental Statement for each financial year ending 314 march in Form -V is submitted to the Honorrohe Scare Pollution Control Board as prescribed under the Environment (Protectore) Rules 1966. Form-Vis attached here in Annextre-I.

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Name of Work: Development of plots for construction of liquid storage tank farms at Kandla, District Kachchh,

CR2 Recommendations: Letter No.ENV-10-2008-366-E March 9th, 2009 of Director (Environment), Forest & Environment Department, GoG.

STATUS OF COMPLIENCE OF THE CONDITIONS STIPULATED BY GUJARAT STATE COASTAL ZONE MANAGEMENT AUTHORITY, GANDHINAGAR IN CRZ RECOMMENDATIONS LETTER.

Sr. No.	Conditions in CRZ Recommendation Letter	Compliances
	Specific Conditions	
1	to the provisions of the CRZ notification of	We are strictly following the provisions of the CR2 notification of 1991 and subsequent amendments issued by MoEF, Gol from time to time.
2	Government Departments/agencies shall be obtained by the KPT before commencing the expansion activities.	We have obtained the EC/CRZ Clearance from the MoEF, GOI on 2/02/2010 and MOEF &CC, New Delhi vide File No. 10-36/2008-IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 01/02/2020. Further, Deendayal Port Authority had obtained NOC/CTE from GPCB on 13/07/2009 and GPCB vide letter no GPCB/CCA-Kutch- 1285/GPCB ID 46364 /dated 28/8/2016 had extended the validity period of NOC up to 5/08/2020. We have also obtained the Valid CTE or CCA separately for the Plot No. 17.
3	The project proponent shall not handle any hazardous cargo or any classified chemicals at the site in question and this permission is valid only for the petroleum products and edible oils having no hazardous characteristics and as permissible in the CRZ notification, 1991, and its amendments issued from time to time.	We are handling only permissible cargo as per the CRZ Notification, 1991 and its amendments issued from time to time.
4	and /or operation phases.	No any ground water has been tapped to meet the water requirements during the construction phase as we have appointed local authority water supplier.
5	The Kandla Port Trust shall undertake roof -	We have made necessary arrangement for the roof top water harvesting our premises.

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6	The project proponents shall contribute towards the cost of any common study that may be carried out for the KPT region for environmental protection and management issues.	common study that may be carried out for DPA region for environmental protection and
7	The Kandla Port Trust shall duly incorporate the above-mentioned activities and update its Disaster Management Plan at the earliest and submit a copy to this Department.	DPA has already having updated Disaster Management Plan prepared by M/s Telos Consultancy, Mumbai and same as been submitted to Forest and Environment Department.
8	The project proponents shall implement all the suggestion/ recommendations given by the NIOT in their Rapid EIA report.	Suggestion / recommendation given by the
9	The project proponents shall strictly comply with all the conditions stipulated by the Gujarat Pollution Control Board in its Consent to Establish (NOC) and the CCA.	We are strictly complying the conditions stipulated by GPCB in Consent to Establish
10	The project proponents shall bear the cost of the external agency that may be appointed by this Department for supervision / monitoring of proposed activities and the environmental impacts of the proposed activities.	We will bear the cost of the external agency that may be appointed by this Department for supervision /monitoring of proposed activities and the environmental impacts of the proposed activities.
11	The project proponents shall take up mangrove plantation in an area of 50 ha. As well as green belt development activities in consultation with the Gujarat Institute of Desert Ecology/Forest Department.	We have already been earmarked the area for development of greenbelt along the periphery area.
12	Any other condition that may be stipulated by this Department from time to time for environmental protection / management purpose.	We will comply all the stipulated by Forest and Environmental Department. GOG from time to time for environmental protection /management purpose.
	General Conditions	
The construction camps shall be located outside the CRZ area and the construction labor shall be provided with the necessary amenities, including sanitation, water supply and fuel and it shall be ensured that the environmental conditions are not deteriorated by the construction labors.		No any construction camps had required at Project site because only local peoples /labors involved for the construction activities. We have been provided the necessary amenities, sanitation, water and fuel to their labor during the construction phase. No any environmental conditions have been deteriorated by construction labors during the construction activities carried out by us.
2	The KPT shall have to contribute financially for talking up the socio-economic upliftment	Socio -economic up liftment activity in the

		activities in this region in construction with the Forest and Environment Department and the District Collector / District Development Officer.	region has been	n done by us.			
		A separate budget shall be earmarked for environmental management and socioeconomic activities and details there of shall be furnished to this Department as well	environmental	mark separat protection& S ommissioning of	iocio economic		
	3	as the MoEF, GOI. The details with respect to the expenditure from this budget head shall also be furnished.	Budget for	Planned cost for F.Y. 2021- 2022	Actual Cost for F.Y. 2021- 2022		
			EMP	2.2 Lakh	2.2 Lakh		
			CSR	NA	NA		
ŀ	_		CER	NA	NA		
	4	with qualified personnel shall be created for environmental monitoring and management during construction and operational phases of the project.	nt Environmental Monitoring				
	5	An Environmental reports indicating the changes, if any, with respect to the baseline environmental quality in the coastal and marine environment shall be submitted every year by the KPT to this Department as well as to the MoEF, GOI.	change with environmental marine envir	nit reports even respect to quality in the ronment reponse respective au	the baseline e coastal and orts will be		
	6	Six monthly reports on compliance of the conditions mentioned in this letter shall have to be furnished by the KPT on regular basis to this department/MoEF, GOI.	condition men will be furnish	eports on Com ationed in EC/C ed by us on regu MoEF, GOI throu	RZ Clearance lar basis to this		
	7	Any other condition that may be stipulated by this department from time to time for environmental protection/management purpose shall also have to be complied with by the KPT.	Noted				

Annexure-C

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COMPLIANCE REPORT OF CONSENT TO ESTABLISH (NOC)

(CTE NO: 72308 ON DATED 28/08/2015 is valid up to 05/08/2020)

NO	CONSENT CONDITION POINTS	COMPLIANCE					
1	Consent Order No. CTE-72308& issue on Dated 28/08/2015.	Complied.					
2	The consents shall be valid up to 05/08/2020 for setting up of industrial plant at ADMINISTRATIVE BUILDING POST BOX NO - 50, TAL- GANDHIDHAM, DISTKUTCH for development of plot for construction of liquid storage tank farm for handling edible & non-edible oil & petroleum products for 4,38,92 sq. meter (108.46 acres) area for storage of liquid hazardous chemicals (A,B,C,D) for liquid storage (21.26 lakh kilo liters) in phase wise up to 2025 as per EC order dated 2.2.2010.						
	SUBJECT TO THE FOLLOWING CONDITIONS:						
2.1	Unit shall not start any construction activities till extending the validity of EC& CRZ from Competent Authority.	Construction activity have been started only after extending the validity of EC & CRZ clearance from MoEF & CC.					
2.2	No ground water shall be used for the project coming under Dark zone without permission of competent authority.	We are not use ground water. We will use water supplied by approved water supplier.					
2.3	Unit shall strictly adhere to CR2 and EC condition no 2 that "Expected liquid cargo traffic projection is of @ 5.9 Million Metric Ton (MMT) by 2010, 9.55 MMT by 2015, 12.79 MMT by 2020 and 17.11 MMT by 2025. The tank farm at Kandla for liquid Bulk Cargo (Chemical, Edible Oil, POL products, Acids) storage has a total combined capacity of @ 21.26 lakh Kilo liters. Available liquid Cargo Storage facilities are Edible Oil-89 tanks with 9,17,739 KL, Chemical and PO land Acid of 472 tanks with 12,08,369 KL. The tentative tanker capacity works out for the proposed tank farm is @ 9 lakhs Kilo Liter.	We will strictly adhere the environment and CRZ clearance condition no. 2. Necessary permission will be obtained by us in case of storage of additional quantity.					
2.4	Unit shall strictly adhere to all condition of EC & CRZ issued by MoEF vide letter No-F. No. 10~ 36/200B-IA-III dated 02/02/2010 for old Kandla.	We have started the commercial operation and strictly complied with the condition of EC & CRZ issued by MoEF.					
2.5	You shall have to obtain Consent to Operate from Gujarat Pollution Control Board before commencing any activities.	We have obtained the valid CTE and CCA from bard and strictly complied with this.					
2.6	Applicant is required to comply with provision of	We are strictly complying					

2	26	-	TE	55	33	34	3.5					+	4	4.2	đ	
CONSENT	Applicant is required to comply with provision of Manufacturing. Sturage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act- 1986.	CONDITIONS UNDER THE WATER ACT 1974:	There shall be no generation of industrial effluent from manufacturing process and other ancillary industrial operations.	The quantity of domestic waste water (Sewage) shall not exceed 4.00 KL/Day	Sewage shall be disposed of through septic tank/soak pit system.	The unit shall install flow meters for measuring category wise (Category as given in Water-Cess 1977 Schedule II) consumption of water.	Domestic offluent shall be disposed off through apptic tank / soak pit system confirm to the following standards,	Parameter	BOD (5 days at 20* C)	Suspended Solid	Residual Chlorine	CONDITIONS UNDER THE	There shall be no generation of industrial effluent from manufacturing process and other ancillary industrial operations.	There shall be no process emission from the manufacturing and other ancillary activities	The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per National Ambient Air Quality Emission Standards issued by Ministry of Environment, Forest and Climate Change dated 16th November-2009	Pollutant
CONSENT CONDITION POINTS	to comply and Import of r the Environ	HE WATER /	and other	c waste wat	d of through	w meters fo in Water-Ce	disposed off o the followin	Pern	30	20	Minimu	IE AIR ACT 1981:	no generation of industrial eff process and other ancilary	emission fro 65	le following remises of th fied hereund sion Standarr and Climate	Time weighted average
POINTS	with provision of Hazardous Chemicals mont (Protection) Act-	NCT 1974:	destrial effluent from ancillary industrial	er (Sewage) shall not	septic tank/soak pit	r measuring category ss 1977 Schedule II)	'throagh septic tank / g standards,	Permissible Limit	30 mg/Liter	20 mg/Liter	Minimum 0.5 mg/Liter	1981:	ustrial effluent from ancilary industrial	m the manufacturing	tration of the following parameters in the within the premises of the industry shall not limits specified hereunder as per National Quality Emission Standards issued by Ministry nent, Forest and Climate Change dated 16th 009	Concentration in ambient air in µg/M3
COMPLIANCE	Me are strictly complying with provision of Manufacturing Storage and Import of Hazardous Chemicals Rules -1989 framed under Environment Protection Act -1986.		The quantity of industrial effluent from the factory is nil	Domestic waste water generation will not exceed the limit.	We do meet the condition	We have install meter for measuring of water consumption.	We have disposed the sewage through septic tank / soak pit	system.					We do meet the condition.	There is no process gas emission from our unit	Ambient Air quality within plant premises will be confirmed to the prescribed norms. Refer Annexure-E	

NO	CONSENT	COMPLIANCE			
	SOz	Annual 24 hours	50 80		
	NO ₂	Annual 24 hours	40 80		
	Particulate Matter (Size less than 10 µm) OR PM10	Annual 24 hours	60 100		
	Particulate Matter (Size less than 2.5 mm) OR PM 25	Annual 24 hours	40 60		
4.4	The concentration of premises of industrial u Between 6 A.M. and 10 I Between 10 P.M. and 6 /	Contraction of the second s	We do meet the condition. Refer Annexure-E.		
5	CONDITIONS UNDER H	AZARDOUS WAS	TE:		
5.1	The applicant shall prov maintain the record for Hazardous Waste (Man: Movement) Rules, 2008	each type of Haza agement, Handlin	rdous Waste as per g & Transboundary	We have provided the storage facilities for each type of Hazardous waste as per Hazardous waste (Management, Handling &Transboundary Movement) Rules, 2008 as amended from time to time.	
5.2	The applicant shall obta for disposal of hazardou waste (Movement, Hand rules 2016 as amended	rized in Hazardous undary Movement)	We complied with.		
6	GENERAL CONDITION	S:		1	
6.1	Any change in personn as mentioned in t immediately be intimat	he consents fo		We will intimate to GPCB, GOG if there are any change in personnel, equipment or working condition as mentioned in the consents form / order.	
6.2	Whenever due to accident or other unforeseen act or ever, such emissions occur or is apprehended to occur in excess of standards laid down such information shall be forthwith reported to Board, concerned Police Station, Office of Directorate of Health Service, Department of Explosives, Inspectorate of Factories and local body. In case of failure of pollution control equipment's, the production process connected to it shall be stopped. Remedial actions/measures shall be implemented immediately to bring entire situation normal.				

NO	CONSENT CONDITION POINTS	COMPLIANCE
6.3	ascertaining the standards of effluent laid down by it for the discharge of the effluent under the condition no 2.3 of this order are complied with by the company while causing discharge of effluent, the applicant shall have to submit every month the analysis report of the samples of effluent got collected and analyzed by one of the laboratories recognized by the state Board.	We have appointed GPCB approved environmental consultant to carry out environmental monitoring at our own premises. Further, Monitoring report will be submitted to GPCB regularly during the operation phase.
6.4	The Environmental Management only den anali be been to	We have set up Environmental Cell.
6.5	The Environmental audit shall be carried out yearly and the environmental statements pertaining to the previous year shall be submitting to this State Board latest by 30 th September every year.	We will submit environmental statement within stipulated time limit.
6.6	The board reserves the right to review and/or revoke the consent and/ or make variations in the conditions, which the board deems, fit in accordance with section 27 of the act.	We strictly agree with this.
6.7	In case of change of ownership/management the name and address of the new owners /partners /directors /proprietor should immediately be intimated to the board.	We will intimate to GPCB, GoG immediately in case of change of ownership/management the name and address of new owners/partners/directors/p roprietor.
6.8	The waste generator shall be totally responsible for (i.e. collection, storage, encapsulation, incineration, treatment, transportation and ultimate disposal) of the wastes generated.	membership certificate for
6.9	Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form - 4 by 31st January of every year	We are maintaining the

NO	CONSENT CONDITION POINTS	COMPLIANCE
6.10	As per "Public Liability Insurance Act - 91 "company shall get Insurance Policy, if applicable.	to GPCB in prescribed form within stipulated time period We will keep all the necessary insurance policy including the "Public Liability Insurance Act ~ 91".
5.11	Unit shall take all concrete measures to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Action taken in this regards shall be submitted within three months and also along with Form-4.	We have adopted best practices during the construction activities to show tangible results in waste generation, reuse and recycle. Further, action taken in this regard will be submitted to GPCB, GOG in prescribed form.
6.12	Applicant is required to comply with the manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.	We will strictly comply with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules- 1989 framed under the Environment (Protection) Act- 1986
6.13	Industry shall have to display the relevant information with regard to hazardous waste as indicated in the Courts Order in W.P. No.6S7 of 199s-dated 14th October-2003.	We are displaying the relevant information with regard to hazardous waste as indicated in the Courts Order in W.P. No.6S7 of 199s-dated 14th October-2003.
6.14	Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within the factory premise.	We had display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within their own premise.
6.15	A copy of approved On-site Emergency Plan as required under the Rules 13 and 14 of the Handling, Manufacture, Storage and Import of the Hazardous Chemicals Rules, 1989 should be submitted to the Board.	We are only edible oil storage tank terminal.

<u>Anne-D</u>

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Monitoring the implementation of environmental Safeguards Ministry of Environment, Forest and Climate Change Western Region, Regional Office, Bhopal. MONITORING REPORT Part - 1 DATA SHEET

1. Project type : River valley/ Mining/Industry/ thermal/nuclear/Other (specify)	Liquid Storage Terminal
2. Name of the project	M/s. Emperius Infralogistics Pvt. Ltd.
3. Clearance Letter (s). OM no and date	MoEF, New Delhi vide File No.10-36/2008-IA- III dated 2/02/2010 had granted Environmenta /CRZ Clearance to Deendayal port Authority for the subject project. Further, MoEF & CC, New Delhi vide File No.10 36/2008-IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 01/02/2020.
4. Location a) District (s) b) State (s) c) Location/latitude/longitude	Dist.: Kutch State: Gujarat Location : Deendayai port Authority, 23° 1'48.32"N and 70°11'57.60"E
 Address for Correspondence address of Concerned Project Chief Engineer (with pin code &telephone/telex/fax numbers) 	
 b) Address of Executive project Engineer/ manager/(with pin code fax numbers) 	Plot No. 17, Liquid Storage Tank Farm, Deendayal port Authority, Gandhidham-Kutch GujaratPin-370201
 Salient features of the project Salient features of the Environmental management plan 	 Plot no. 17 have been developed for the Liquid storage Tank farm. The Tentative capacity works out for the proposed tank farm is 68385.39Kiloliters. This Plot is mainly used for storage of liquid cargo as permitted in CRZ Notification 2011 and amended from time to time. Provision of parking of heavy vehicles and cufficient space for loading (unleading of
management plan	 sufficient space for loading /unloading of trucks within individual plot limit have been made by us. 2. We had already placed the detailed on site and Off site Emergency management Plan as per the Manufacture, Storage and import of Hazardous Chemicals Rules, 1989, as amended to date. 3. The solid waste have been properly

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	collected, segregated and disposed off as per the provision of solid waste (Management and Handling) Rules, 2000 and Solid Waste Management Rules, 2016 by us.
	 A first Aid Room had already been provided by successful plot allotted during the construction activities.
	 Secure construction practices have been adopted by successful plot allotted in which no any construction spoils take placed.
	 We have only hired those Vehicles having valid pollution under control license granted by statutory authorities.
7. Break up of the project area	 We have already earmarked the area for storage of storm water and same will be reuse for green belt development at the premises of the each plots.
a) Submergence area : forest & non-forest b) Others	Nil
 Break up of the project affected population with enumeration of those losing houses/dwelling units only agricultural land & landless labourers/artisen a) SC. ST/Adivasis b) Others (please indicate whether these figures are based on any scientific and systematic survey carried out of only provisional figures, if a survey is carried out give details and years of survey). Financial details 	Nil Nil Nil ,
 a) Project cost as originally planned and subsequent revised estimates and the year of prices reference 	Total project Cost: 40 Crore Approx. Planned EMP Cost: 2.2 Lakh
b) Allocation made for environmental management plans with item wise and year wise break-up	Financial Year2021-2022:+ Lakh
c) Benefit cost ratio/Internal rate of Return and the year of assessment Whether (c) includes the cost of environmental management plans so far.	FIRR EIRR
d) Actual expenditure incurred on the project	Actual Project Cost: 40 Crore Approx.
e) Actual expenditure incurred on the Environmental management plans so far. 10. Forest land requirement	Actual provided fund for EMP: 2.2 Lakh
a) The status of approval for diversion of forest land for non-forestry use	Nil Nil-Not related

forest land for non-forestry use	Nil-Not related
b) The status of clear felling	NII
 c) The status of compensatory a forestation, if any d) Comments on the viability & sustainability of compensatory a forestation programmed in the light of actual field areas for a field. 	NII
light of actual field experience so far 11. The status of clear felling in non-forest areas	
(such as submergence area of reservoir, approach roads), if any with quantitative information.	NII
 12. Status of construction a) Date of commencement (Actual and/or planned) b) Date of completion (Actual and/or planned) 	a) 23/10/2015 b) 07/02/2020
13. Reasons for the delay if the Project is yet to start	
Date of site visited	
a) The dates on which the project was monitored by the regional office on pervious occasion. If any	
b) The date site visit for this monitoring report	-

<u>Annexure -E</u> (EMR)



GPC 6 Approved Environmental Auditor ANALYTICAL & ENVIRONMENTAL ENGINEERING LARGRATORY



Fearer No. 11 146 (MR/2011/03/12/005

Dete: 20/12/2021

(For the Month of December-2021) ANALYSIS REPORT

M/A: Emperiusitiralagoises Plet No. 11 Kandle frait 2an Tay: Bendikatuen Diet i Watch – 870 201 Earth Envirotech Team 15 5182: Part – 51 2014 16/11/2021	Analysis end on	An Hysis Start on	Meched of Sampling	Sampling Done By	eme inte Address Of Clent.
W. UB.	10/12/2021	15/12/2021	1 15 5182, Part - 5: 2014	Earth Envirateon Team	N/A, Emperiusistrategistics IVA, Ltd. Plet No., 17 Kendle Fort Jone Tgi: Gendhutnen Diat : Much - 370 201

AMBIENT AIR MONITORING RESULTS

	15 5182 Part 5, 2017	80	MB/m ³	(Coll agricult Up/South.	6
F	IS 5122 Part 2 : 2017	8	mB/m ²	Autonice Distance (SQL)	346
	CPCB manual Volume I	8	#8/m ⁸	Particulate Watter PM-1	1
	15 5182 Part 23 : 2017	190	ha/ari	Fornicalitie Matter 1986g	10
EE/1221/EIPL/MA1	Cade				
14/12/2021	Date of Sample Receipt				
	Date of Sampling				
Near Security Gate	Lacation of Sampling				
	Reference Method	National Amilient Air Quality Standarda (NAAQS)	Uait	Faceneters	1.2





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7 & 15, Ground Floor, Modrav Palace, Pat No. 55, Sector & Opp. D-Mart Mell: Condividium-Kurch, 370201, Gujarat, Indo

🖸 097247 34757 🔮 02835-237350 🖨 info@earthanvirusech.zom 🕀 www.earthenvirutech.com

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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY GPC8 Approved Erroammented Auditor

England, Nov., 11/2108-21008-210/21/20/22/2004

CONF/21/04-4440

or-2021) ANALYSIS REPORT For the Marth of De

Details ruquired for teckinetic Sampling

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OF Date	D.St wet (199 NVA)
Fuel Used	HD
ided	-
t (n)	п
ur(mm)	161
ture (X)	448
atture (0)	195
10,ct	NEOT
(MM)	13.17

Result of Analysis

Facameter	140	Recutt	per GNU	Method used
Particulary Matter (PM)	mg/Nm ³	71.45	150	15 31255 Fart
Substar about # (\$00)	laper	20.41	100	18.31.255 (Fam)
Cwoes of Nerogen (NOI)	add	10.55	8	-15 112354 Far

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🗿 097247 34757 🔕 02836 237150 🕲 info@earthenvirotoch.com 🕲 www.earthenvirotech.com 7 & 15, Ground Hoor, Woothor Polace, Plot No. 55. Sector & Opp. D-Mort Mol. Gonthistrom Kutch. 370201, Guideat India



ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY GPCB Approved Environmental Auditor



Report No: - EE/LAB/EMR/2021/Q3/12/007

Date: 20/12/2021

ANALYSIS REPORT (For the Month of December-2021)

Name and Address Of Client	M/s. EmperiusinfralogisticsPvt. Ltd. Hot No.: 17,Kandla Port Zone Tal : Gandhidham Dist : Kutch – 370 201
Sampling Done By	Earth Envirotech Team
Sampling Equipment	Sound Level Meter (HTC/SL-1350)
Sampling Start on	14/12/2021
Sampling end on	15/12/2021
Method used for Sampling	15 9876 : 1981 & 9989 : 1981
Sampling code	EE/1221/EIPL/N1-N3

NOISE MONITORING RESULTS

1	Incation Name	Units	Day	Time	Night Time	
Sr. No.			Observed Value	Standard Limit	Observed Value	Standard Limit
1.	Near Main gate	dB (A)	66.8	75.0	60.5	70.0
2.	Near Refiner Area	d8 (A)	72.2	75.0	66.7	70.0
3	Near ETP plant	d8 (A)	68.6	75.0	61.3	70.6

Analyzed By:



Analysis is subject to the condition in Which the Sample is received at our Laboratory.

- Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission.
- Sample will be retained till one marsh from the date of sampling.



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7 & 15, Ground Floor, Madhav Palace, Plot No. 55, Sector-B, Opp. D-Mart Mall, Gandhidham-Kutch. 370201, Gujarat, India.



Report No: FE/LAB/LMR/2021/03/12/00)

Date: 20/12/2021

ANALYSIS REPORT

(For the Month of December-2021)

	Name and Address Of Client	M/s. EmperiusInfralogisticsPet. Ltd. Piet New 17 Kandla Port Zone Tal - Gandhidhany Dist - Kutch - 370 201
	Sampling Done By	Earth Envirotech Team
	Sampling Equipment	Sound Level Meter (HTC/SL-1350)
	Sampling Start on	14/12/2021
	Sampling end on	15/12/2021
	Method used for Sampling	15 9876 : 1981 & 9989 : 1981
C	Sampling code	EE/1221/EIPL/N1-N3
		a la construction de la construc

NOISE MONITORING RESULTS

		Day	Time	Night	Time
Location Name	Units	Observed Value	Standard Limit	Observed Value	Standard Limit
Near Main gate	dB (A)	66.8	75.0	60.5	70.0
Near Refiner Area	dB (A)	72.2	75.0	65.7	70.0
Near ETP plant	dB (A)	58.6	75.0	61.3	70.0
	Near Main gate Near Refiner Area	Near Main gate dB (A) Near Refiner Area dB (A)	Location Name Units Observed Value Near Main gate dB (A) 66.8 Near Refiner Area dB (A) 72.2	Value Limit Near Main gate dB (A) 66.8 75.0 Near Refiner Area dB (A) 72.2 75.0	Location Name Units Observed Value Standard Limit Observed Value Near Main gate dB (A) 66.8 75.0 60.5 Near Refiner Area dB (A) 72.2 75.0 66.7

Analyzed By:



Analysis is subject to the condition in Which like Sample's received of our Laboratory.

- Experie can believe as an existence anywhere including judiciary purpose without our prior permission.
- Interple will be related sit one month from live date of sampling.



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7 & 15, Ground Floor, Madhav Palace, Plot No. 55, Sector-8, Opp. D-Mart Mail, Gandhidham-Kutch. 370201, Gujarat, India.



ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY OPCB Approved Freeboneerios Audioar



100/121/151/13020344034403440151 REPORT No.

110E/CT/20/13051

ANALYSIS REPORT

[For the Marth of Deramber-2023]

MAL Trapeliste Mari No. Trapeliste Part No. Trapeliste Lat. Gardhelse Lat. Markonest R. 1025 Feet 1 1471 22021	80
	Waste Wate
Name and Address Of Olem Sampling Done By Nathout of Sampling Date of Sampling Date of Sampling	andware of Sample

WASTE WATER ANALYSIS RESULTS

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Clauser	The	Reference Method	Result
Sampling Lection	4		and an and an
Sample Code	+	,	Party and a state of the
pH at 25°C	1	(5.3025 (P.41)	10000 (D402 (1977 / 191
Temporature	÷.	APHA 2550 h	05/0
Total Deanlord Solven	mail	N SIDN AD LEV	O/CY
Trat M Suspended Solles.	man	16 3676 (p. v2)	1440
Chemical Drygen Demand	mad	10 300% (p.co)	3
Bothemical Owgoon Demana		ICC. Manharm	8
Bidays et 2750	mei	15 3025 (P-H4)	22.14
OI & Great	figm	166-4) 5206 51	0.44
Ammonical Netogen	Man	(5 3025 (P-34)	1 da
Crioride	mg/i	(26-4) STOE SI	DIECH
Percent Sodium	*	IS 3025 (P-45)	24

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7 & 15. Ground Floor. Modinav Parace, Plat No. 55. Sector B. Opp D. Mart Noll. Gandhichem-Kutch. 370201. Guiarar, India. 🖸 097247 34757 🔕 02836-237150 🕲 info@earthenvirotech.com 🕲 www.earthenvirotech.com





Deite: 20/12/2021

Report No: - EE/ENV/2021/12/059

ANALYSIS REPORT (For the Month of December-2021)

lient Dete	aile		Sample Details	
Vame	and the second se	interlegistics But 1td.	Sample Code	EIPL/SA1
		ius Infralogistics Pvt. Ltd.	Sample Type	Composite Soll Sample
Address	Plot No.: 17 Tal : Gandl	Kandla Port Zone	Quantity	2 kg
	Dist : Kutch	n = 370 201	Date of Sampling	14/12/2021
Sampling	the second se	Earth Envirotech Team	Sampling Method	1\$ 2720 Part 1
Analysis 3		15/12/2021	Sample Received	14/12/2021
	Completion	20/12/2021	Date	14/12/2001

SOIL ANALYSIS RESULT

St.	Parameters	Unit	Result	Test Method Used Methods manual of Soil testing in India
No.			Sandy Loam	
E.	Texture		74.48	Methods manual of Sail testing in India (January 2011)
ta	Sand	%	74.40	Matheads manual of Soil testing in make
-	SIIt	%	10	[January 2011] Methods manual of Solt testing in India
đ,t		*	15.52	(January 2011)
Le 1	Clay		7.85	15-2720 (P-26)
2	pН	H		IS 2720 (P-2)
2	Moisture Content	\$	2.23	Methods manual of Soil testing in India
		75	0.73	(January 2011)
A.	Organic Matter	µs/cm	2785	IS 14767:2021 P.K. Gupta soli Plant, water and Fertilize
5	Conductivity	Mg/KG	16.3	A STATE AND A STAT
2	AvailablePhospharum as P		41	Methods manual of Soil testing in India (January 2011)
7.	Potassium as K	Mg/KG		Methods manual of Soil testing in march
-	Colcium + magnesium	Me/100 gm	15.51	(January 2011) Methods manual of Soil testing in India
ė		Me/100 gm	13.02	Methods manual of salary 20 50 yrs
9	Calcium as Ca	Wey roo gen		13 Andrew
	Analyzed By:			Autoprized Signatory

analysis asubject to the condition in Which In Toports can not be used as an evidence anywhere including Judiciaty purpose witho

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Sample will be retained till only monith from the date of sampling. ٠





FOR THE - EE/LAS/EWK/2022/UL/01/045

Date: 13/03/2022

(For the Month of January - 2022) ANALYSIS REPORT

AMBIENT AIR MONITORING RESULTS

3

52	Parameters	Inut	Air Quelity Standonts (nexeds)	Reference Method	Resetts
			1200.00	Location of Samping	Near Security Gate
				Dotte of Sampling	2001/10/20
				Date of Sample Receipt	2001/10/20
				code	EE/0122/EPu/MAL
	Partoviare Matter PMga	*m/art	100	IS 5582 Pert 23 : 2017	58,65
	Particulation Method PMALIA	"m/m"	03	CPCB menual Volume I	12,51
	Synthyr Ispode (SD ₂)	"man"	8	15 5182 Part 1 : 2017	6.49
1	Mitrogen (apode (MO ₂)	"miller	12	15 \$182 Pert 6 : 2017	14.11

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Report No. 10, LABIEMR. 3012 (OA/101/006

Date 11/01/2022

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	Ear the Month of lannery - 2023
Name and Address Of Clevel	M(n. Impetions/fide/gitts Per. U.d. Per. No. 17 Sorda Pari Zene 16 Sang Shen Pari Insen-174 (th
Sumpling Dane By	
Done of Sumpling	01/01/2023
Service fractions in tab-	01/01/2020
Sample ID	1//WILLIAMULT
Nethall Used for Samples	Gutdidmu an inuthodologies for source amusur could LATS/800/2813-04
Sompling equipment,	Varih suadi montroning kit
Date of Arabysis	10/001/2002 to 21/00/2022

Details required for Isekinetic Sampling

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di Amachiel Ta	D.G art (250 KV4)
furt Used	100
CM evenided	:
de Halders (m)	
District ment	163
Crick Terresentarie (E)	401
researching [0]	105
active mini	20.35
How rate (4PMI)	13.45

Hesult of Analysis

Parameter	4 forth	used.	per GPCB	and months a
The second manual (PMD)	zwithm'	10713	150	IS 11255: Part 1
And a company a low prime			141	11136L But
Subhardtonde (S04)	uedd .	W'CL	INNT	A
and a state of the second state			100	+30 - 32C+1 20-
Coldet of Ninocen (NON	1 ban	32.00	70	ALL CONTRACTOR



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ABORATORY

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY GPCB Approved Environmental Auditor

Report No. - EE/Log/EMR/2022/Q4/01/007

Date: 13/01/2022

ANALYSIS REPORT Same

Name and Address Of Client	M/s. EmperiusInfralogisticsPvt. Ltd.
	Plot No. 17,Kandia Port Zone Tal Genchicham
Sampling Done By	Dist . Kutch ~ 370 201
Sampling Equipment	Earth amount - 370 201
Sampling St	Earth Envirotech Team
Sampling Start on	Sidund Level Meter (HTC/SL-1350) 07/03/2012
Sampling end on	
wethod used for Sampling	07/01/2022
Sampling code	IS 9876 1981 & 9989 1981
-	EE/0122/EIPU/N1-N3

NOISE MONITORING RESULTS

Location Name		Units	Day	Time			
-	Contraction of the	GHIES	Observed	Standard		Time	
1	Near Main gate	ances	Value	Limit	Observed Value	Standard	
2	Near Refiner Area	dB (A)	69,4	75.0		Limit	
3;	Near ETP plant	de (A)	71.9	75.0	59,4	70.0	
-	them erry plant	dB (A)	70.1		62.7	70.0	
				75.0	58.7	-	

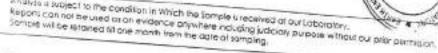
Analyzed By:

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- Analysis a subject to the condition in Which the Somple Greatived of our Laboratory.











Report No - EE/LAB/EMR/2022/Q4/01/008

Date: 13/01/2022

ANALYSIS REPORT

(For the Month of January - 2022)

Nome and Address Of Cleni	M/s. EmperiusInfralogisticsPvt. Ltd. Piot No., 17, Kandla Port Zonn Tal - Gandhidham Dist - Butch - 370 201
Sampling Done By	Earth Liverotech Team
Method of Sampling	IS 3025 Part 1
Date of Sampling	07/01/2022
Date of Sample receipt	07/01/2022
Date of Analysis	06/01/2022 to 13/01/2022
Type of Sample	Waste Water

WASTE WATER ANALYSIS RESULTS

10.	Parameters	Unit	Reference Method	Result
	Sampling Location		=	ETP outlet
	Sample Code	**		EE/0122/EIPL/WW1
1	pH at 25°C	**	IS 3025 (P-11)	1.51
2	Temperature	°C	APHA 2550 B	25.3
5	Total Dissolved Solids	mg/l	IS 3025 (P-16)	1574
4	Total Suspended Solids	mg/l	IS 3025 (P-17)	29.2
5	Chemical Oxygen Demand	rng/l	IS 3025 (P-58)	71.71
c	Biochemical Oxygen Demand (3 days at 27°C)	тşЛ	15 3025 (P-44)	21.83
7	Oil & Grease	mg/\	IS 3025 (P-39)	0.5
8	Ammonical Nitrogen	mg/l	IS 3025 (P-34)	5.32
9	Chloride	mg/l	IS 3025 (P-32)	251.78
10	Percent Sodium	16	IS 3025 (P-45)	6.6

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- Reports carviol be used as an existence anywhere including judiciary purpose without our pror polimation Sumple will be reformed to one month how the date of sampling.





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ANALYSIS REPORT

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13/01/2022	05/01/2022	Earth Ervisolach Igam	- 570 201	Charana Pert Jane	PUT IN SOURCEMENT		
Somple Received Date	Sampling Method	Data of Sampling	Quantity	Somple Type	Sample Code	Sample Details	and an effective set of the set o
07/01/2022	5 2720 Part 1		2 kg	Comparie Sal Sample	EPUSAI		

SOIL ANALYSIS RESULT

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Wethods manual of Sol leiting ennou	15.05	Unt Dawn	Calcumatica	×
Methods method of Sol testing in IN3g	20.20	Negi 100	Colorim + mognesum	-
Methods manual of Salitestrig mardia	33.5	MB/KD	Porasium as K	1
P.K. Gupte sol, Plant, water and Femilie Analysis Second Edition)	17:25	Mg/KG	······································	1.
5 14767 2021	956	Inc/M	Conductivity	10
Methods manual of Solitesing in end a Hanvary 2011	0.65	44	Organic Mother	1.
5 20 JF 21	218	4	Weature Content	1
15 2720 (7-26)	7.42	i	pa	1
Methods manual of Sol testing in India [January 2011]	15,05	28	Clay	18
Methods monute of Sail testing in India [January 2011]	10.29	10	¥	đ
Mathods manual at Sol testing in india (January 2011)	74.66	24	Sand	ŭ,
Methods manual of 5ol vesting in nato (January 2011)	SondyLoam	30	Tach,re	1
Test Method Used	Result	UNN	Porometers	No

7 & 15, Ground Floor, Modhury Polace, Plot No. 55, Sector-S, Opp. D. Mar 1-Vall, Gendrichem-Kutch, 370203, Gebreit, India. 🕒 09724734757 🕲 02836-237150 🕲 intel@earthenviratech.com 🕲 www.earthenviratech.com

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Broont Net - EE/LAB/EMM/2012/04/01/001

Dato: 16/02/2021

ANALYSIS REPORT

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Myh, Emperius tafrafaglattis Pvt. Pet Sec. 17, Sandis Pun Zeee "Nal : Ganthichen Diat : Kutch – 3707 201 Garth Envirobich Team 6: S182: Part – 5: 2020 11/02/2022	Analysis Start on Analysis and on	Method to Sampling	Converting Comp By	None and Address Of Clevel
194	11/02/1022	5, 5182: Part - 5: 2000	Earth Envirobich Team	MVs. Emperies tetralogistics Pvt. 194. Pist No.: 17 Jandis Port Scee "Jul : Gao thidram Dist : Nutch - 370 201

AMBIENT AIR MONITORING RESULTS

1. Support	2 Particular	1. Partner					No. P
Sulphur Disaide (SO ₂) Minores Disaide (ND ₄)	Narticulate Matter PMus	urbruiste Matter PMp				1	Paremiters
Hallon .	ug/m*	Hallon 3					Unit
08 06	60	100				Contraction of the second s	National Ambient Air Quality Standards (NAAQS)
15 5182 Part 2 : 2017 15 5182 Part 6 : 2017	CPCD menual Volumet	15 5162 Port 23 : 3017	Code	Oote of Sample Receipt	Date of Sampling	Location of Sampling	Reference Method
12.55	No.SE	85-51	(U/0212/EP4/H01	10/02/2022	10/02/2022	Near Security Gate	Feaults



7 & 16, Ground Floor, Madhar Polauz, Plat No. 55, Sector-B, Opp. D-Mart Mall, Gundhidham-Kutch. 370201, Gujorat, India. 🕒 097247 34757 🔮 02836-237150 🕲 info@eartherwiratech.com 🙁 www.earthenvirotech.com



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Report No: - EE/LAB/EMR/2022/Q4/02/002

Stark Are

Date: 16/02/2022

ANALYSIS REPORT

[For the Month of February - 2022]

Name and Address Of Client	M/s. Emperius Infralogistics Pvt. Ltd. Plot No.: 17, Kandia Port Zone Tal : Gandhidham Oist : Kutch - 370 201
Sampling Done By	Larth Envirotech Team
Date of Sampling	10/02/2022
Sample Receipt in lab	10/02/2022
Sample ID	EE/0222/EIPL/ST1
Method Used for Sampling	Guidelines on methodologies for source emission monitoring LATS/80/2013-14
Sampling equipment	Yash stack monitoring kit
Date of Analysis	11/02/2022 to 15/02/2022

		Details requir	ed for	Isokinetic Sampling
--	--	----------------	--------	---------------------

stack Attached To	the second se
Fuel Used	D.G set (250 KVA)
APCM provided	HSD
Stack Height (m)	
Stack Diameter(mm)	
Stack Temperature (K)	165
Ambient temperature (K)	462
Velocity (m/s)	299
Flow rate (LPM)	10.54
	12.96

Result of Analysis

Vo.	Parameter	1974	10000000	1	Mathead	
		Unit	Result	Limit as		
	Particulate Matter (PM)	mg/Nm ²	70.29	per GPCB	Method used	
2.	Sulphur dioxide (SO ₂)		70.29	150	15 11255 : Part 1	
	Oxides of Nitrogen (NOx)	ppm	20.81	100	15 11255 : Part 2	
	The second second second	ppm	17.86	60	Contraction of the second s	
				50	15 11255 Part 7	

- Analyzed By:

 - Analysis is subject to the condition in Which the Sample is received at our Laboratory.
 - Reports cannot be used as evidence anywhere including judiciary purpose without our prior permission. Haber's





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ind Signator

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Date: 16/02/2022

Report No: - EE/LAB/EMR/2022/Q4/02/003

ANALYSIS REPORT

(For the Month of February - 2022)

Name and Address Of Client	M/s. Emperius InfralogisticsPvt. Ltd. Plot No.: 17, Kandla Port Zone Tal.: Gardhidham Dist.: Kutch – 370 201
Sampling Done By	Earth Envirotech Team
Sampling Equipment	Sound Lovel Mater (HTC/SL 1350)
Sampling Start on	10/02/2022
Sampling end on	10/02/2022
Method used for Sampling	15 9876 : 1981 & 9989 : 1981
Sampling code	EE/0222/EIFL/W1-W3

NOISE MONITORING RESULTS

				1	Night	Time
Sr.	Location Name	Units	Day 1 Observed	Standard Limit	Observed Value	Standard Limit
No.			Value	75.0	58.1	70.0
1	Near Main gate	(A) Eb	66.4	- COLORATION	65.8	70.0
	Near Refiner Area	d5 (A)	71.5	75.0	66.A	70.0
3.	Near ETP plant	(A) 8b	72.6	75.0		

Analyzed By:



- Analysis is subject to the condition in Which the Sample is received at our Laboratory. Analysis a subject to the concision in which the sample is received at our uppare without our prior permittion. Reports can not be used at an evidence anywhere including judiciary purpose without our prior permittion. Sample will be refained fill one month from the date of sampling.
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Report No: - EE/LAB/EMR/2022/Q4/02/004

Date: 16/02/2022

ANALYSIS REPORT

[For the Month of February - 2022]

Name and Address Of Client	M/s. Emperius infralogisticsPvt. Ltd. Plot No.: 17,Kandia Port Zone Tal : Gandhidham Dist : Kutch - 370 201
Sampling Done By	Earth Eovirotech Team
Method of Sampling	15 3025 Part 1
Date of Sampling	10/02/2022
Date of Sample receipt	10/02/2022
Date of Analysis	11/02/2022 to 15/02/2022
Type of Sample	Waste Water

WASTE WATER ANALYSIS RESULTS

Sr. No.	Parameters	Unit	Reference Method	Result
2011	Sampling Location	-	-	ETP outlet
	Sample Code	- 1	4 .	EE/0222/EIPL/WW1
1	pH at 25°C	-	IS 3025 (P-11)	7.42
2	Temperature	*C	APHA 2550 8	25.1
8.	Total Dissolved Solids	mg/l	IS 3025 (P-16)	1414
4	Total Suspended Solids	mg/l	IS 3025 (P-17)	22.2
5.	Chemical Oxygen Demand	mg/l	IS 3025 (P-58)	67.86
ė	Biochemical Oxygen Demand (3 days at 27*C)	mg/l	is 3025 (P-44)	24.32
7.	Oil & Grease	mg/l	IS 3025 (P-39)	0.40
Б.	Ammonical Nitrogen	/sm	IS 3025 (P-34)	5.03
Э.	Chloride	mg/l	IS 3025 (P-32)	236.59
10	Percent Sodium	%	IS 3025 (P-45)	6.1

Analyzed By:



- Analysis is subject to the condition in Which the Sample is received at our Laboratory.
- Reports control be used as an evidence anywhere including judiciary purpose without our prior permission. .
- Sample will be retained til nite month train the date of sampling.



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EARTH environmental engineering Laboratory GPCB Approved Environmental Auditor



Report No: - EE/ENV/2022/02/052

Date: 16/02/2022

ANALYSIS REPORT

(For the Month of February - 2022)

Vame	1000		Sample Details	
M/s Emperie		us Infralogistics Pvt. Ltd.	Sample Code	EIPL/SA1
			Sample Type	Composite Soil Sample
Dist : Kutch - 370		- 370 201	Quantity	2 kg
Sampling	With the boundaries and a local	Earth Envirotech Team	Date of Sampling	10/02/2022
Analysis Starts on		11/02/2022	Sampling Method	IS 2720 Part 1
Analysis C	ompletion On	16/02/2022	Sample Received Date	10/02/2022

SOIL ANALYSIS RESULT

Sr. No.	Parameters	Unit	Result	Test Method Used
1.	Texture	-	Sandy Loam	Methods manual of Soil testing in India (February 2011)
1.a	Sand	%	79.08	Methods manual of Soil testing in India (February 2011)
1.0	Sit	%	7.60	Methods manual of Soil testing in India (February 2011)
1.c	Clay	%	13.32	Methods manual of Soil testing in India (February 2011)
2	рн	-	8.13	IS 2720 (P-26)
3.	Moisture Content	%	2.54	IS 2720 (P-2)
4,	Organic Matter	%	0.61	Methods manual of Soil testing in India (February 2011)
5	Conductivity	µs/cm	2846	\$ 14767:2021
6,	Available Phosphorus as P	mg/kg	15.86	P.K. Gupta soil ,Plant, water and Fertilizer Analysis (Second Edition)
7.	Potassium as K	mg/kg	35.9	Methods manual of Soil testing in India (February 2011)
8.	Calcium + magnesium	Meq/100 gm	20.40	Methods manual of Soil testing in India (February 2011)
9.	Calcium as Ca	Meg/100 gm	16.59	Methods manual of Soil testing in India (February 2011)

Analyzed By:

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Analysis is subject to the condition in Which the Sample is received at our Laboratory. ٠

Reports can not be used as an evidence anywhere including judiciary purpose without our pror permission. .

Sample will be retained fill one month from the date of sampling ٠

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Report No: - EE/LAB/EMR/2022/Q4/03/003

Date: 10/03/2022

ANALYSIS REPORT (For the Month of March - 2022)

Name and Address Of Client	M/s. EmperiusInfralogisticsPvt. Ltd. Plot No.: 17,Kandla Port Zone Tal : Gandhidham Dist : Kutch – 370 201
Sampling Done By	Earth Envirotech Team
Sampling Equipment	Sound Level Meter (HTC/SL-1350)
Sampling Start on	04/03/2022
Sampling end on	04/03/2022
Method used for Sampling	IS 9876 : 1981 & 9989 : 1981
Sampling code	EE/0322/EIPL/N1-N3

NOISE MONITORING RESULTS

-				Time	Night Time	
Sr. No.	Location Name	Units	Observed Value	Standard Limit	Observed Value	Standard Limit
5	Nezr Main gate	dB (A)	68.5	75.0	60.4	70.0
2	Near Refiner Area	d8 (A)	72.1	75.0	65.8	70.0
з.	Near ETP plant	dB (A)	71.3	75.0	63.9	70.0

ted By:

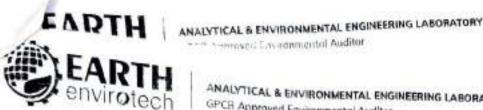


- knows a wayed to the consilion in Which the Sample is received at our Eabaratary.
- Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission.
- · Lample will be retained all one month from the date of sampling.



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* Norman Environmental Auditor

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY GPCB Approved Environmental Auditor



Report No: - EE/LAB/EMB/2022/Q4/03/004

Date: 10/03/2022

ANALYSIS REPORT

IFor the I	Month of	March -	20225

Name and Address Of Cliant	M/s. EmperiusinfraiogisticsPvt. Ltd. Plot: No.: 17, Kandla Port Zone		
Sampling Done By	Tal: Gandhidham Dist : Kutch - 378 201		
Method of Sampling	Earth Envirotech Team		
Date of t	IS 3025 Part 1		
Date of Sampling	04/03/2022		
Date of Sample receipt	04/03/2022		
Date of Analysis	05/03/2022 to 10/03/2022		
Type of Sample	Waste Water		

WASTE WATER ANALYSIS RESULTS

51. No.	Parameters Unit Reference Method		nesult	
_	Sampling Location		-	ETP outlet
_	Sample Code	-		EE/0322/EPL/WW1
1	pH at 25°C	-	IS 3025 (P-11)	7.65
2.	Temperature	·C	APHA 2550 B	26.8
3	Total Dissolved Solids	mg/l	IS 3025 (P-15)	1360
4.	Total Suspended Solids	mg/l	IS 3025 (P-17)	32
5.	Chemical Oxygen Demand	mg/l	15 3025 (P-58)	80
E.	Biochemical Oxygen Demand [3 days at 27°C]	mg/l	15 3025 (P-64)	27.26
7	Oil & Grease	mg/l	(\$ 3025 (P-39)	0.8
8.	Ammonical Nitrogen	ng/l	IS 3025 (P-34)	6.24
9	Chloride	mg/l	15 3025 (P-32)	219.93
\$9.	Percent Sodium	mg/l	(5 3025 (P-45)	Station .

Analyzed By:



- Analysis a subject to the condition in Which the Sample Is received at our Laboratory ٠
 - Reports cannot be used as an evidence anywhere including judiciary purpose without our prior permission,
- ٠ Sample will be reliained talone month train the date of sampling. .



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Report No: - EE/LAB/EMR/2022/Q4/03/004



ANALYSIS REPORT Forthes

Name and Address Of Client	For the Month of March - 2022)	
Sampling Done By Method of Sampling Date of Sampling Date of Sample receipt Date of Analysi: Type of Sample	M/s. EmperiusInfralogisticsPvt. Ltd. Plot No : 17, Kandla Port Zone Tal : Gandhidham Dist : Kutch - 370 203 Earth Envirotech Team 15 3025 Part 1 04/03/2022 04/03/2022 05/03/2022 to 10/03/2022 Weste Water	

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Sr.

WASTE WATER ANALYSIS RESULTS

No.	Parameters	Unit		
	Sampling Location	Saur	Reference Method	Result
	Sample Code			
	pH at 25°C	-		ETP outlet EE/0322/EIPL/WWI
	Temperature		15 3025 (P-11)	7.65
	Total Dissolved Solids	'C	APHA 2550 B	26.8
	Total Suspended Solids	mg/l	IS 3025 (P-16)	1360
		mg/i	IS 3025 (P-17)	
1	Chemical Oxygen Demand	mg/l	IS 3025 (P-58)	32
5	Biochemical Oxygon Demand (3 days at 27°C)	mg/l	IS 3025 (P-44)	80
1	Oil & Grease	mg/1		27.26
ŧ	Ammonical Nitrogen		IS 3025 (P-39)	0.8
3	Chloride	mg/l	IS 3025 (P-34)	6.24
16	Percent Sodium	ing/i	IS 3025 (P-32)	219.93
		mg/l	IS 3025 (P-45)	150







- And yes a subject to the condition in Wrich the Sample's received at our Laboratory.
 - Report: Cannot be used as an evidence anywhere including judiciary purpose without our plan permission.
- Somple will be retained till one month from the date of sompling.





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Report No: - EE/ENV/2022/03/014

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Date: 10/03/2022

9msW	M/s. Emperie	15 Infrales	onth of March - 2022) Sample Details	the second s
Address	FOLNO: 17 Kandla Deut		Sample Code	CIPL/SA1
Det N		Sample Type	Composite Soil Sample	
Sampling (Done By	and the second se	Quantity	2 kg
Analysis St	arts on	Earth Envirotech Team	Date of Sampling	04/03/2022
Analysis Completion On		05/03/2022	Sampling Method	Methods manual of Soil testing in
		10/03/2022	Sample Received Date	India (March 2011) 04/03/2022

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SOIL ANALYSIS RESULT

No.	Parameters	Unit	Result	200
1	Texture			Test Method Used
1.5			Sandy Loam	Methods manual of Soil testing in Indu (March 2011)
1.0	Sand	%	80.58	Methods manual of Soil testing in India
	Silt	76	5.60	(March 2011) Methods manual of Soil testing in India
1.0	Gay	*	13.72	(March 2011) Methods manual of Soil testing in India
2	рн	(4.)	8.26	(March 2011)
3	Moisture Content	*	3.29	IS 2720 (P-26)
4.	Organic Matter			IS 2720 (P-2)
5	Conductivity	56	0.65	Methods manual of Soil testing in India (March 2011)
6.		µs/cm	2912	15 14767:2021
	Available Phosphorus as P	mg/kg	18.39	P.K. Gupta soil ,Plant, water and Fertilizer Analysis (Second Edition)
7	Potassium as K	mg/kg	32.95	Methods manual of Soil testing in India (March 2011)
8	Calcium + magnesium	Meg/100 gm	18.40	Methods manual of Soil testing in India [March 2011]
3.	Calcium as Ca	Meq/100 gm	16.80	Methods manual of Soil testing in India (March 2011)

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Enports can not be used as an evidence anywhere including judiciary purpose without our part permission

Analysis is subject to the condition in Attach the Sample's received at our cabonitary

Simple will be religined till one month from the date of sampling.

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Report No: - EE/ENV/2022/03/014

Date:	10/0	3/2022
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Client Deta Nome	12.1		anth of March - 2022)	
	M/s Empera	is Intrategies and	Sample Details	
Address	M/s. Empenus Infralogistics Pvt. Ltd Plot No 17, Kandla Port Zone		Sample Code	EIPL/SA1
(a) - Gandhidhan)		ham	Sample Type	Composite Soli Sample
Sampling I	Dist : Kutch - 370 201 Sampling Done By		Quantity	2 kg
		Earth Envirotech Team	Date of Sampling	
Analysis Starts on		05/03/2022		04/03/2022
Analysis Completion On			Sampling Method	Methods manual of Soil testing in
		10/03/2022	Sample Received Date	India (March 2011) 04/03/2022

AMALVEIC DOOL

SOIL ANALYSIS RESULT

No.	Parameters	Unit		
1		Shin	Result	Test Method Used
	Texture		Sandy Loam	Methods manual of Soil testing in India (March 2011)
1.8	Sand	%	80.68	Methods manual of Soil testing in India [March 2011]
1.6	Silt	%	5.6D	Methods manual of Soil testing in India (March 2011)
2.4	Clay	%	13.72	Methods manual of Soil testing in India (March 2011)
2	pН	17	8.25	(\$ 2720 (P-26)
3	Moisture Content	%	3.29	IS 2720 (P-2)
4	Organic Matter	%	0.65	Methods manual of Soil testing in India (March 2011)
5.	Conductivity	µs/cm	2912	IS 14767 2021
6	Available Phosphorus as P	mg/kg	18.39	P.K. Gupta soil .Plant, water and Fertilizer Analysis (Second Edition)
7	Potassium as K	mg/kg	32.95	Methods manual of Soil testing in India (March 2011)
8.	Calcium + magnesium	Meq/100 gm	18.40	Methods manual of Soil testing in India (March 2011)
9.	Calcium as Ca	Meg/100 gm	16.80	Methods manual of 5oil testing in India (March 2011)

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4 Analysis is subject to the condition in Which the Sample is received at our Laboratory. Reports can not be used as an evidence anywhere instuding practicity purpose without our programment Sample will be retained 14 one month from the date of sampling.



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Kepert No EE/LAD/ENtk/2027/Q4/04/007

Date: 12/04/2022

ANALYSIS REPORT

(For the Month of April-2022)

Sampling Done By	M/s. Emperius infralegistics Pvt. Ltd. Plot No. 17, Kandla Port Zone Tal. Ganchidham Dist - Kutch – 370 200 Earth Envirotech Team
Method of Sampling	IS 5182 (Part - 5); 2020- Geneous pollutants IS 5182 Part 73:2017- PM
Analysis Start on	CPCB manual volume I-Pht 21
Analysis end on	07/04/2022

AMBIENT AIR MONITORING RESULTS

Sr. No	Parameters	Unit	National Ambient Air Quality Standards (NAAQS)	Reference Method	Results
				Location of Sampling	Near Security Gate
				Date of Sampling	06/04/2022
			19	Date of Sample Receipt	05/04/2022
	Particulate Matter PM	1.1.1		Code	EE/0422/EIPL/AA1
-	The second	µg/m³	100	15 5182 Part 23 : 2017	
	Particulate Matter PM _{F E}	Hg/m ¹	60	CPC8 manual Volume I	63.21
	Sulpher Diax de (SU2)	HE/m2	aut	the second se	21,27
		hebou.	08	15 5182 Part 2 2017	16.41
	Normalis Data de (NG);)	ug/m	80	15 5182 Part 6 . 2017	
			the second se	Construction and Market	19.14

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Authorized Signatory: Name & Designation Very Cha for -

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- answer a fuller of to the condition as Wheth the Sample Lifectived of our Laboratory.
- Report connot two sectors on evidence on where not drig addsery perpose viment out proceeding formalies well be installing all one month from the date of sampling.



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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

GPCII Approved Environmental Auditor

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Argunt No., 11/CAR/CMIR. 2022 (33/204/008

Gate: 12/04/2022

	ANALY	515 REPORT
	Hor the Mo	nth of April 2022)
Name and Address Of Client	M/s, timp Plot No. 1 Tat: Gand	eriusindralogistics Pue. Log. 7.Mandia Port June
Sumpting Gase by	Earth Ense	utech Tearn
Detri of Sampling	06/04/202	2
Sample Receipt in lab	06/04/202	
Sample ID	EE/0422/En	
Method Used for Sampling	IS:11255 (P IS:11255 (P	ert-2)-2019-Sulphut dioxide art-7)-2017- Nitrogen Ducin
Sampling equipment	- Kasis stada	rt-1)-2019-Particulate matter
Date of Analysis	07/04/2022	to 11/04/2022
Deta	is required for	Isokinetic Sampling
Stack Attached To	Served and the	isokinetic Sampling
Fuel Used		D.G set (250 KVA)
APCM provided		HSD
Stack Height (m)		P1
Stack Diameter(mm)		11
Stack Temperature (K)		165
Ambient temperature (K)		465
Velocity (m/s)		305
Flow rate (LPM)		9.93
	Dec. In .	12.38

Result of Analysis

ac	Parameter	0.92-0.971			
NO.	Farameter	Unit Result	Unit Result		Method used
÷.,	Particulate Matter (PM)		per GPCB		
2	Suphur diande (SO2)	mg/Nm*	69.17	150	15 11255 : Part 1
	The second se	ppm	16.64	100	the second s
1	Godes of Morogen (NOx)	ppm	11.00	100	15 11255 : Part 2
		hibau	14.68	50	1511255 Part 7

END OF #ST REPORT.

c humist Analyzed By: Name & Designation

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1200.00 Authorized Signatory Name & Designation maphe jannini Orientury injuner

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Analysis is subject to the condition in which the tample is received, at our Laboratory. Reports cannot be used as evidency anywhere including judiciary purpose without our price parentiem Sample we be retained M one month nom the dule of camping .



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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

GPCB Approved Environmental Auditor



Date: 17/04/2022

Report No - 5E/LAB/EMR/2022/Q4/04/009

ANALYSIS REPORT

(For the Month of April-2022)

Name and Address Of Client	M/s. Emperiest/AralogasticsPvt. 11d From Net., 17 Kandla Port Zone Tar., Gandhudhan Dist., Kutch – 370 201
Sampling Done By	Earth Envirotech Team
Sampling Equipment	Sound Level Meter (HTC/SL-1850)
Sampling Start on	06/04/2022
Sampling and on	06/04/2022
Method used for Sampling	IS 9989 : 2020
Sampling code	EE/0422/EIPL/NL-N3

NOISE MONITORING RESULTS

-			Day 1	Time	Night	Time
āt. Ne.	Location Name	Units	Observed Value	Standard Limit	Observed Value	Standard Limit
÷	Near Main gata	d8 [A]	69.5	75.0	62.2	70.0
2	Near Rollner Arek	dB(A)	73.1	75.0	66.8	70.0
-	Near ETP plans	dB (A)	72.4	75.0	64.3	70.0

-END OF TEST RIPORT-

chemic House (Chemica) Analysed By: Chris Name & Designation



- Analysis a subject to the condition in Which the Sample is received at our Laborchiry.
- Report component to condition in Which the Sample Breceived at our Laborchay. Report committee, and colors in outerice on where including publicary purpose without we providembalant sample will be included in one month from the data of samples. .
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Serie: 12758/2023

ANALYSIS REPORT

[Fart the Month of April 2023]

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W) Inuriated auguresia	10	
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Section Contraction		
The appear		
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Hereiter		

WASTE WATCH ANALYSIS RESULTS

Sr. No	Parameters	Unit	Reference Method	Reput
	Sampting Location	-	-	ETP outlet
	Sample Code	- 14		EE/0422/EPL/WW1
	2H 41 25%	-	15 3025 (2-51)	7.42
9. j	Consequence and some	76	APHA 2550 8	26.6
3.7	lotal Suspended Solids	mgA	15 3025 (9-17,	26.4
	GIR Grease	mgh	(5 3025 / 2 39)	1.20
14	Manager Champeound	mag	15 3625 (P-43)	The second se
	Amountal Bineagen	11.27	15 3025 (P 34)	0.15
	Exchange & Grygen Demand /1 days at 27*C)	±.gA	(5 3021 (P 44)	9.55
	Cherthe al Drygen Demand	mgh	15 3025 (P-58)	72
	+ intrasteller	Rgin	15 3025 (P-32)	and the second se
62	Data to served serves	ingli	15 3625 (0- 16.	210 36
	Sociam	Ngru	15 3025 / P-45,	1296
	Sulphide	ngA	25H8 23rd Ed. 45005 2 F 2017	116
	Intel chromium	mgA	(\$ 3025 (P.52)	0.2
	ALCON AND A COLOR		the second stand	BD.

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Analyzed By: Name & Designation

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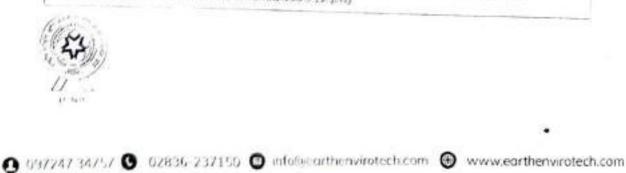
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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

GPCB Approved Low research Auditor



Beport Net - [1/LAB/TMR/2027/Q4/04/0011

Date: 12/04/2022

ANALYSIS REPORT (I or the Month of April 2022)

Client Desi	aite.		Sample Details	
Name		Initalogistics Pvt. Ltd.	Sample Codo	EE/0422/EIPL/WW1
		r dia Port Zone	Sample Type	5 L
	Ta- Genchidham		Quantity	·
Sampling \$	Dist Kutch - 378 201 Jone By Eaith Envirotech Team		Date of Sampling	06/04/2022
Analysii 51	126101-0	06/04/2022	Sampling Method	APHA-10508
	smaletian On	12/04/2022	Sample Received Date	06/04/2022

WASTE WATER ANALYSIS RESULTS

Sr.	Parameters	Unit	Result	Test Method Used
No.	č alruc	Unites	03	IS 3025 (Part 4)
-	Salphate	mgri	166.6	IS 3025 (Part 24)

et By:



- Analysis a subject to the condition in Which the Sample is received at our Laboratory.
- Reports can not be used as an evidence anywhere including judiciary purpose without our prior permittion.
- tamps write intained to one month from the date of sampling.

O 097247 34757 O 02836-237150 O info@earthenvirotech.com 🕒 www.earthenvirotech.com

7 & 15, Ground Floor, Modhov Palace, Plat No. 55, Sector-8, Opp. D-Mart Moli, Gandhidham-Kutch. 370201, Gujarat, India.





Neopit No - 11/1A8/EMR/2022/Q4/04/0012

Date 12/04/2022

ANALYSIS REPORT

		(For the N	onth of April-2022	
Client D	etails		Sample Details	
Name	M/s Empena	is Infralogistics Pvt. Ltd.	Sample Code	EPL/SAI
Address	ddress Pict No 17 Kandia Port Zone		Sample Type	Composite Soil Sample
	Tal Gandhid Dist Kutch		Quantity	2 kg
Samplin	e Done By	Earth Envirotech Team	Date of Sampling	06/04/2022
Analysis Starts on		07/04/2022	Sampling Method	Methods manual of Soil testing in India (March 2013)
Analysis	Completion On	12/04/2022	Sample Received Date	06/04/2022
		and the second se		

SOIL ANALYSIS RESULT

Sr. No.	Parameters	Unit	Result	Test Method Used
1	Texture	-	Sandy Loam	Methods manual of Soil testing in India (March 2011)
1.0	Sand	16	79.88	Methods manual of Soil testing in India (March 2011)
1 D	Site	5	640	Methods manual of Soil testing in India (March 2013)
10	Clay	N	13.72	Methods manual of Soil testing in India (March 2013)
.2	рH	(H)	8.15	IS 2720 (P-26)
3.	Noisture Content	94.	2.35	IS 2720 (P-2)
3	Organic Matter	56	0.76	Methods manual of Soil testing in India (March 2011)
5	Conductivity	µs/cm	2846	15 14767:2021
6.	Agadable Phosphorus as P	mg/kg	14.10	P.K. Gupta soil ,Plant, water and Fertilize Analysis (Second Edition)
7	Potassium as K	mg/kg	36.15	Methods manual of Soil testing in India (March 2011)
8.	Calcium + mágnesium	Meg/100 gm	16.20	Methods manual of Soil testing in India (March 2011)
9	Calcium as Ca	Meq/100 gm	12.20	Methods manual of Soil testing in India (March 2011)

Analyzed By:

Authorized Signatory 30

- wrolysis is subject to the condition in Which the Sample is received at our Laboratory.
- Teparts can not be used as an evidence proviners including judiciary purpose without our prior permation. •
- Sample will be retained its one month from the date of sampling.
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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

GPCB Argumented Environmental Auditor



Report No: EE/LAB/EMR/2022/01/05/007

Date: 16/05/2022

ANALYSIS REPORT (For the Month of May-2022)

Name and Address Of Client	M/s. Emperius Infralogistics Pvt. Ud. Plot No. 17 Nandla Port Zose Tal - Gandhidham Dist, - Kutch - 370 201	
Sampling Done By	Earth Emirotech Team	
Method of Sampling	IS 5182 (Part – 5): 2020: Gaseous pollutants IS 5182 (Part 23):2017- PM ₁₀ CFCB manual volume I-PM _{2.5}	
Analysis Start on	10/05/2022	_
Analysis end on	14/05/2022	

AMBIENT AIR MONITORING RESULTS

Sr. No	Parameters	Unz	National Ambient Air Quality Standards (NAAQS)	Reference Method	Results
				Location of Sampling	Near Security Gate
				Date of Sampling	09/05/2022
				Date of Sample Receipt	09/05/2022
				Code	EE/0522/EIPL/AA1
1	Particulate Matter PM ₁₀	h8/w,	100	IS 5182 Part 23 : 2017	64.50
2	Particulate Matter PM2.5	μg/m ³	60	CPCB manual Volume I	23.76
4			and the second s		
3	Sulphur Dioxide (50 ₂)	µg/m ³	80	IS 5182 Part 2 : 2017	18.54

HND OF TIST REPORT-EWVIRGANEAT Authorized Signatory 8. 64.00 Analyzed By: Name & Designation Name & Designation 400 Jimpu? Ronthal 5-10-55-20-20-Analysis 6 subject to the condition in Which the Somple Is received at our Laboratory. 4 reports can not be used as an evidence anywhere including judiciary purpose without our beer permission ٠ . Screpte will be reforred fit one month from the date of screpting .



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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY GPCB Approved Environmental Auditor



Report No - EE/LAB/FAMB/2022/01/05/008

Date 16/05/2022

ANALYSIS REPORT

Name and Address Of Client	M/s. Emperius Infralogistics Put. Ltd. Plot No. 17, Kandla Port Zone Tal: Gondhidham Dist. Europ – 370 201
Sampling Dane By	Earth Envicesh Team
Date of Sumpling	09/05/2022
Sample Rock pt in lab	09/05/2022
Sample ID	1E/0522/EPu/571
Method Used for Sampling	(5 11255 (Part-2)-2019-Sulphur oldvide (5:11255 (Part-7)-2017- Nitrogen Oxide (5:11255(Part-1)-2019-Part culate matter
Sampling equipment	Yash stack monitoring kit
Date of Analysis	10/05/2022 to 14/05/2022

Details required for Isokinetic Sampling

Stack Attached To	D.G set (250 KVA)
Fuel Used	HSD
APCM provided	
Stack Height (m)	11
Stack Diameter(mm)	165
Stack Temperature (K)	458
Ambient temperature (K)	306
Velocity (m/s)	10.67
Flow rate (LPM)	13.54

Result of Analysis

Se . No	Parameter	Unit	Result	Limit as per GPCB	Method used
1	Particulate Matter (PM)	mg/him ³	72.03	150	IS 11255 : Part 1
2	Sulphur diaxide (SO ₂)	ppm	19.07	100	IS 11255 : Part 2
3;	Oxides of Hitrogen (NOx)	ppm	16.20	50	IS 11255 Part 7

-END OF TEST REPORT-14.5 the re Analyzed By: C FAMIL Anthonized Signatory Name & Designation arrie & Designation ma rich Chemp.in To pul NUUSWUM Will A and except that poynt to the condition in Wrich the Sample preceived at our Laboratory. . MIZIO STA Reports control on used at evidence prywhere including judiciary purpose without our prior permission

· Sample will our stored till one month from the date of sampling



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Room-No. 01/LAB/15/R 2122/Q1/05/809

Date 16/05/2022

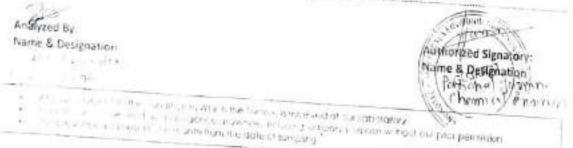
ANALYSIS REPORT

(For the Month of May-2022)

Nome and Annen of m		
Name and Address Of Grent	M/s: Emplorius infralogistics Pvt. Ltd. Met No. 17 Sendia Port Jone Tal. Gandhidham	
Sempling Done liv Sampling Soupment Sampling Start on Sampling end on Method used for Sampling Sampling code	Dist Kulin - 370 201 Larth Envirotech Team Sound Level Meter (M/C/SL 1350) 09/05/2022 09/05/2022 15 9989 2020 EE/0522/EIPL/N1-N3	

NOISE MONITORING RESULTS

\$4	Location Name	1	Day Time	Fime		
No.		Units	Observed Value	Standard	Observed	t Time
1	Annie Materialie	dē (A)	67.3	Limit	Value	Standard Limit
	hear de saiet ange	45 AL		75.0	61.5	76.0
ŧ	New CTP plant		72.6	75.0	67 1	
		(A) 60	71.2	75.0	65.8	70.0





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Date: 16/05/2022

Seport No 11/LAB/EMR/2022/QL/05/010

ANALYSIS REPORT

(For the Month of May-2022)

Kemic and Address Of Elitent	M/s, Empenus Infralogistics Pvt, Ltd. Piot No. 17,Kandle Port Zond Tai: Gandhicham Dest: Kutch = 370-201
Sampling Done By	Earth Envirotech Team
Method of Sampling	r5.3025 Part 1
Date of Sampling	09/05/2022
Date of Sample (eccip)	09/05/7027
Date of Analysis	10/05/2622 to 16/05/2022
Type of Sample	Waste Water

WASTE WATER ANALYSIS RESULTS

51.	Parameters	Unit	Reference Method	Result
NO.				ETP outlet
	Sampling Location		-	EE/0522/EIPL/WW1
	Sample Code		15 3025 (P-11)	7.35
	pH at 25°C		APHA 2550 B	26.9
	Température	"E		29
2	total Suspended Solids	mg/i	15 3025 (P-17)	
	Oil & Grease	mg/l	IS 3025 (P-39)	1.6
	Phynose compound	ngA	15 3025 (P-43)	0.20
-	Amingenia Nicogen	me/l	(5 3025 (P-34)	\$.69
	provinen da Gragen Demand (3 days at 23*C)	mg/l	(5 3025 (P-34)	28
-	Cremical Oxygen Demand	mg/l	15 3025 (P 58)	79.37
-	Chioride	mg/l	15 3025 (P-32)	238.26
	Total Dissolved Solids	mg/l	15-3025 (P-16)	1358
39	a	mg/l	IS 3025 (P-45)	140.5
14	200/04	mg/l	APHA Zard Ed. 45165-2 F 2017	0.4
3	Solphide Total chronium	mpri mg/l	15 3025 (P-52)	BDL

LHE CLIER RECAL

BDL below detectable limit

Barni (chemin) 1410 Analyzed By: Name & Designation

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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

GPCB Approved Environmental Auditor



Remoting (1146-1889-2022/Q1/05/011

Date: 16/05/2027

ANALYSIS REPORT

[Fer the Month of May 2022]

Name and Address Qf Client	M/s. Emperius Infralogistics Pvt. Ltd. Plat tvo 17, Kandla Port Zonin Tal Gaodhidham Dist Kutch – 370-201	
Sompling Dane By	Earth Enviretech Team	-
Method of Sampling	IS 3025 Part 1	_
Date of Sampling	09/05/2022	
Date of Sample receipt	09/05/302/	
Date of Analysis	10/05/2022 to 16/05/2022	
Type of Sample	Waste Water	-

WASTE WATER ANALYSIS RESULTS

57	Parameters	Unit	Reference Method	Result
VD.	sampling Location	-	-	ETP outlet
	Sample Code		÷.	EE/0522/EIPL/WW1
-	Epipur	HU	IS 3025 Part 4	colorless
1	Suiphula	mg/l	i5 3025 (Part 24)	175

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Instruction tables in the condition in Which the sample proceived of our Laborations.
 Inspects annual the label as an encounce anywhere including paid division per without our one permission.

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Date: 16/05/2022

Name and Address Of Elient	(For the Mosth of May-2022)
	M/s. Emperius Inivalogístics Pvt. Etd. Piot No. 17.Kándla Port Zorve Tal : Gandhidham Dist Kutch – 370 201
Sampling Done By	Earth Envirotech Yeam
Method of Sampling	
Date of Sampling	Methods manual of Soil testing in India (January 2011) 09/05/3022
Date of Sample receipt	09/05/2022
Date of Analysis	
Type of Sample	10/05/2022 to 16/05/2022 Composite Soil Sample

ANALYSIS REDORT

SOIL ANALYSIS RESULT

Parameters	Unit	Reference Mathod	Result
Sample Code	140		
Texture	-	Mathods manual of Salt sectors in the	EE/0522/EIPL/SA
Sand	*	Mathods manual of Soil testing in India (March 2011)	Sandy loam
Silt	%	Methods manual of Soil testing in India (March 2011)	79.08
Clay		Methods manual of Soil testing in India (March 2011)	7.20
pH	%	Methods manual of Soil testing in India (March 2012)	11.72
and the second s		IS 2720 (P-26)	
Moisture Content	%	IS 2720 (P-2)	8.28
Organic Matter	%	Methods manual of Soil testing in India (March 2011)	2.43
Conductivity	µs/cm	IS 14767:2021	0.61
able Phosphorus as P	Carlos and	P.K. Gupta soil ,Plant, water and Fertilizer Analysis	2801
	mg/kg	Second Edition)	16.08
Potassium as K	mg/kg	Methods manual of Soil testing in India (March 2011)	
tium +magnesium	Meq/10		41.60
and the second s	0 gm	Mathods manual of Soil testing in India (March 2011)	17.30
Calcium as Ca	Meq/10 0gm	Methods manual of Soil testing in India (March 2011)	13.90
Calcium as	Ca	Ca Meg/10	Men/10

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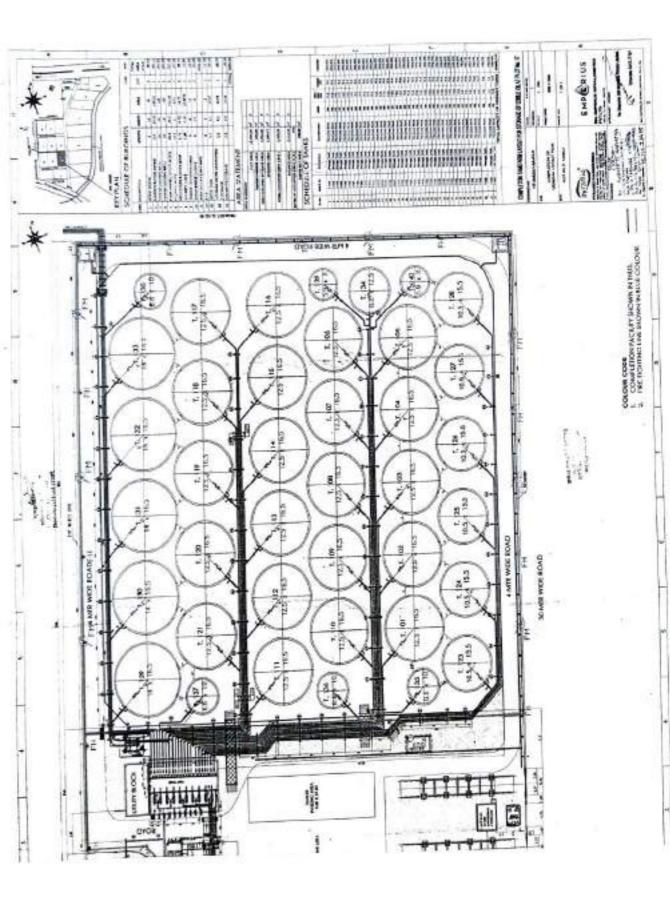
7 & 15, Ground Floor, Madhay Palace, Plot No. 55, Sector-8, Cpp. D-Mart Mall, Gandhidham-Kutch, 370201, Gujarot, India.

Annexure -F

Approved Compelition Drawing along with Greenbelt area measurement and Drawing

10.2

.



ANNEXURE - G

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(Copy of CTE/CCA Order obtained from board)



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone : (079) 23222425 (079) 23232152 Fax : (079) 23232156 Website : www.gpcb.gov.in

By R.P.A.D.

In exercise of the power conferred under section-25 of the Water (Prevention and Control of Pollution) Act-1974, under section-21 of the Air (Prevention and Control of Pollution)-1981 and Authorization under rule 6(2) of the Hazardous & Other Waste (Management & Transboundary Movement) Rules-2016, framed under the Environmental (Protection) Act-1986.

And whereas Board has received application inward-No 131164 dated 08/01/2018 for the Consolidated Consent and Authorization (CC&A) of the Board under the provisions / rules of the aforesaid Acts. Consents & Authorization are hereby granted as under:

CONSENTS AND AUTHORISATION:

(Under the provisions /rules of the aforesaid environmental acts)

To.

G

Emperius Infralogistics Pvt Ltd, Plot. No: 17, Kandla Port Zone, Tal: Gandhidham, Dist. Kutch. 370 201

1. Consent Order No. AWH-91152 Date of Issue: 12/02/2018

The consent shall be valid up to 07/01/2023 for storage terminal with following capacity:

Sr No Product		Quantity	
Sr. No.	Edible Oil, Non Edible Oil and Non	37682.39 KL (Total No. of	
1.	hazardous líquid Cargo	Tanks-19) for phase-I	

3. SUBJECT TO THE FOLLOWING SPECIFIC CONDITIONS:

- 3.1 You shall not carry out any activities which may attract the applicability of EIA notification-2006
- 3.2 No ground water shall be withdrawal without obtaining prior permission from competent althority.

4. CONDITIONS UNDER WATER ACT 1974:

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4.1 The industrial waste water generation shall not exceed 0.3 KL/day.

- 4.2 The quantity of Sewage effluent shall not exceed 0.1 KL/Day.
- 4.3 The quality of generated industrial waste water shall conform to the following

Clean Gujarat Green Gujarat

Page 1 of 5

ISO-9001-2008 & ISO-14001 - 2004 Certified Organisation

PARAMETER	PERMISSIBLE LIMIT
pH	6.5 to 8.5
Temperature	40°C
Colour (Pt. Co. scale units)	100 units
Suspended Solids	100 mg/L
Oil & Grease	10 mg/L
Phenolic Compound	01 mg/L
Amonical Nitrogen	50 mg/L
BOD (3 Days at 27°C)	30 mg/L
COD	100 mg/L
Chlorides	600 mg/L
Sulphates	1000 mg/L
Total Dissolved Solids	2100 mg/L
Percent Sodium	60 %
Sulphides	02 mg/L

All efforts shall be made to remove colour & unpleasant odour as far as practicable.

- 4.4 The treated effluent confirming to the above standards shall be used for gardening & plantation purpose in premises.
- 4.5 Sewage shall be disposed off through septic tank.

5. CONDITIONS UNDER AIR ACT 1981:

6

5.1 The following shall be used as fuel in the D.G Sets as following rates.

Sr. no.	Name of Fuel	Quantity	
1.	Diesel	30 Ltr/hr	

5.2 The applicant shall install & operate air pollution control system in order to achieve flue gas emission norms as prescribed below.

Sr. no.	Stack attached to	Stack height in Meters	Parameter	Permissible
1	D.G. Sets (250 KVA) (stand by)	11	NO _x +HC CO PM Smoke limit (Light absorbtion co- efficient)	≤ 7.5 g/kW-hr ≤ 3.5 g/kW-hr ≤ 0.3 g/kW-hr ≤ 0.7 m ⁻¹

- 5.3 There shall be no process gas emission from manufacturing process and other ancillary operations.
- 5.4 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per National Ambient Air Quality Standards issued by MOEF&CC dated 16th November-2009.

Sr. No.	Pollutant	Time Weighted Average	Concentration in Amblent air in µg/m ³
1.	Sulphur Dioxide (SO2)	Annual 24 Hours	50 80
2.	Nitrogen Dioxide (NO2)	Annual 24 Hours	40 80
3	Particulate Matter (Size less than 10 µm) OR PM10	Annual 24 Hours	60 100
4	Particulate Matter (Size less than 2.5 µm) OR PM 25	Annual 24 Hours	40 60

5.5 The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels:

Between 6 A.M. to 10 P.M. 75 dB (A) Between 10 P.M. to 6 A.M.: 70 dB (A)

- 6. <u>Authorization under Hazardous and Other Waste [Management & Transboundary</u> Movement] Rules, 2016 & amended.
- 6.1 Authorization Number: AWH-91152 and shall valid up to 07/01/2023.
- 6.2 Emperius Infralogistics Pvt Ltd, is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at Plot. No: 17, Kandla Port Zone, Tal: Gandhidham, Dist: Kutch. 370 201

Sr. No.	Waste	Quantity Per Year	SCH.	Category	Facility
1.	Used Oil	0.0045 MT	1	5.1	Collection, storage, and disposal by sending to registered recycler.
2	Piging Waste	5.5 MT	II	đ	Collection, Storage, Transportation, Disposal to CHWIF

- 6.3 The authorization is granted to operate a facility for collection, storage, within factory premises, transportation, and ultimate disposal of Hazardous wastes by selling out to registered recyclers, TSDF and Incineration facility.
- 6.4 The authorization is subject to the conditions stated below and such other conditions as may be specified in the rules from time to time under the Environment (Protection) Act-1986.

6.5 GENERAL CONDITIONS OF AUTHORIZATION:

- The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board.
- The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
- Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
- The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mode drill in this regard at regular interval of time;
- 6. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty"
- It is the duty of the authorized person to take prior permission of the State Pollution Control Board to close down the facility.
- 3. The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.

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Page 3 of 5

- 9. The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
- 10. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.
- 11. The importer or exporter shall bear the cost of import or export and mitigation of damages if any.
- 12. An application for the renewal of an authorization shall be made as laid down under these Rules.
- 13. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
- 14. Annual return shall be filed by June 30th for the period ensuring 31st March of the year.

7. GENERAL CONDITIONS

- 7.1 Unit shall develop green belt within premises as per the CPCB guidelines. However, if the adequate land is not available within premises, the unit shall tie up with local agencies like gram panchayat, school, social forestry office etc. for the plantation at suitable open land in nearby locality and submit an action plan of plantation for next three years to GPCB.
- 7.2 Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is at least 1000 trees per acre of land and a green belt of 10 meters width shall be developed.
- 7.3 The applicant shall have to submit the returns in prescribed form regarding water consumption and shall have to make payment of water cess to the Board under the Water (Prevention and Control of Pollution) Cess Act- 1977.
- 7.4 In case of change of ownership/management the name and address of the new owners/partners/directors/proprietor should immediately be intimated to the Board.
- 7.5 The applicant shall however, not without the prior consent of the Board bring into use any new or altered outlet for the discharge of effluent or gaseous emission or sewage waste from the proposed industrial plant. The applicant is required to make applications to the Board for this purpose in the prescribed forms under the provisions of the Water (Prevention and Control of Pollution) Act-1974, the Air (Prevention and Control of Pollution) Act-1981 and the Environment (Protection) Act-1988.
- 7.6 The overall noise level in and around the plant area shall be kept well within the standards by providing noise control measures including engineering control like acoustic insulation hoods, silencers, enclosures etc on all sources of noise generation. The ambient noise level shall conform to the standards prescribed under the Environment (Protection) Act, 1986 & Noise Pollution (Regulation and Control) Rules, 2000.
- 7.7 Applicant is required to comply with the manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1988. 5
- 7.8 If it je established by any competent authority that the damage is caused due to their the compensation as determined by the competent authority. industrial activities to any person or his property in that case they are obliged to pay

Page 4 of 5

- 7.9 Applicant shall have to comply with all the guidelines / directive issued / being issued by MoEF&CC / CPCB / DoEF from time to time
- 7 10 Environmental cell shall be setup and shall be responsible for the total Environmental management
- 7.11 Monitoring in respect to Air, Water, Noise level shall be carried out and results shall be submitted to GPCB on guarterly basis

For and on behalf of Gujarat Pollution Control Board

(P.J.Vachhani) Senior Environmental Engineer

NO: PC/ CCA- KUTCH- 1396/GPCB ID: 51919/

Date:

ISSUED TO: Emperius Infralogistics Pvt Ltd. Plot. No. 17 Kandla Port Zone. Tal: Gandhidham, Dist. Kutch. 370 201

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Page 5 of 5



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone (079) 23222425 (079) 23232152 Fax : (079) 23232156 Website : www.gpcb.gov.in

CCA-Amendment (No. WH-98804)

Date :

GPCB/CCA-KUTCH-1396/ ID-51919/ To Emperius Infralogistics Pvt Ltd, Plot No.:17, Kandla Port Zone, Ta.:Gandhidham, Dist.:Kutch.

SUB: Amendment in the consolidated consent & Authorization of the Board.

- REF: 1) CCA order No: AWH-91152, Dated-12/02/2018 under various Environmental Acts/Rules.
 - 2) Your CCA Amendment Application Inward ID No. 147799 dated 17/12/2018.

In exercise of the power conferred under section-25 of the Water (Prevention and Control of Pollution) Act-1974, under section-21 of the Air (Prevention and Control of Pollution)-1981 and Authorization under rule 6(2) of the Hazardous And Other Waste (Management and Transboundary) Rules, 2016 & framed under the Environment (Protection) Act-1986, The Board has granted CCA vide order No. AWH-91152 Issued vide this office letter no. PC/CC&A-KUTCH-1396/GPCB ID: 51919/445812 Dated 27/02/2018, valid up to 07/01/2023.

The Board has right to review and amend the conditions of the said CCA order. The said CCA order is further amended as below.

- This order shall be read as CCA-Amendment Order No. <u>WH-</u>98804, date of issue 18/01/2019, valid up to 07/01/2023.
- 2. The condition No-2 of the said CCA order is amended as below
 - The consents shall be valid up to 07/01/2023 for use of outlet for the discharge of trade effluent & emission due to operation of Interim Liquid storage terminal for following Items / products:

		Quantity per Month			
Sr. No.	Product	As per CCA dated:27/02/2018 storage capacity	As per CTE- amendme nt dated:	Total storage capacity after CCA Amendment	
£	Edible Oil, Non Edible Oil and Non-hazardous liquid Cargo	37682.39 K)_ (19 tanks) +1 fire water tank	30187 KL 21(tanks)	68385.39 KL (40 tanks) + 1 fire water	

SUBJECT TO SPECIFIC CONDITION:

- Industry shall not carry out any activities which attract provisional of EIA notification & CRZ notification and amendment made therein without prior approval of competent authority.
- 2. Industry shall obtain NOC from CGWA as per order of Hon. National Green Tribunal for the withdrawal of ground water.

Page 1 of 4

Clean Gujarat Green Gujarat

ISO-9001-2008 & ISO-14001 - 2004 Certified Organisation

- Industry shall manage Solid Wastes generated from industrial activities as per Solid Waste Management Rules-2016 (solid waste as defined in Rule-3(46)).
- 4. As per Provisions of Rule 18 of Solid Waste Management Rules-2016 you are directed to make an arrangement in Utilities to replace at least five percent (5%) of your solid fuel requirement by 'refused derived fuel', if applicable.
- Condition No 4 of the said CCA Order is amended as under: CONDITIONS UNDER WATER ACT 1974;
 - 4.1 Source of Water. Tankers.

C

- 4.2 There shall be no change in existing quantity of industrial consumption (100 Ltr/Day) Industrial effluent generation (0.3 KL/D), after CCA-Amendment.
- 4.3 There shall be no change in existing quantity of domestic water consumption (0.3 KUD) & domestic waste water (0.3 KUD), after CCA-Amendment.
- 4.4 The quality of generated industrial waste water shall conform to the following standards:

PARAMETER	PERMISSIBLE LIMIT
pH	6.5 to 8.5
Temperature	40°C
Colour (Pt. Co. scale units)	100 units
Suspended Solids	100 mg/L
Oil & Grease	10 mg/L
Phenolic Compound	01 mg/L
Amonical Nitrogen	50 mg/L
BOD (3 Days at 27*C)	30 mg/L
COD	100 mg/L
Chlorides	600 mg/L
Sulphates	1000 mg/L
Total Dissolved Solids	2100 mg/L
Percent Sodium	60%
Sulphides	02 mg/L
Total Chromium	02 mg/ L

Ail efforts shall be made to remove colour & unpleasant odour as far as practicable.

- 4.5 The treated effluent conforming to the above standards shall be discharge on land for gardening & plantation purpose within premises.
- 4.6 industry shall provide fixed pipelines network with flow meter for proper distribution of industrial effluent & maintain records in this record.
- 4.7 Sewage shall be disposed off through septic tank / soak pit system.
- 4. Condition No. 6 of the said CCA order is amended as below.
 - AUTHORIZATION as per HAZARDOUS AND OTHER WASTE (MANAGEMENT AND TRANSBOUNDARY) RULES, 2016 Form-2 [See rule 6 (2)]

Form for grant of authorization for occupier or operator handling Hazardous waste

- 6.1 Authorization Number: WH 96604 and Date of Issue: 18/01/2019.
- 6.2 Authorization shall be valid up to 07/01/2023.



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GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN

Sector-10-A, Gandhinagar 382 010

- Phone ; (079) 23222425
 - (079) 23232152

Fax : (079) 23232156

Website : www.gpcb.gov in

6.3 M/s. Emperius Infralogiatics Pvt Ltd, is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at, Plot No.: 17, Kandla Port 49.7.53 - Dist Madala

Sr. No.	Waste	Waste Category & Schedule	Quantity as per Existing CC&A	Quantity as per CCA- Amendment	Total Quantity After Amendment	Disposal Facility
1.	Used Oil	5. 1/1	0.8 MT/Y	NIL	0.8 MT/ Y	Collection, storage, Transportatio n, Disposal by selling to authorized recycler
2.	Piggin 9 Waste	C-II	6 MT/Y	4 MT/ Y	10 MT/ Y	Collection, storage, Transportatio n, Disposal at CHWIF Site.

6.4 The authorization shall be valid up to 10/10/2022.

- 6.5 The authorization is subject to the conditions stated below and such other conditions as may be specified in the rules from time to time under the Environment (Protection) Act-1985.
- 6.6 The authorization is granted to operate a facility for collection, storage within factory premises transportation and ultimate disposal of Hazardous wastes as per condition no.6.3 to the industry having valid CCA of this Board.

A. TERMS AND CONDITIONS OF AUTHORISATION

- 1. The applicant shall comply with the provisions of the Environment (Protection) Act 1986 and the rules made there under.
- 2. The authorization or its renews! shall be produced for inspection at the request of an officer authorized by the Gujarat Pollution Control Board.
- 3. The persons authorized shall not rent, lend, sell, and transfer or otherwise transport the hazardous wastes without obtaining prior permission of the Gujarat Pollution Control Board.
- 4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the authorization order by the persons authorized shall constitute a beach of this authorization.
- 5. The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;
- 6. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Wastes and Penalty"
- 7. It is the duty of the authorized person to take prior permission of the Gujarat Pollution Control Board to close down the facility.
- An application for the renewal of an authorization shall be made as laid down in rules 6(2) under Hazardous and Other Waste Rules, 2016. 120

Clean Gujarat Green Gujarat

Page 3 of 4

ISO-9001-2008 & ISO-14001 - 2004 Certified Organisation

- The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.
- The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
- The hazardous and other wastes which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.
- The importer or exporter shall bear the cost of import or export and miligation of damages if any.
- 13. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time and The waste generator shall be totally responsible for (i.e. collection, storage, transportation and ultimate disposal) the wastes generated.
- 14. Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form-4 by 30th day of June of every year for the preceding period April to March.
- In case of any accident, details of the same shall be submitted on Form-11 to Gujarat Pollution Control Board.
- 16. As per "Public Liability Insurance Act-91" company shall get Insurance Policy, if applicable.
- Empty drums and containers of toxic and hazard material shall be treated as per guideline published for "Management & Handling of discarded containers". Records of the same shall be maintained and forwarded to Gujarat Pollution Control Board regularly.
- 18. In case of transport of hazardous wastes to a facility for (i.e. treatment, storage and disposal) existing in a State other than the State where hazardous wastes are generated, the occupier shall obtain 'No Objection Certificate' from the State Pollution Control Board or Committee of the concerned State of Union Territory Administration where the facility exists.
- Unit shall take all concrete measures to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Actions taken in this regard shall be submitted within three months and also along with Form-4.
- Industry shall have to display the relevant information with regards to hazardous waste as indicated in the Hon. Supreme Court's Order In W.P. No.657 of 1995 dated 14th October, 2003.
- Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including wastewater and air emissions and solid hazardous wastes generated within the factory premises.
- The rest of the conditions of the above referred CCA order shall remain unchanged. You are directed to comply with these conditions judiciously.

For and on behalf of Gujarat Pollution Control Board uliem 307 (Smt/U.K. Upadhyay)

(Sint/U.K. Upadhyay) Environmental Engineer

<u>Annexure – H</u>

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Membership Certificate

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Saurashtra Enviro Projects Pvt. Ltd.

Integrated Common Hazardous Waste Management Facility

Certificate

Certificate No : 1200002784

To Whomsoever it may concern

This is to certify that

EMPERIUS INFRALOGISTICS PVT. LTD.

PLOT NO.17, KANDLA PORT ZONE, TAL: GANDHIDHAM,

KUTCH

is a valid member of

SAURASHTRA ENVIRO PROJECTS PVT. LTD.

for Integrated Common Hazardous Waste Management Facility.

This membership is valid for a period of

5 Years

Date of issue : 08.11.2017

Date of expiration : 07.11.2022

Place of issue : Surat

For, Saurashtra Enviro Projects Pvt. Ltd.

be Director

SUBJECT TO SURAT JURISDICTION

Corporate Office : Detox House, Opp. Gujaret Samachar Press, Udhna Darwaja, Ring Road, Surat - 395 002. (Guj.) p. +91 261 2351248, 2346181 1. +91 261 2354068 e. infe@sepplindla.com w. www.detoxgroup.in CIN :- U511000J2006PTC847689

<u>Annexure - I</u>

Environmental Statement Form-V



Ret.: GPCB/EIPL/ENV/2022/04

Date: 17/05/2022

PCB ID: 51919

To

Gujarat Pollution Control Board,

Paryavaran 8havan,

Sector: 10 - A,

Gandhinagar - 382 010

K. A.: The Member Secretary

Sub. : Submission of Environmental Statement Form-V for the year ending on 31st March, 2022.

Respected Shi,

We are pleased to enclose herewith Environmental Statement Form-V duly filled in, for the financial year ending on 31^{et} March, 2022.

We hope you find the above in order.

Thanking you and Regards.

Yours sincerely,

For.

M/s. EMPERIUS-INFRALOGISTICS PVT LTD.

Authorized Signatory

Encl.: Environmental Statement - Form V

EMPERIUS INFRALOGISTICS PRIVATE LIMITED

Reporter d'esta coloris de la Ploc Mo. 17, Maier Jovathar Li Road, Kondia, Kachetta, Gaparas 320240

C. -W. B305012144-1-F. Dy Housingergempensieds non--F. W. expense odd com-CPU-UNI20G20119701110480-F. WA AACCEIde68-F.GM. 24A4EC01468128

FORM V

EN URONMENTAL STATEMENT REPORT FOR YEAR 2021-2022

M/s. EMPERILIS INFRALOGISTICS PVT_LTD

PART A

ŵ.	Name & address of the owner. Occupier of	M/s EM
	the industry operation or process	Plot No.
		tal Gane
		Dest Kut

- ii. Industry category Primary – (STC Cod** Secondary – (STC Code)
- iii Production Capacity
- iv Year of Establishment
- v Last Environmental Statement Submitted

M/s. EMPERIUS INFRALOGISTICS PVT. LTD. Plot No. 17, Kandia Port Zonic. Lal. Gandhidham, Dist. Kutch – 370201.

- RED CATEGORY, MEDIUM SCALE UNIT,
- As per Annexure -A 23/10/2015
 - : 12/05/2021

PART - B

WATER AND RAW MATERIAL CONSUMPTION

(i) Water Consumption, m³/day

Domestic 1.0 KL/DAY Industrial 0.3 KL/DAY UN WASHING)

Name of Products	During the previous financial year (2020-2021)	During the current financia year (2021-2022)	
and the second sec	(1)	(2)	
Edible Oil, Non Edible Oil and Non- Hazardous liquid Cargo 68385 39 Kt. (40 tanks) + 1 Fire water	NA	NA	

		During the previous	During the current	
Name of raw material	reame of Products	Enarretal year	threated at year	
0.000279100	- 1990 (1990 IN AMERICA OF ST	(2020-2021)	(2021-2022)	

No Raw Material used as we have only Providing storage facilities for Edible Gil.

PART-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

Pollutants	Quantity of Pollutants discharged (mass/day)	Concentration of pollutants in discharges (mass/day)	Percentage of variation from prescribed standards with reasons.
(a) Water	INDUSTRIAL 0.3 KLD	As per GPCB Norms	NO PERCENTAGE VARIATION
	DOMESTIC 0.3 KLD	BOD < 10 mg/L Suspended Solid < 20 mg/L Residual Chloride Minimum 0.5 mg/L	NO PERCENTAGE VARIATION
(b) Air	Į.		4
D. G. SET (250 KVA) (AS STAND BY)		NDx + HC ≤ 7.5 g/kW-hr CO ≤ 3.5 g/kW-hr Pht ≤ 0.3 g/kW-hr Smoke limit (light absorbance Co efficient) ≤ 0.7 M ⁻¹	NO PERCENTAGE VARIATION

PART - D

HAZARDOUS WASTES

	Total Quantity (kg)		
Hazardous Wastes	During the previous financial year (2020-2021)	During the current financia year (2021-2022)	
a) From process			
b) From pollution control facility			
Pigging Waste USED / Spent Oil	0.785 MT NIL	2.16 MT NIL	

PART-E

SOLID WASTES

	Total Quantity (kg)		
Solid Wastes	During the previous financial year (2020-2021)	During the current financial year (2021-2022) NIL	
(a) From process	NIL		
(b) From pollution control	NIL	NIL	
facility (c) (1) Quantity recycled or re- utilized within the unit	NIL	NIL	

(2) Sold
(3) Disposed

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,	u	í	i

NII

CONTRACTOR OF

PANT -F

Please specify the characteristics to increased concentration & quantum) of bacardous as well as solid wastes & indicate dispersingle intercaloge editor both these categories of wastes

5.1- USED OIL - 0.8 MT/YEAH

C-3- PIGGING WASTE 10 MI/YEAR

USED OIL IS DISPOSED BY SELL OUT TO AUTHORIZE RECYCLER.

PIGGING WASTE IS DISPOSED BY INCINERATION AT CHIWIF SITE.

PART - G

Impact of the pollution control measures taken on conservation of natural resources & consequently on the cost of production

AIR	STACK IS ATTACHED TO D. G. SET, DIESEL IS USED AS A FUEL, ADEQUATE STACK HEIGHT IS PROVIDED.
	NO SIGNIFICANT IMPACT ON NATURAL RESOURCES.
WATER	INDUSTRIAL – THE TREATED INDUSTRIAL EFFLUENT AFTER CONFIRMING THE GPCB STANDARDS TOTALLY REUSED IN GARDENING & PLANTATION PURPOSE WITHIN PLANT PREMISES.
	DOMESTIC- DOMESTIC EFFLUENT IS DISCHARGED IN TO SEPTIC TANK/ SOAKS PIT SYSTEM.
	NO SIGNIFICANT IMPACT ON NATURAL RESOURCES.
SOLID	USED OIL IS DISPOSED BY SELL OUT TO AUTHORIZE RECYCLER.
WASTE	PIGGING WASTE IS DISPOSED BY INCINERATION AT CHWIF SITE.
	NO SIGNIFICANT IMPACT ON NATURAL RESOURCES.

PART -- H

Additional measures /investment proposal for environmental protection including abatement of pollution, prevention t3 pollution

UNIT 15 DEVELOPING GREEN BELT WITHIN PREMISES.

PART

Any other pacticulars for improving the quality of the environment

ADEQUATE PLANTATION IS CARRIED OUT ALONG THE PERIPHERY OF THE INDUSTRIAL PREMISES.

Prepared By

For

M/S. EMPERIUS INFRALOGISTICS PVT. LTD.,

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(AUTHORIZED SIGNATORY)

Date: 22/04/2022

ANNEXURE - A

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LIST OF PRODUCTS

Sr. No.	Product	Quantity
	Falley, All Acc. Fallet, All and Mar.	68385.39 KL
01	Edible Oil. Non Edible Oli and Non-	(Total No. of Tanks-40) +
	matardous liquid Cargo	01 Fire water





Ref. No. CMP/AIPL/2022/07

To. SE(Land) Environment Management Cell, DEENDAVAL PORT AUTHORITY, Administrative Office. PB No. 50, Gandhidham (Kutch) Gujarat - 370201,

- Plot # 19. the 109 1 if PL, Planth Scindla Gaparal
- Al-dual Henry 22071 A Gambolham, Rachibh 120201 INDIA
- i 91 2836 226 699
 - # +91.2036-235.790

Eq. ambajy import togetal costs

Manager (Eve) Slai Pudilit

Date: 16/07/2022

Sub. : Submission of Six Monthly Compliance Report of Environmental/CRZ Clearance, CRZ Recommendation and NOC/ CTE granted by GPCB. (Compliance Report for the Period of Decemer-2021 to May-2022).

Ref.: EC/CRZ issued vide letter No.: F. No. 10-36/2008-IA-III dated 02/02/2010.

Dear Sir.

We are setting up Edible Oil Storage Terminal at Plot No. 19.

Accordingly, please find enclosed here with point wise compliance report of the stipulated condition in EC/CRZ Clearance. (Encl. as Annexure - A)

Also here we have enclosed the detail Compliance Report of CRZ Recommendation as Annexure-B, detailed Compliance Report of Consent to Establish (NOC) as Annexure-C, Monitoring Data Sheet as Annexure-D, and Approved Competition Drawing with greenbelt area as Annexure-F, with Environment Monitoring Reports for the period of December-2021 to May-2022 (Encl. as Annexure - G).

We hope the above is in line with your requirements.

Thanking you



Yours sincerely.

M/s. AMBAJI IMPORT PVT. LTD.,



Authorized Signatory,

Annexure - A

COMPLIANCE STATUS REPORT OF EC

EC issued vide letter No. F. No. 10-36/2008 – IA-III dated 2nd February 2010

Extension of validity of EC issued Vide Letter No. F. No. 10-36/2008–1A-III dated 18th August, 2015

SR. NO.	BRIEF DESCRIPTION	COMPLIENCE		
6.	SPECIFIC CONDITION			
A.	Construction Phase			
1	All the conditions stipulated by the Govt. of Gujarat vide letter No. ENV -10-2008-366-E, dated 09.03.2009 and Gujarat Pollution Control Board vide letter No. PC/NOC/CCA-Kutch-78(2) GPCB ID 17832/14401, dated 13.07.2009.	Compliance report of CRZ Recommendation granted by Forest & Environment Department, Government of Gujarat on 09/03/2009 is enclosed as Annexure B.		
		Further, Compliance report of NOC/CTE granted by GPCB (Valid up to 05/08/2020) is enclosed as Annexure C.		
11	The entire water supply shall be managed by the Port. Waste water will be treated and utilized.	We have begun commercial operations and are obtaining water from local providers. The wastewater generated in the unit is totally utilised within the plant for gardening and planting purposes. There is no wastewater generated during the construction process.		
ш	Provision shall be made for parking of heavy vehicles and sufficient space for loading /unloading of trucks within the Port complex.	We have set aside enough space for large vehicles to park and trucks to load and unload.		
IV	The proponent shall put in place the detailed on site and Off site Emergency Management Plan as per the Manufacture, Storage and import of Ilazardous Chemicals Rules, 1989, as amended to date which may cover the natural disasters also.	In line with the Manufacture, Storage, and Import of Hazardous Chemicals Rules 1989, as revised to date, we have prepared a detailed on-site and off-site emergency management strategy, which we will implement as required by law.		
v	The proponent shall put in place the Oil Spill Contingency Plan.	We have prepared the Oil Spill Contingency Plan and follow the same.		
VI	The proponent shall strictly comply the measures proposed as per their letter No EG/WK/4684/EC/388, dated 01.12.2009.	N/A, because we are only edible of storage firm.		
VII	The FSI on the plots shall be as per CRZ, Notification 1991 as was prevailing on 19.02.1991.	We are done the FSI at plot No. 19 as pe the CRZ Notification 1991 and as amende from time to time.		
VIII	There shall be no drawl of ground water. If required, necessary permission shall be obtained from the competent Authority prior to construction /operation of the project.	have arranged for a water supply from local water company.		
IX	Sewage Treatment facilities should be provided	Domestic Waste water disposed throus		

	40.2		septic tank /Soali pit system accordance with the CRZ notification.
x	set sol		The solid waste have been properly collected, segregated and disposed off as per the provision of solid waste (Management and Handling) Rules, 2000 and Solid Waste Management Rules, 2016 Disposed by sending to Municipality.
XI	co nc fo di Ti st	ovision shall be made for the housing of instruction labour within the site with all cessary infrastructure and facilities such as fuel r cooking , mobile toilets, mobile STP, safe inking water medical health care, crèche etc. he housing may be in the form of temporary ructure to be removed after completion of the roject.	There is no any labour camp required as local public/ labour mainly engaged for construction activities.
XII	Ab	first Aid Room will be provided in the project oth during construction and operation of the roject.	We have already provided first aid room during construction phase as well as during operation phase.
xui	a	Il the topsoil excavated during construction crivities should be stored for use in horticulture landscape development within the project site.	All of the topsoil that was excavated
XIV		Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval sites with the approval of competent authority.	the project site, and no detrimental effects are created during construction, and construction debris is disposed of in
XV	ſ	Soil and ground water samples will be tested t ascertain that there is no threat to ground wate quality by leaching of heavy metals and othe toxic contaminants.	for testing of soil and ground water
x	VI	Construction spoils, including bituminou material and other hazardous materials, must n be allowed to contaminate watercourses and th dump sites for such material must be secured that they should not leach into the ground water	ot secure construction procedures to ensur that no construction wastes occurred. so
3	CV11	Any bazardous waste generated duri construction phase, should be disposed off as p applicable rules and norms with necessa approvals of the Gujarat Pollution Control Boar	ng Hazardous wastes generated during construction phase were disposed off a my per the norms. And we have obtained the membership of M/s SaurashtraEnvir Projects Pvt, Ltd. for the Integrate Common Hazardous Waste Management. (Refer Annexure-E)
	xviii	Installation and operation of DG set if any sl comply with the guidelines of CPCB.	all We have installing and operating the t sets as per the requirement and as per t guidelines of GPCB / CPCB.

	in accordance with the CRZ notification	septic tank /Soak pit system accordance with the CRZ notification.
	The solid waste shall be properly collected, segregated and disposed as per the provision of solid waste (Management and Handling) Rules, 2000.	The solid waste have been properly collected, segregated and disposed off as per the provision of solid waste (Management and Handling) Rules, 2000 and Solid Waste Management Rules, 2016. Disposed by sending to Municipality.
XI	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking mobile toilets, mobile STP, safe drinking water medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after completion of the project.	There is no any labour camp required as local public/ labour mainly engaged for construction activities.
XII	A first Aid Room will be provided in the project both during construction and operation of the project.	We have already provided first aid room during construction phase as well as during operation phase.
XIII	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	All of the topsoil that was excavated during the construction process was stored and used for landscape / greenbelt development inside the plot.
XIV	Disposal of muck during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval sites with the approval of competent authority.	the project site, and no detrimental effects are created during construction, and construction debris is disposed of in accordance with the Construction and Demolition Rules, 2016.
XV	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	for testing of soil and ground water
XVI	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.	secure construction procedures to ensure that no construction wastes occurred.
XVII	Any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approvals of the Gujarat Pollution Control Board.	g Hazardous Wastes generated during construction phase were disposed off a per the norms. And we have obtained the membership of M/s SaurashtraEnvir Projects Pvt. Ltd. for the Integrate Common Hazardous Waste Management. (Refer Annexure-E)
xviii	Installation and operation of DG set if any sha comply with the guidelines of CPCB.	II We have installing and operating the in sets as per the requirement and as per the guidelines of GPCB / CPCB.

XIX	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should confirm to Environmental (Protection) Rules prescribed for air and noise emission standards.	We are operating the DG sets as per the requirement and as per the guidelines of GPCB / GPCB.
XX	The diesel required for operation DG sets shall be stored in underground tanks and if required clearance from Chief Controller of Explosives shall be taken.	At our unit diesel required for DG set has been stored as per applicable rules.
XXI	Vehicles hired for bringing construction materials to the site should be in good condition and should have a pollution check certificate and should confirm to applicable air and noise emission standards and should be operated only during non-peak hours.	We only hired vehicles with a valid pollution control licence issued by statutory authorities, and we only scheduled transportation during non-peak hours.
XXII	Ambient noise levels should confirm to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to confirm to the stipulated standards by CPCB/GPCB.	The ambient and noise level is confirming the residential standards and the report areattached as Annexure-G. We have taken the adequate measures to reduce ambient air and noise level during construction phase.
XXIII	Storm water control and its re-use as per CGWB and BIS standards for various applications.	We have already provided a storm water storage facility, which will be used for green belt development on the plots' premises.
XXIV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	We had reduced the water demand during construction by use of pre -mixed concrete, curing agent, prevention of losses due to leak & spill and other best practices for construction & allied works.
XXV	The approval of the competent authority shall be obtained for structural safety of the building due to earthquake, adequacy of fire fighting equipment's, etc. as per National Building Code including protection measures from lighting etc.	We have already obtained the necessary clearance from DPA and maintained the same as per the norms at our own premises.
XXVI	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.	Noted. DPA is having dedicated EMC for regular supervision for environmental parameters. However, we are also having our dedicated team for compliance of Environmental conditions including monitoring.
XXVII	Under the provisions of Environmental (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found the construction of the project has been started without obtaining environmental clearance.	We had started construction activities after obtained the necessary clearance from statutory authorities i.e. EC/CRZ Clearance from MoEF&CC. New Delhi, CRZ Recommendation from Forest & Environment Department, GOG and NOC/CTE from GPCB, GOG.
II. One	ration Phase	ISIA

~		The installation of the Sewage Treatment Plant (STP) it any should be certified by an independent expert and a report in this regard should be submitted to the Ministry before the protect is commissioned for operation. Treated affluent emanating from STP shall be recycled /reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Discharge of unused treated affluent shall confirm to the norms and standards of the Gujarat Pollution Control Board. Necessary measures should be made to mitigate the odcur problem from STP	We have provided the septic tank and soak pit for the sewage treatment and disposal and if in future STP install by us, it will be informed to Ministry along with necessary details.
	11	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and confirm to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with Gujarat Pollution Control Board.	We have embraced best practices for the use of diesel power generating sets and rules made under the Environment (Protection) Act, 1986, and the DG sets have been put following approval of consulting with the GPCB, taking into account the location, fuel type, and height of the DG sets.
	III	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	The noise level confirming the standards and we have appointed Environmental consultant for carrying out Environmental Monitoring at our own premises as per the norms. We have attached the noise level monitoring Report as Annexure-G.
	iv	The greenbelt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise.	We have already provided the adequate area for development of Greenbelt at periphery area of plots. We have provided approx. 769 square meter area for greenbelt. Enclosed herewith drawing in Annexure-F.
	v	Weep holes in the compound walls shall be provided to ensure natural drainage of rainwater in the catchment area during the monsoon period.	During the monsoon season, we have installed weep holes in the compound walls to ensure natural rainwater drainage in the catchment region.
	vi	Rain water harvesting for roof run -off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The bore-well for rainwater recharging should be kept at least 5 Mts. above the highest ground table.	We have implemented the Rain water harvesting for roof run-off at our premises.
	vii	The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.	
	viii	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be	entry and exit points, we prepared and

	attifized.	premises, as well as adequate parking spaces.
x	Effort may be made to use solar energy to the maximum extent possible.	We have prepared and also submitted the Solar Energy Utilization Plan.
x	Adequate measures should be taken to prevent odour problem from solid waste processing plant and STP.	Adequate measures are taken by us to prevent odor problem by providing the proper ventilation, by regular cleaning and scrubbing in plant.
Gen	e.al Conditions:	
1.	The construction of the structures should be undertaken as per the plans approved by the concerned local authorities/local administration, meticulously confirming to the existing local and Central rules and regulations including the provisions of Coastal Regulation Zone Notification dated 19.02.1991 and the approved Coastal Zone Management Plan of Gujarat.	We have constructed the structures as per the approved plan by Deendayal Port Authority (statutory authority of Deendayal Port Authority, Ministry of Shipping are approved the construction plan). Further, We have constructed the structure as per the Coastal Regulation Zone Recommendation granted by Forest & Environmental Department. GOG on 09/03/2009 with considering CRZ notification, 1991 and subsequently amendment from time to time.
2.	In the event of any change in the project profile a fresh reference shall be made to the Ministry of Environment and Forests.	We are agreed with this and complied.
3.	This Ministry reserves the right to revoke the clearance, if any, of the conditions stipulated are not complied with to the satisfaction of this Ministry.	We are agreeing with this condition and assure that we have complied with this.
4.	This Ministry or any other competent authority may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.	
5.	Full support should be extended to the officers of this Ministry's Regional Office at Bhopal and the offices of the Central and State Pollution Control Board by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigative measures and other environmental protection activities.	We are providing full support to the officials of Ministry's Regional Office at Bhopal and the offices of the Central and State Pollution Control Board by the project proponents during their inspection at Project site.
6.	These stipulations would be enforced among others under the provisions of water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and control of Pollution) Act 1981, the environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and Municipal Solid Wastes (Management and Handling) Rules, 2000, including the	We are strictly followed by under the water (Prevention and Control of Pollution) Act,1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act 1986, the Hazardous Chemicals (Manufactures, storage and Import) Rules, 1989, the Coastal Regulation Zone Notification, 1991

		and its subsequent amendments and the Public Liability Insurance Act, 1991 and the Rules made there under from time to time. We are fully complied with this. Monitoring report is attached here as Annexure-G.
7.	All other statutory clearance such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department from height point of view, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc shall be obtained, as applicable by project proponents from the respective competent authorities.	We have obtained all necessary clearances and permissions from all relevant responsible authorities, as well as all necessary norms and standards.
8.	The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental and CRZ Clearance and copies of clearance letters are available with the Guparat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in.the advertisement should be made within 10 days from the date of receipt of the clearance letter and a copy of the same should be forwarded to the Regional Office of this Ministry at Bhopal.	Deendayal Port Authority had already advertise in two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental and CRZ Clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at http://www.envfor.aic.in.
		Deendayal Port Authority had made advertised in two newspapers i.e. Divya Bhasker and Kutch Mitra on 17/02/2010. Further, Deendayal Port Authority vide letter dated 17/02/2010 had already been submitted to Regional Office of this Ministry at Bhopal.
9,	Environmental Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project.	2
10.	Any appeal against this clearance shall lie with the National Environmental Appellate Authority if preferred, within a period of 30 days as prescribed under Section 11 of the National Environmental Appellate Act, 1997.	s d
11.	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, ZillaParisad Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions representations, if any, were received whill processing the proposal. The clearance letter shall also be put on the website of the compan- by the proponent.	e e r

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12	The Proponent shall upload the status of comphance of the stipulated Clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEE, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely, SPM, RSPM, SO ₂ , NO, (ambient levels namely, SPM, RSPM, SO ₂ , NO, (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	We are regularly submitting the compliances of stipulated conditions made in EC/CRZ Clearance CRZ Recommendation and NOC/CTE to the statutory authorities and same have been uploaded regularly on Deendayal Port Authority website ie www.deendayalport.gov.in. We are monitored the pollutants like SPM, RSPM, SO2, NOx and monitoring report is attached here in Annexure-G.
13.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitoring data (both in hard copies as well as by email) to the respective Regional Office of MOEF, the respective Zonal Office of CPCB and the SPCB.	We will submit the compliance report as wherever applicable. Further we are regularly submitting the six monthly EC/CRZ compliance Report to DPA.
14.	The environmental statement for each financial year ending 31s ^o March in Form - V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of clearance conditions and shall also be sent to the respective Regional Office of MoEF by e - Mail.	Please refer Annexure-I.



Annexure -B

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Name of Work: Development of plots for construction of liquid storage tank farms at Kandla, District Kachchb.

CRZ Recommendations: Letter No. ENV-10-2008-366-E,9%March, 2009 of Director (Environment), Forest & Environment Department, GOG.

STATUS OF COMPTIENCE OF THE CONDITIONS STIPULATED BY GUJARAT STATE COASTAL. ZONE MANAGEMENT AUTHORITY, GANDHINAGAR IN CRZ RECOMMENDATIONS LETTER.

Sr. No	Conditions in CRZ Recommendation Letter	Compliances
	SPECIFIC CO	ONDITIONS
I.	The project proponents shall strictly adhere to the provisions of the CRZ notification of 1991 and its ame idments issued by the Ministry of Environment and Forest, GOI, from time to time.	이야지 않았는 것 것 같은 것
2	The project proponents shall obtain all necessary permissions from different Government Departments/agencies shall be obtained by the RPT before commencing the expansion activities.	We had obtained the EC/CRZ Clearance from the MoEF, GOI on 02/02/2010 and MOEF&CC, New Delhi vide File No. 10-36/2008-1A.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 01/02/2020.
S		Further, Deendayal Port Authority had obtained NOC/CTE from GPCB on 13/07/2009 and GPCB vide letter no GPCB/CCA-Kutch-1285/GPCB ID 46364 /dated 28/8/2016 had extended the validity period of NOC up to 05/08/2020, and we have also obtained the Valid NOC or CCA separately for the Plot No. 19. (Copy placed at Annexure-H)
3	The project proponent shall not handle any hazardous cargo or any classified chemicals at the sate in question and this permission is valid only for the petroleum products and edible oils having no hazardous characteristics and as permissible in the CRZ notification, 1991, and its amendments issued from time to time.	CRZ Notification, 1991 and its amendments issued from time to time.
4	No ground water shall be tapped to meet the water requirements during the construction and for operation phases.	
5	The Kandla Port Trust shall undertake roof -top water harvesting in areas wherever it is feasible.	We have made necessary arrangement for the roof top water harvesting our premises.
n		We have purchased water from local water Supplier and no ground water withdrawal

		CER		+++ (- y)
				1
		EMP CSR	3.9	3.3
	this Department as well as the MoEF, GOL The details with respect to the expenditure from this budget head shall also be furnished.	Budget for	Planned cost for F.Y, 2021-2022	Actual Cost for F.Y. 2021-2022
3	A separate budget shall be earmarked for environmental management and socioeconomic activities and details there of shall be furnished to	environmental	rmark separate protection& S refer below table:	ocio economic
2	The KPT shall have to contribute financially for talking up the socio-economic upliftment activities in this region in construction with the Forest and Environment Department and the District Collector / District Development Officer.	activities in the area. Also, we are carried out CSR at our own level in addition to the CSR by DPA.		
1	The construction camps shall be located outside the CRZ area and the construction labour shall be provided with the necessary amenities, including samilation, water supply and fuel and it shall be ensured that the environmental conditions are not deteriorated by the construction labours.	Project site because only local peoples /labours involved for the construction activities. Now, we have started the commercial operation.		eoples /labours ivities. Now, we
GEN	ERAL CONDITIONS			
12	Any other condition that may be stipulated by this Department from time to time for environmental protection / management purpose.	We have started the commercial operations after receiving the all necessary statutory clearances.		
11	The project proponents shall take up mangrove plantation in an area of 50 ha. As well as green belt development activities in consultation with the taiparat institute of Desert Ecology/Forest Department	We have already been earmarked the area for development of greenbelt along the periphery area.		the periphery
1.0	esternal agency that may be appointed by this Department for supervision / monitoring of proposed activities and the environmental impacts of the proposed activities.	We have dedicated Environmental Consultant for compliance of Environmental Conditions Including Monitoring.		
-N	The project proponents shall strictly comply with all the conditions stipulated by the Gujarat Polletion control Board in its Consent to Establish (NOC) and the CEA.	We are strictly following the GPCB's conditions in the Consent to Establish (NOC) as well as the CCA		
8	The project proponents shall implement all the suggestions recommendations given by the NIOT in their Rapid FIA report.	Suggestion / recommendation given by the NICC in their Rapid EIA reports are being strictly followed by us.		
	The kandla Port Trust shall duly incorporate the above incritioned activities and update its Disaster Management Plan at the earliest and submit a copy to this Department.	We have made roottop water ha		

4	A separate environmental management cell with qualified personnel shall be created for environmental monitoring and management during construction and operational phases of the project	We have appointed GPCB approved Environmental Consultant to carry out the Environmental Monitoring during construction and operational phase at our premises
5	An Environmental reports indicating the changes, if any, with respect to the baseline environmental quality in the coastal and marine environment shall be submitted every year by the KPT to this Department as well as to the MoEF, GOI.	If there is any change in the baseline environmental quality in the coastal and marine environment, we shall submit reports to the appropriate authority every year
6	Six monthly reports on compliance of the conditions mentioned in this letter shall have to be furnished by the KPT on regular basis to this department/MoEF, GOL	Six Monthly reports on Compliance report condition mentioned in EC/CRZ Clearance will be furnished by us on regular basis to this department / MoEF, GDI through DPA. Last six monthly EC/CRZ compliance report submitted vide Ref. No. CMP/AIPL/2022/02, date: 04/02/2022.
7	Any other condition that may be stipulated by this department from time to time for environmental protection/management purpose shall also have to be complied with by the KPT.	



Annexure -C

COMPLIANCE REPORT OF CONSENT TO ESTABLISH (NOC)

(CTE NO: 72308 ON DATED 28/08/2015 is valid up to 05/08/2020)

SR. NO.	CONSENT CONDITION POINTS	COMPLIANCE
SPECIE	TC CONDITIONS:	
11	Unit shall not start any construction activities till extending the validity of EC& CRZ from Competent Authority.	We are complied with this. We had started the construction activity after extending the validity of EC and CRZ Clearance from MoEF& CC, New Delhi.(MoEF&CC, New Delhi vide letter no. F. No. 10–36/ 008– IA- III dated 18/08/2015, extended the validity period for Environmental and CRZ Clearance up to 01.02.2020. (Enclosed as Annexure B)
1.2	No ground water shall be used for the project coming under Dark zone without permission of competent authority.	We are purchase water from local water Supplier and no ground water withdrawal envisaged by us.
1.3	Unit shall strictly adhere to CR2 and EC condition no 2 that "Expected liquid cargo traffic projection is of @ 5.9 Million Metric Ton (MMT) by 2010, 9.55 MMT by 2015, 12.79 MMT by 2020 and 17.11 MMT by 2025. The tank farm at Kandla for liquid Bulk Cargo (Chemical, Edible Oil, POL products, Acids) storage has a total combined capacity of @ 21.26 lakh Kilo liters. Available liquid Cargo Storage facilities are Edible Oil-89 tanks with 9,17,739 Kl, Chemical and PO land Acid of 472 tanks with 12,08,369 Kl. The tentative tankage capacity works out for the proposed tank farm is @ 9 lakhs Kilo Liter.	
1.4	Unit shall strictly adhere to all condition of EC & CRZ issued by MoEF vide letter No-F. No. 10~ 36/200B-IA-III dated 02/02/2010 for old Kandia.	We have started the commercial operation and strictly complied with the condition of EC & CRZ issued by MoEF.
1.5	You shall have to obtain Consent to Operate from Gujarat Pollution Control Board before commencing any activities.	and CCA from bard and strictly complied with this.
1.6	Applicant is required to comply with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act- 1986.	scrupulously followed the

SR, NO.	CONSENT CO	NDITION PO	DINTS	COMPLIANCE		
				the Environment (Protection) Act- 1986,		
2	CONDITIONS UNDER THE WATER ACT 1974:					
2.1	There shall be no generation of industrial effluent from manufacturing process and other ancillary industrial operations.			We are only Edible oil Storage terminal and we are not doing any manufactoring activity.		
2.2	The quantity of domestic waste water (Sewage) shall not exceed 2.00 KL/Day			We do meet the condition. Dur Domestic Wastewater generation will never exceed the limit.		
2.3	Sewage shall be disposed of through septic tank/soak pit system.			We do meet the condition. We have provided the seption tank/soak pit for disposal of sewage.		
2.4	The unit shall install flow meters for measuring category wise (Category as given in Water Cess 1977 Schedule II) consumption of water.					
	Domestic effluent shall be disposed off through septic tank / soak pit system confirm to the following standards.			We have provided the seption tank/soak pit for disposal of		
2.5	Parameter		Permissible Limit	sewage.		
	BOD (5 days at 20° C]	30 mg/Liter			
	Suspended Solid Residual Chlorine	M	20 mg/Liter Inimum 0.5 mg/Liter			
3.	CONDITIONS UNDER TH	영 - 영영 : 2013	- 18-11 (A)			
91				1.2		
3.1	There shall be no use of fuel hence there shall be no flue gas emission from the manufacturing process and other ancillary industrial operation. There shall be no process emission from the manufacturing and other ancillary activities			As we will not be carrying ou any manufacturin activity/process, there will be n flue gas and process ga emissions from manufacturin and other ancillary activities.		
3.2						
33	The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per National Ambient Air Quality Emission Standards issued by Ministry of Environment, Forest and Climate Change dated 16th November-2009.			e premises will be confirmed t the prescribed norms. Refe		
	Pollutant	Time weighted average	Concentration in ambient air in µg/M3	Aus		
	\$02	Annual 24 hours	50 80	(int		
	NO2	Annual 24 hours	40	1		
	Particulate Matter (Size less than 10 µm) OR PM10	Annual 24 hours	60 100			

SR. NO,	CONSENT CONDITION POINTS		COMPLIANCE	
	Particulate Matter (Size less than 2.5 mm) OR PM 2.5	Annual 24 hours	40 60	
34	The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels: Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.: 70 dB (A).			We do meet the condition. Refer Annexure-G.
4.	CONDITIONS UNDER HAZARDOUS WASTE:			
4 1	The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.			facilities for each tune of
<u>5</u> ,	GENERAL CONDITIONS :			
5.1	Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.		there are any change in personnel, equipment or working condition as mentioned in the consents form / order	
5.2	Whenever due to accident or other unforeseen act or ever, such emissions occur or is apprehended to occur in excess of standards laid down such information shall be forthwith reported to Board, concerned Police Station, Office of Directorate of Health Service, Department of Explosives, Inspectorate of Factories and local body. In case of failure of pollution control equipment's, the production process connected to it shall be stopped. Remedial actions/measures shall be implemented immediately to bring entire situation normal.			We will report to statutory authorities immediately if any accident or other unforeseen act or ever, such emissions occur of is apprehended to occurring in excess of standards at their premises and we will take necessary actions / measures immediately to bring entire situation normal.
5,3	In order to enable the board to perform its functions of ascertaining the standards of effluent laid down by it for the discharge of the effluent under the condition no 2.3 of this order are complied with by the company while causing d.scharge of effluent, the applicant shall have to submit every month the analysis report of the samples of effluent got collected and analysed by one of the laboratories recognized by the state Board.			We have appointed GPCH approved environmental consultant to carry out environmental monitoring at our own premises.
5.4	The Environmental Management Unit/Cell shall be setup to ensure implementation on and monitoring of environmental safeguards and other conditions stipulated by statutory authorities. The Environmental Management Cell/Unit shall			We complied with this. We have dedicated team/ Environmental Consultant for compliance of Environmental

SR. NO	CONSENT CONDITION POINTS	COMPLIANCE
	directly report to the Chief Executive of the organization and shall work as a focal point for internalizing environmental issues. These cells/units also coordinate the exercise of environmental audit and preparation of environmental statements.	conditions including monitoring
5.5	The Environmental audit shall be carried out yearly and the environmental statements pertaining to the previous year shall be submitting to this State Board latest by 30 th September every year.	Environmental Statement is regularly submitted by us within stipulated time period.
5.6	The Board reserves the right to review and/or revoke the consent and/or make variations in the conditions, which the Board deems, fit in accordance with Section 27 of the Act.	Agreed with the condition.
57	address of the new owners /partners /directors /proprietor should immediately be intimated to the board	Agree with the condition.
5.8	The waste generator shall be totally responsible for (i.e. collection, storage, encapsulation, inclneration, treatment, transportation and ultimate disposal) of the wastes generated.	We have obtained the TSDF membership certificate for collection, storage, encapsulation, incineration, treatment, transportation and ultimate disposal of waste generated at our own premises.
59	Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form - 4 by 31st January of every year	We are maintaining the records for waste generation and its management. We are submitting the Annual returns to GPCB in prescribed form on regular basis.
5.10	As per "Public Liability Insurance Act - 91 "company shall get Insurance Policy, if applicable.	We have all the necessary insurance policy including the "Public Liability Insurance Act - 91.
5.11	Unit shall take all concrete measures to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Action taken in this regards shall be submitted within three months and also along with Form-4.	We had adopted best practices during the construction activities to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Further, action taken in this regard will be submitted to
5.12	Applicant is required to comply with the manufacturing. Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.	GPCB, GoG in prescribed form-4 We are strictly complied with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules- 1989 framed under the Environment (Protection) Art-

SR. NO.	CONSENT CONDITION POINTS	COMPLIANCE
		1986 wherever applicable.
5.13	Industry shall have to display the relevant information with regard to hazardous waste as indicated in the Courts Order in W.P. No.6S7 of 199s-dated 14th October-2003.	We are complied with this condition.
5.14	Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within the factory premise.	We are monitored the pollutants like SPM, RSPM, SO2, NOx and displayed at a convenient location near the main gate of the company in the public domain.
5.15	A copy of approved On-site Emergency Plan as required under the Rules 13 and 14 of the Handling, Manufacture, Storage and Import of the Hazardous Chemicals Rules, 1989 should be submitted to the Board.	We have already prepared a complete On-Site and Off-Site Emergency Management Plan in accordance with the Hazardous Chemicals Manufacture, Storage, and Import Rules, 1989, as revised to date, which may also cover natural disasters where relevant.



Annexure -D

Monitoring the implementation of environmental Safeguards Ministry of Environment, Forest and Climate Change Western Region, Regional Office, Bhopal. MONITORING REPORT Part - 1 DATA SHEET

1 Project type - River valley/ Mining/Industry/ thermal/nuclear/Other (specify)	Edible Oil Storage Terminal
2 Name of the project	AMBAJI IMPORT PVT.LTD.
3. Clearance Letter (s). OM ne and date	MoEF, New Delhi vide File No.10-36/2008- IA-HI dated Z/02/2010 had granted Environmental /CRZ Clearance to Deendayal Port Authority for the subject project. Further, MoEF& CC, New Delhi vide File No.10-36/2008-IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 1/02/2020.
4. Location	Giearance up to 1/02/2020.
 a) District (s) 	Dist.: Kutch
b) State (s)	State : Gujarat
c) Location/latitude/longitude	Location : Deendayal Port Authority, 23° 1'48.32"N and 70°11'57.60"E
5. Address for Correspondence	
a) address of Concerned Project ChiefEngineer(with pin code &telephone/telex/ fax numbers)	"Akshat House". Plot No.220, Sector -1-A, Gandhidham (Kutch) Tele fax +91 2836 226699 231790.
 b) Address of Executive projectEngineer/manager/(with pin codefax numbers) 	Plot No. 19, Liquid Storage Tank Farm, Nr. Jawaharlal Road, Kandla, Gandhidham-Kutch, Gujarat, Pin-370210
6. Salient features of the project	 Plot no. 19 have been developed for the Liquid storage Tank farm.
	 The Tentative capacity works out for the proposed tank farm is 48,523 Kiloliters (31 Tanks).
	 This Plot mainly used for storage of liquid cargo as permitted in CRZ Notification from time to time.
b) Salient features of the Environmental management plan	 Provision of parking of heavy vehicles and sufficient space for loading /unloading of trucks within individual plot limit have been made by us.
	 We have already placed the detailed on site and Off site Emergency management Plan as per the Manufacture, Storage and

	import of Hazardous Chemicals Rules, 1989, as amended to date. 3. The solid waste have been properly collected, segregated and disposed off as
	per the provision of solid waste (Management and Handling) Rules, 2000 and Solid Waste Management Rules, 2016 by us.
	 A first Aid Room had already been provided by successful plot allottee during the construction activities.
	 Secure construction practices have been adopted by successful plot allotters in which no any construction spoils take placed.
	 We have only hired those Vehicles having valid pollution under control license granted by statutory authorities We have already earmarked the area for
	 We have already earnanced the area for storage of storm water and same will be reuse for green belt development at the premises of the each plots.
 Break up of the project area Submergence area : forest & non-forest 	NII
 b) Others 8. Break up of the project affected population with enumeration of those losing houses/dwelling units only agricultural land is landless labourers/artisen a) SC. ST/Adivasis b) Others (please indicate whether these figures are based on any scientific and systematic survey carried out of only provisional figures, if a survey is carried out give details and years of survey). 	Se Nil
 9. Financial details a) Project cost as originally planned and subsequent revised estimates and the year o prices reference 	f Planned Project Cost: 36.7 Crore
 b) Allocation made for environment management plans with item wise and y wise break-up 	
 c) Benefit cost ratio/Internal rate of Return the year of assessment Whether (c) inclu the cost of environmental management pl so fat. 	des
	Actual Project Cost: 23.12 Crore

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e) Actual expenditure incurred on the Environmental management plans so far.	Actual provided fund for EMP: 3.3 Lakh
10 Forest land requirement	
a) The status of approval for diversion of forest land for non-forestry use	Nil
b) The status of clear felling	Nil-Not related
c) The status of compensatory a forestation, if any	Nil
d) Comments on the viability & sustainability of compensatory a forestation programmed in the light of actual field experience so far	Nil
11 The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information	Nil
 12. Status of construction a) Date of commencement (Actual and/or planned) b) Date of completion (Actual and/or planned) 	We have completed Construction and obtain Consent To operate from GPCB or dated 10/01/2018.
13 Reasons for the delay if the Project is yet to start	N/A
Date of site visited	
 a) The dates on which the project was monitored by the regional office on pervious occasion if any 	-
b) The date site visit for this monitoring report	



<u>ANNEXURE – E</u> <u>TSDF Membership Certificate</u>

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Saurashtra Enviro Projects Pvt. Ltd.

Integrated Common Hazardous Waste Hansgement Facility

Certificate

Certificate No : 1200802986

To Whomsoever it may concern

This is to certify that

AMBAJI IMPORT PVT. LTD.

PLOT NO.19 LIQUID TERMINAL, NEAR JAWAHARLAL ROAD KANDLA, TAL: GANDHIDHAM, KUTCH

is a valid member of

SAURASHTRA ENVIRO PROJECTS PVT. LTD.

for Integrated Common Hazardous Waste Management Facility.

This membership is valid for a period of

41

10

5 Years

For, Saurashtra Enviro Projects Pvt. Ltd.

Date of issne : 24.11.2017

Date of expiration : 23.11.2022

Place of issue

: Surat

Director

SUMECT TO SURAT JURISINGTION

Corporate Office : Detox House, Opp. Gujaret Samachar Press, Udhna Darwaja, Ring Read, Surat - 395 602. (Guj.) p. +91 251 2351248, 2346181 f. +91 251 2356068 e. info@sepptindia.com w. www.detoxgroup.le CIN r= U511000J2006PTC047689

ANNEXURE - F

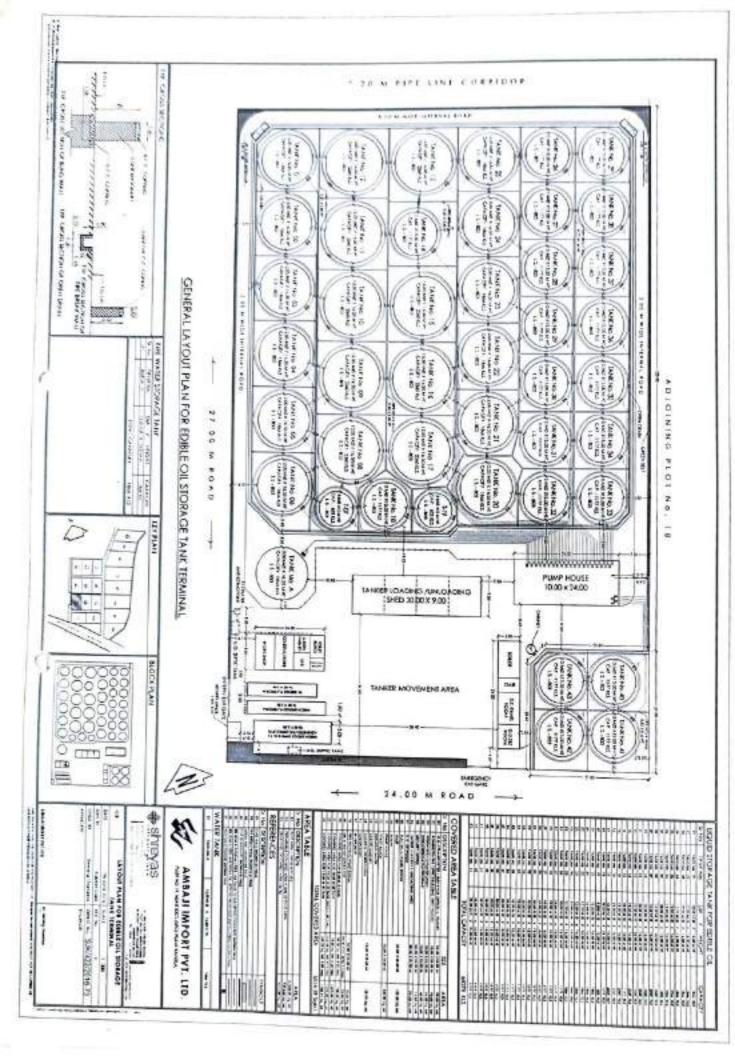
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Approved Competition Drawing with Greenbelt





ANNEXURE - G

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Environmental Monitoring Report



Report No .. EE/ENV/2022/03/122

Date: 31/03/2022

ANALYSIS REPORT

(For the Month of March - 2022)

Client De	tails		Sample Details	
Name	M/s. Ambaji Import Pvt. Ltd.		Sample Code	1.000 (0.000
Plot No.: 19, Lio		juid Storage Tank Farm.	Location	AIPL/AA1 Near Main Gate
Address	Jawaharlal Road, Near IOC LPG Terminal, Kandla, Gandhidham- Kutch - 370 210		Quantity	N/A
Sampling Done By Analysis Starts on Analysis Completion On		Earth Envirotech Team	Date of Sampling	24/03/2022
		25/03/2022	Sampling Method	15 5182: Part - 5: 2014
		31/03/2022	Sample Received Date	25/03/2022

AMBIENT AIR MONITORING RESULTS

Sr. No.	Parameters	Unit	Results	National Amblent Air Quality Standards (NAAQS)	Reference Melhod
1.	Particulate Matter PM10	Va/m ³	62.3	100	R 6100 0
2.	Particulate Matter PM23	ua/m3	and the second s	and the second se	IS 5182 Part 23 : 2017
3.	Sulphur Dioxide (SO2)	The second s	21.5	60	CPCB manual Volume I
		µg/m3	15.3	80	IS 5182 Part 2 : 2017
	Nitrogen Dioxide (NO2)	µg/m³	23.2	80	IS 5182 Part 6 : 2017

Checked By:



Analysis is subject to the condition in Which the Sampla Is received at our Laboratory.

- Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission. ٠
- Sample will be retained fill 15 Days from the date of sampling,

O97247 34757
 O2836-237150
 info@earthenvirotech.com
 www.earthenvirotech.com
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7 & 15, Ground Floor, Madhav Place, Plot No. 55, Sector-8, Opp. D-Mart Mall, Gandhidham-Kutch. 370201, Gujarat, India.



ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY GPCB Approved Environmental Auditor

Report No: + EE/ENV/2022/03/123

Dote: 31/03/2022

ANALYSIS REPORT (For the Month of March - 2022)

Name	Client Details		Somple Details		
Address			Sample Code	1.00	
Form Jawaharla Terminal, Kandla	uid Storage Tank	Location	AIPL/AA2		
	a koad, Near IOC LPG	Nature of Sample	Near Tank Farm Area		
	Ganahidham-Kutch - 370 210		THE REPORT OF TH	Ambient Air	
Sampling	Done By	Earth Envirotech	Quantity	N/A	
		Team	Date of Sampling	0.000	
Analysis Starts on Analysis Completion On		25/03/2022		24/03/2022	
		31/03/2022	Sampling Method	15 5182: Port - 5: 2014	
			Sample Received Date	25/03/2022	

AMBIENT AIR MONITORING RESULTS

Sr. No.	Parameters	Unit	Results	National Ambient Air Quality Standards (NAAQS)	Reference Method
2	Particulate Matter PMie	µg/m³	75.3		
3.	Particulate Matter PM2.5 Sulphur Dioxide (SO2)	¢m/qu	23.7	100	IS 5182 Part 23: 2017
	Nitrogen Dioxide (NO ₂)	µg/m³	21.6	00	CPC8 manual Valume
	stande MON	µg/m³	24.2		IS 5182 Part 2 : 2017
	on on one (NON	µg/m³	24.2		IS 5182 Part 2 : IS 5182 Part 6 :

Checked By:

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Analysis is subject to the condition in Which the Sample is received at our Laboratory. Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission.

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7 & 15, Ground Floor, Madhav Place, Plot No. 55, Sector-8, Opp. D-Mart Mall, Gandhidham-Kutch. 370201, Gujarat, India.



ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY GPCB Approved Environmental Auditor

Report No: - EE/ENV/2022/03/124

Date: 11/03/2022

ANALYSIS REPORT

(For the Month of March - 2022)

Client Details			Sample Details			
Name	 M/s. Ambaji Import Pvt. Ltd. 		M/s. Ambaji Import Pvt. Ltd. Sample		Sample Code	AIPL/N1-N5
	Plot No.: 19. Liquid Storage Tank Farm,		Localion	As per toble		
	Jawaharlal Road	d. Near IOC LPG Terminal,	Quantity	NA		
Address	Kandla. Gandhidham-K	utch - 370 210	Date of Measurement	24/03/2022		
Measurement Done By Measurement Completion Date		ement Done By Earth Envirotech Team		Sound Level Meter		
			Instrument	(HTC/SL-1350)		
		24/03/2022	Sampling Method	IS 9876: 1981 & 9989: 1981		

NOISE MONITORING RESULTS

			Day 1	me
Sr. No.	Location Name	Units	Observed Value	Standard Limit
1.	Near Main Gate	dB (A)	65.9	7.5.0
2.	Near Office	dB (A)	61.8	75.0
3.	Near Tank Form Area	dB (A)	69.3	75.0
4.	Near Tanker Loading/ Unloading Shed	dB (A)	71,1	75.0
5.	Near Weigh Bridge Platform	dB (A)	65.9	75.0

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Analysis is subject to the condition in Which the Sample is received at our Laboratory.

- Reports cannot be used as an evidence anywhere including judiciory purpose without our prior permission.
- Sample will be retained till 15 Days from the date of rampling.

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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

GPCB Approved Environmental Auditor

Report No: - EE/ENV/2022/03/125

Dole: 31/03/2022

ANALYSIS REPORT

(For the Month of March - 2022)

Client Det Name	and the second se		Sample Details		
Address	M/s. Ambaii Im	port Pv1. Ltd.	Sample Code	AIPL/SA1	
Farm, Jo	Plot No.: 19. Liquid Storage Tank Farm, Jawaharlal Road, Near IOC LPG		a state of the sta	Composite Sample	
	Terminal Kandi	a, Koud, Near IOC IPG	Nature of Sample	Soil Sample	
	Gandhidham-	Kutch - 370 210	Quantity	1 Kg	
Sampling Done By Analysis Starts on Analysis Completion On		Earth Envirotech	Data at 8	24/03/2022	
		Team	Date of Sampling		
		25/03/2022	Sampling Method	-	
1000	emprenon On		Sample Received Date	25/03/2022	

Soil Analysis Report

I. Texture Sandy Loam Test Method 1.a Sand Sandy Loam Method manual Soil testing in India (January 2011) 1.a Sand % 76.08 Method manual Soil testing in India (January 2011) 1.b Silt % 7.0 Method manual Soil testing in India (January 2011) 1.c Clay % 7.0 Method manual Soil testing in India (January 2011) 1.c Clay % 16.92 Method manual Soil testing in India (January 2011) 2. pH 8.36 IS 2720 (P-2) 4. Organic Matter % 0.64 Method manual Soil testing in India (January 2011) 5. Conductivity µs/cm 4562 IS 14767:2021 6. Available Nitrogen as N % 6.1 Method manual Soil testing in India (February 2011) 7. Available Phosphorus as P mg/kg 15.6 P.K. Gupta soil, Plant, water and Fertilizer Analysis (Second Edition) 8. Potassium as K mg/kg 33.6 Method manual Soil testing in India	Sr.No.	Parameter	Unit	Barr II	
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2. Bulk Density am/cc 1.41 Method manual Soil testing in India (January 2011)	235	Contraction of the second s	me/100 gm	3.62	Method manual Soil festing in India
am/cc 141			me/100 gm	12.3	Method manual Soil testing in India
	4.		gm/cc	1.41	(January 2011)

1) Alt Checked By:

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Analysis is subject to the condition in Which the Sample is received of our Laboratory. Reports can not be used as an evidence anywhere including judickary purpose without by being permise

Sample will be retained till 15 Days from the date of sampling,

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ofized Signaton GUJARAT

ANNEXURE - H

(Copy of CTE/CCA Order obtained from board)



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone (079) 23222425 (079) 23232152 Fax (079) 23232156 Website : www.gpcb.gov.in By R.P.A.D

CONSENT TO ESTABLISH CTE- 90396

No. PC/CCA-KUTCH-1393/GPCB ID 52380/

Date:

To,

Ambaji Import Pvt Ltd, Plot No: 19, Liquid Terminal, Near Jawaharlal Road, Kandla, Tal: Gandhidham, Dist: Kutch, 370210.

Subject : Consent to Establish (NOC) under Section 25 of Water (Prevention and Control of Pollution) Act 1974 and Section 21 of Air (Prevention and Control of Pollution) Act 1981.

Reference : Your CTE Application Inward ID No 129977 dated 11/12/2017.

Sir,

Without prejudice to the powers of the Board under the Water (Prevention and Control of Pollution) Act-1974, the Air (Prevention and Control of Pollution) Act-1981 and the Environment (Protection) Act-1986 and without reducing your responsibilities under the said Acts in any way, this is to inform you that the Board grants Consent to Establish (NOC) of Industrial activity at Plot No: 19, Liquid Terminal, Near Jawaharlal Road, Kandla, Tal. Gandhidham, Dist: Kutch. 370210.

- 1. The validity period of the order shall be up to 10/12/2022.
- 2. The list of the products to be manufacture is as below:

Sr. No.	Product	Quantity
1.	Receiving, Storage of Edible Oil (Edible Oils storage Tank Terminal) (Total 31 Nos of tanks)	48523 KL

SUBJECT TO FOLLOWING SPECIFIC CONDITIONS:

- Applicant shall not carry out any activity which may attract the provision of EIA notification-2006 & its amendments.
- 2. No ground water shall be withdrawn without prior approval from competent authority.

32 CONDITIONS UNDER WATER ACT 1974;

- 3.1 The industrial waste water shall not exceed of 0.1KL/day & given treatment.
- 3.2 The quantity of domestic waste water (Sewage) shall not exceed 2 KL/Day.

Clean Gujarat Green Gujarat ISO 9001-2008 & ISO-1400". - 2004 Certified Organisation

Page 1 of 3

3.3 The quality of the industrial effluent shall conform to the following standards

100 units 100 mg / I
40 °C 100 units 100 mg / I
100 units 100 mg / I
100 mg / I
10 mg / I
01 mg / i
50 mg / 1
30 mg / 1
100 mg / I
600 mg / 1
1000 mg / I
2100 mg / 1 02 mg / 1

All efforts shall be made to remove colour & unpleasant odour as far as practicable.

3.4 The quality of the sewage shall dispose through septic tank / scak pit.

4. CONDITIONS UNDER AIR ACT 1981;

4.1 The following shall be used as fuel in D.G. set respectively.

	Quantity
7. Diesel	15 Ltr/hr

4.2 The applicant shall install & operate air pollution control system in order to achieve flue gas emission norms as prescribed below;

Sr. No.	Stack attached to	Stack height in Meter	Parameter	Permissible
1.	D. G. sets	5	NO,+HC CO PM Smoke limit (Light absorbtion co- afficient)	≤ 7.5 g/kW-br ≤ 3.5 g/kW-br ≤ 0.3 g/kW-br ≤ 0.7 m ⁻¹

4.3 There shall be no process gas emission from manufacturing activities and other ancillary operations.

4.4 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per National Ambient Air Quality Standards issued by MoEF&CC dated 16th November-2009.

Sr. No.	Pollutant	Time Weighted Average	Concentration in Ambient air in ug/m ³
1.	Sulphur Digxide (SO2)	Annual 24 Hours	50 80
2.	Nitrogen Dioxide (NO2)	Annual 24 Hours	40
3,	Particulate Matter (Size less than 10 µm) OR PM ₁₀	Annual 24 Hours	50 100
4.00	Particulate Matter (Size less than 2.5 µm) OR PM _{2.5}	Annual 24 Hours	40 60

4.5 The fevel of Noise in ambient air within the premises of industrial unit shall not exceed following levels:

> Between 6 am to 10 pm Between 10 pm to 6 am

: 75 dB(A) : 70 dB(A)

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5. GENERAL CONDITIONS

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- 5.1 Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.
- 5.2 The waste generator shall be totally responsible for (i.e. Collection, storage, transportation and ultimate disposal) of the wastes generated.
- 5.3 Records of waste generation, its management and annual return shall be submitted to Gujaret Pollution Control Board in Form – 4 by 31st January of every year.
- 5.4 In case of any accident, details of the same shall be submitted in Form 5 to Gujarat Pollution Control Board.
- 5.5 Applicant shall comply relevant provision of "Public Liability Insurance Act-91".
- 5.6 Unit shall take all concrete measures to show tangible results in waste generation reduction, voldance, reuse and recycle. Action taken in this regards shall be submitted within 03 months and also along with Form 4.
- 5.7 Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including wastewater and air emissions and solid hazardous waste generated within the factory premises.
- 5.8 Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is at least 1000 trees per acre of land and a green belt of 10 meters width shall be developed.
- 5.9 The applicant shall have to submit the returns in prescribed form regarding water consumption and shall have to make payment of water cess to the Board under the Water (Prevention and Control of Pollution) Cess Act- 1977.

For and on behalf of Gujarat Pollution Control Board

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(P. J. Vachhani) Senior Environment Engineer



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GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone (079) 23222425 (079) 23232152 Fax (079) 23232156 Website : www.gack egyoin

In everyse of the power conferred under section-25 of the Water (Prevention and Control of Pollution) Act-1974 under section-21 of the Air (Prevention and Control of Pollution)-1961 and Authorization under rule 6(2) of the Hazardous & Other Waste (Management & Transboundary Movement) Rules-2016, tramed under the Environmental (Protection) Act-1986

And whereas Board has received application inward No 129977 dated 11/12/2017 for the Consolidated Consent and Authorization (CC&A) of the Board under the provisions / rules of the atoresaid Acts. Consents & Authorization are hereby granted as under

CONSENTS AND AUTHORISATION:

(Under the provisions irules of the aforesaid environmental acts)

To: Ambeji Import Pvt. Ltd. Piot No.19, Liquid terminal, Nr Jawaharlal road Kandla, Ta. Gandhidham, Dist. Kutch Pin - 370 210

1. Consent Order No. AWH-90396 Date of Issue: 10/01/2018.

 The consent shall be valid up to 10/12/2022 for storage facility located at Plot No 19 Liguid terminal, Nr. Jawaharlal road Kandla. Ta.Gandhidham. Dist.Kutch Pin-370 210

Sr. No.	Product	- 8	Quantity		
-	Receiving, Storage & Distribution facility for		48523 KL		
	Eable OI	1	(31 tanks)	1	

3. SUBJECT TO THE FOLLOWING SPECIFIC CONDITIONS:

- 3.1 You shall not carry out any activities which may attract the applicability of EIA notification-2006
- 3.2 No ground water shall be withdrawn without obtaining prior permission from competent authority
- 3.3 The loading and unloading activity of the edible oil should be such that there shall not be any spillages?
- 3.4 The CTE 90396 vide letter no. PC/CCA-KUTCH-1393/GPCB ID 52380/442375, dated 23/01/2016 shall be superseded

4. CONDITIONS UNDER WATER ACT 1974

- 4 1 The industrial water consumption shall not exceed 0.1 KL/day and domestic water Sconsumption shall not exceed 3.0 KL/day
- 4.2 The quantity of industrial effluent shall not exceed 0.1 KL/day from storage, handling and other anoilary operations

Page 1 of 5

Lud Clean Gujarat Green Gujarat

ISO-9001-2008 & ISO-140C1 - 2004 Certified Organisation

- 4.3 The quantity of Sewage offluent shall not exceed 2.0 KL/Day
- 4.4 The quality of generated industrial waste water shall conform to the following standards

PARAMETER			PERMISSIBLE LIMIT
DH4	3.0		65 to 85
Temperature			40 G
, Colour (Pt Co scale units)			100 units
Suspended Solids			100 mg/L
Oil & Grease			10 mg/L
Phenolic Compound	1		01 mg/L
Amonical Nitrogen			50 mg/L
BOD (3 Days at 27'C)	· · ·		30 mg/L
COD		15	100 mg.L
Chierides			600 mg/L
Sulphates	- 8		1000 mg/t
Total Dissolved Solids			2100 mg/L
Sodium Absorption Ratio	S 8		26
Percent Sodium	÷		60 -
10	1111 A.		

All efforts shall be made to remove colour & unpleasant odour as far as practicable

- 4.5 The treated effluent contirming to above standards shall be used for gardening and plantation within premises
- 4.6 Sewage shall be disposed off through septic tank / soak pit system.

5. CONDITIONS UNDER AIR ACT 1981:

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- 5.1 The following shall be used as fuel in D. G. set respectively - Sr. No.
 - E., Fuel Quantity

Diesel 15 Liter/hour

5.2 The applicant shall install & operate air pollution control system in order to achieve flue gas emission norms as prescribed below

Sr. No.	Stack attached to	Stack height in Meter	Parameter	Permissible Limit
1	D G Set	и,	NO.+HC CO PM Smoke amit (Light absorbton	< 4.0 g/kW-hr < 3.5 g/kW hr ≤ 0.2 g/kW hr ≤ 0.7 m 1
0	1	s	coeff.c.ent/	T (1986)

- 5.3 There shall be no process gas emission from manufacturing process and other ancillary operations.
- 5.4 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per National Ambient Air Quality Standards issued by MoEF&CC dated 16th November-2009.

Sr. No.	Time Weighted	Concentration in
	Average	Ambient air in µg/m ³
 Sulphur Dioxide (SO, i 	Annual	50
	24 Hours	80
2 Nodgen Dioxide (NO)	Annual	40
· (Peogen Distance (rec) /	24 Hours	0b
a C Particulate Matter	Annual	60
15 (Size less than 10 µm) OR PM.;	24 Hours	100
Particulate Matter	Annua	40
b' (Size less than 2.5 µm) OR PM //	24 Hours	50
I Clubberg		
2. monorant		Page 2 of

Page 2 of 5

5.5 The concentration of Noise in ambient air within the promises of industrial unit shall not exceed following: invests

Between 6 am to 10 pm - 75 dB (A) Between 10 pm to 6 am - 70 dB (A)

Authorization under Hazardous and Other Waste (Management & Transboundary Movement) Rules, 2016 & amended.

6 1 Authorization Number: AWH- 90396 and shall valid up to 10/12/2022.

6.2 Ambaji Import Pvt. Etd is bereby granted an autoonzation to operate facility for following hazardous wastes on the premises situated at Plot No 19, Figurd terminal, Nr Jawaharlat road Kandla, 1a. Gandhidham, Dist. Kutch Pin. 370 210.

Sr. No.	Waste	Quantity Per Year	Sch.	Catogory	Facility	
1	Used Of	0.025 MT	1	5.1	Collection, storage, stansportation, disposal by solling out to authorized recyclor	
2	Empty Barrels/ containers/ liners	0.01 MT	1	33 1	Collection, storage transportation, disposal by setting out to authorized rocycler.	
3	Pigging Wasto	0.5 MT		сз	Collection, Storage, Transportation, Disposal to CHWIF site	1
4	Chemical sludge from waste water troatment	0.5 MT	1	36.3	Collection, Storage, Transportation, Disposal to TSDF	

- 6.3 The authorization is granted to operate a facility for collection, storage, transportation and ultimate disposal of Hazardous wastes by selling out to authorized recyclers, TSDF and incineration facility.
- 6.4 The authorization is subject to the conditions stated below and such other conditions as may be specified in the rules from time to time under the Environment (Protection) Act-1986

6.5 GENERAL CONDITIONS OF AUTHORIZATION:

- The authorized person shall comply with the provisions of the Environment (Protection) Act, 1985, and the rules made there under.
- 2 The authorization of its renewal shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board.
- 3 The person guilhorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
- 4 Any unauthorized change in personnel, equipment or working conditions as monitoried in the epilication by the person authorized shall constitute a breach of his authorization
- 5 The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages fire etc and their possible impacts and also carry out mock dnll in this regard at regular interval of time:

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Page 3 of 5

- 6 The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on Implementing Liabidues for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty.
- 7 It is the duty of the authorized person to take prior permission of the State Pollution Control Board to close down the facility.
- 8 The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.
- 9 The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
- 10 The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.
- 11 The importer or exporter shall bear the cost of import or export and mitigation of damages if any
- 12 An application for the renewal of an authorization shall be made as laid down under these Rules.
- 13 Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time
- 14 Annual return shall be filed by June 30th for the period ensuring 31st March of the year

7 GENERAL CONDITIONS

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- 7.1 Unit shall develop green belt within premises as per the CPCB guidelines. However, if the adequate land is not available within premises, the unit shall tie up with local agencies like gram panchayat, school, social forestry office etc. for the plantation at suitable open land in nearby locality and submit an action plan of plantation for next three years to GPCB.
- 7.2 Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is at least 1000 trees per acre of land and a green belt of 10 meters width shall be developed.
- 7.3 The applicant shall have to submit the returns in prescribed form regarding water consumption and shall have to make payment of water cess to the Board under the Water (Prevention and Control of Pollution) Cess Act- 1977
- 7.4 In case of change of ownership/management the name and address of the new owners/partners/directors/proprietor should immediately be intimated to the Board.
- 7.5 The applicant shall however, not without the prior consent of the Board bring into use any new or altered outlet for the discharge of effluent or gaseous emission or sewage waste from the proposed industrial plant. The applicant is required to make applications to the Board for this purpose in the prescribed forms under the provisions of the Water (Prevention and Control of Pollution) Act-1974, the Air (Prevention and Control of Pollution) Act-1981 and the Environment (Protection) Act-1986.
- 7.6 The overall noise level in and around the plant area shall be kept well within the standards by providing hoise control measures including engineering control like acoustic insulation hoods, silencers, enclosures etc on all sources of noise generation. The ambient noise level stall conform to the standards prescribed under the Environment (Protection) Act 1985 Noise Pollution (Regulation and Control) Rules, 2000.
- 7.7 Applicant is required to comply with the manufacturing. Storage and import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1985

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Page 4 of 5

- 7.8 If it is established by any competent authority that the damage is caused due to their industrial activities to any person or his property in that case they are obliged to pay the compensation as determined by the competent authority.
- 7.9 Applicant shall have to comply with all the guidelines / directive issued / being issued by MoEF&CC / CPCB / DoEF from time to time
- 7.10 Environmental cell shall be setup and shall be responsible for the total Environmental management
- 7.11 Monitoring in respect to Air. Water, Noise level shall be carried out and results shall be submitted to GPCB on quarterly basis.

For and on behall of Gujarat Pollution Control Board

(P. J. Vachhani) Senior Environmental Engineer

NO: PC/ CCA- KUTCH- 1393/GPCB ID: 52380/

Date:

ISSUED TO: Ambaji Import Pvt. Ltd. Plot No.19, Liquid terminal, Nr Jawaharlal road Kandla, Ta. Gandhidham, Dist. Kutch Pin – 370 210

00000000 DO: 6476961210312029

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Page 5 of 5

ANNEXURE - I

(Environment statement Form-V)

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Ref.: GPCB/AIPL/ENV/2022/07

PCB ID:52380

Date: 20/07/2022

To

Gujarat Pollution Control Board, Paryavaran Bhavan, Sector: 10 - A, Gandhinagar – 382010,

K. A.: Smt. U. K. Upadhyay (Senior Environment Engineer)

Sub. : Submission of Environmental Statement Form-V for the year ending on 31st March, 2022.

Respected Mam,

We are pleased enclose herewith Environmental Statement Form-V duly filled in, for the financial year ending on 31" March, 2022.

We hope you find the above in order.

Thanking you and Regards.

Yours sincerely,

For,

M/s. Ambaji Import Pvt. Ltd



Authorized Signatory

Encl.: Environmental Statement - Form V

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For the Year APRIL 2021- MARCH 2022

ENVIRONMENTAL STATEMENT REPORT For Year 2021-2022

M/s. Ambaji Import Pvt. Ltd

PART - A

1	Name & address of the owner/ Occupier of	÷	M/s. AMBAJI IMPORT PVT. LTD.
	the industry operation or process		Plot No.19, Liquid Terminal,
			Nr. Jawahrial Road Kandla,
			Ta.Gandhidham,Dist.Kutch-370210
н,	Industry category Primary – (STC Code) Secondary – (SIC Code)	Ę	Medium scale/Red
iii.	Production Capacity	:	Annexure -A
īv.	Year of Establishment	:	01/04/2017
V+	Last Environmental Statement Submitted	;	14/07/2021

PART - B

WATER AND RAW MATERIAL CONSUMPTION

(i) Water Consumption, m¹/day

Domestic : 03 KL/DAY Washing : 0.1 KL/DAY

	Water (PROCESS) consumption per unit of product output				
Name of Products	During the previous financial year (2020-2021)	During the current financia year (2021-2022)			
	(1)	(2)			
Receiving, Storage & Distribution facility For Edible oil	NA	NA			

(ii) Raw material consumption

Name of consume	raw	material	Name of Products	Raw material consumption
		4		

No Raw Material used as we are only Providing storage facilities.

PART - C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

Pollutants	Quantity of Pollutants discharged (mass/day)	Concentration of pollutants in discharges (mass/day)	Percentage of variation from prescribed standards with reasons
(a) Water	INDUSTRIAL- NIL	As per GPCB Norms.	As per GPCB Norms.
	DOMESTIC - 02 KLD	As per GPCB Norms.	NO PERCENTAGE VARIATION
(b) Air			
D. G. SET		NO _x +HC≤ 4.0 g/KW-hr CO ≤ 3.5 g/KW-hr PM ≤ 0.2 g/KW-hr Smoke limit≤ 0.7 m ⁻³ (Light absorption coefficient)	NO PERCENTAGE VARIATION

PART - D

HAZARDOUS WASTES

	Total Quantity (kg)		
Hazardous Wastes	During the previous financial year (2020-2021)	During the current financial year (2021-2022)	
(a) From process			
(b) From pollution control facility			
PIGGING WASTE	0.320 MT	0.320 MT	
USED OIL	NIL	NIL	
EMPTY BARRELS/CONTAINER/LINERS	NIL	NIL	
CHEMICAL SLUDGE FROM WASTEWATER TREATMENT	NIL	NIL	

PART - E

SOLID WASTES

	Total Quantity (kg)		
Solid Wastes	During the previous financial year (2020-2021)	During the current financial year (2021-2022)	
(a) From process	NIL	NIL	
(b) From pollution control facility	NIL	NIL	
(c) (1) Quantity recycled or re- utilized within the unit	NIL	NIL	
(2) Sold	NIL	NIL	

(3) Disposed

NIL

NIL

PART - F

Please specify the characteristics (in terms of concentration & quantum) of hazardous as well as solid wastes & indicate disposal practice adopted for both these categories of wastes.

I-5.1 - USED OIL - 0.025 MT/YEAR II-C3 - PIGGING WASTE - 0.5 MT/YEAR I-33.11 - EMPTY BARRELS/CONTAINER/LINERS - 0.01 MT/YEAR I-35.3 - CHEMICAL SLUDGE FROM WASTEWATER TREATMENT - 0.5 MT/YEAR

USED OIL AND EMPTY BARRELS/CONTAINER/LINERS ARE SENT TO AUTHORIZED RECYCLER. PIGGING WASTE IS DISPOSED AT CHWIF SITE. CHEMICAL SLUDGE FROM WASTEWATER TREATMENT IS DISPOSED AT TSDF SITE.

PART - G

	NO SIGNIFICANT IMPACT ON NATURAL RESOURCES.
WATER	INDUSTRIAL – TREATED INDUSTRIAL EFFELUNT IS REUSED FOR GARDENING PURPOSE AND PLANTATION PURPOSE.
	DOMESTIC- DOMESTIC EFFLUENT IS DISCHARGED IN TO SEPTIC TANK/ SOAK PIT SYSTEM.
	NO SIGNIFICANT IMPACT ON NATURAL RESOURCES.
SOLID WASTE	USED OIL AND EMPTY BARRELS/CONTAINER/LINERS ARE SENT TO AUTHORIZED RECYCLER.
	PIGGING WASTE IS DISPOSED AT CHWIF SITE.
	CHEMICAL SLUDGE FROM WASTEWATER TREATMENT IS DISPOSED AT TSDF SITE.
	NO SIGNIFICANT IMPACT ON NATURAL RESOURCES.
	PART - H
Addition	nal measures /investment proposal for environmental protection including abatement of pollution, prevention of pollution

PART-I

Any other particulars for improving the quality of the environment

ADEQUATE PLANTATION IS CARRIED OUT ALONG THE PERIPHERY OF THE INDUSTRIAL PREMISES.

Prepared By

For M/s AMBAJI IMPORTS PVT. LTD.



Date: 20/07/2022

(AUTHORIZED SIGNATORY)

ANNEXURE - A

LIST OF PRODUCTS

Sr. No.	Product	Quantity
01	Receiving, Storage & Distribution facility For	48523
	Edible oil	(Total tank-31)

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Deendayal Port Authority

Chief Engineer Department (Land Section)

Subject: Six Monthly Compliance Report of Environmental / CRZ clearance for the period December: 2021 to May 2022

With reference to above it is inform that this effice in receipt of Six Monthly Compliance Report of Environmental/ CR Clearance, for the Period of December 2021 to May 2022 with relevant enclosures, Submitted by following 03 (Three) Parties viz.

M/s. Shreeji Liquid Storage Terminals (Pvt), (Ltd).

(Pertains to Plot No. 7 at Kandla.

M/s. Frinds Bulk Handlers Limited.

Pertains to Plot no.10 at Kandla.

M/s. Viking Lighterage & Cargo Handlers (Pvt) (Ltd.)

Pertains to Plot no. 12 at Kandla.

The originals of the above are enclosed herewith for ready reference.

This is for kind information and necessary action please.

Encl.: As above (03 Bunches)

SE (Kaneff Deendayar Port Authority

Marra Sets (Env) Shi Parts 26 07/2022 S.E.(PL) & EMC (1/c) LW/PL/3301-VII/ 310 222







Shreeji Liquid Storage Terminals Pvt. Ltd. Site Address : Plot No. 7, J. N. Marg, Near Railway Crossing, Kandla - 370210

Our Rot. No. 44 CTP (1242) 2020 (1995) Let. The sugregion and the reserved (south Lond). Lond S. Socialize Barber, trust, $\chi_{i} \eta_{1} \sim_{(1,1SU(SU(SU(s))))} \chi_{i} \eta_{i} \eta_{i}$

Pitt Sco. Set. User-bidsam, Kutch-

Date: 18.07-2022

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Sul: Submission or compliance reports (December 2021 - May 2022)

Children - TTP AR

" " to write or "writes to above solvery we are submitting furthermonial the subsection of the sector o

Elereveith en have situctied Compliance report of Environment & CRZ Cleasence. Correspondented at least the same is attached as per given below.

51015

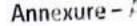
- 2 form server comprisher of conditions stipulated in CRZ recommendations
- and Reflect Memory and Separt
- Vister, and Memoring Report

22 rand ing your

Parta St.

UID S' ORAGE TERMINALS PVT LTD

Regd. Office . Plot No.247. Ward 12-B, Gandhidham (Kutch) 370201. Ph. : (02836) 225210/11/12, 225311 Fax (02836) 225411 E-mail: shreeji.lstpi@shreeji-group.com • opjangir@shreeji-group.com CIN No.: U74900GJ2015PTC082198



Subject: Collective submission of Point wise compliance report of stipulated conditions mentioned in the EC & CRZ Clearance for the development of plots for construction of Liquid Storage tank Farm at Kandia, Gujarat.

02/02/2010 -- The MoEF&CC, GOI granted Environmental & CRZ Clearance.

18/08/2015 - The MoEF&CC, GOI extended the validity period of Environmental & CRZ clearance for a further period of 5 years i.e. up to 01/02/2020.

Plot No	Sector of Live Parolege	Allotmer Issued o	Concernence of the second s	Present Status
5	M/s Shreeji Liquid Storage Terminals Pvt. Ltd	09.	11.2015	Commercial Operation started (GPCB has granted CTO 01/11/2022)
SrNa	EC Conditions		Consulta	
	CONDITION	_	Compliance S	status
Constru	ection Phase	-		· · · · · · · · · · · · · · · · · · ·
1	All the conditions stipulated by Gov Gujarat vide letter nc. ENV- 110-200 E dated 09.03.2009 and	t. of 08-366-	granted by Fo Department,	eport of CRZ Recommendation prest & Environment Government of Gujarat on enclosed as Annexure-1.
	Glujatat Pollution Control Board vid No. PC/MOC/CCh- Kutch-78 (2)/ GP 176-07/14601, dated 13:07 2009.	CB 10	granted by G	ipliance Report of NOC/V/CTE PCB (Valid up to 17/02/2025) i Annexure → II.
	The other water supply shall be mainly in the Perry	magad	water require phase from a -We have wa	urced the water for our entire ement during Construction ocal water supplier. Iter supply source from a supply source from
	Warte water will be treated and ut	lized	-Waste wate and utilized	r is being treated in septer ran for green beit development.
5	Provision shell be made for parking above vehicles and sufficient space loading / unloading of trucks within Port complex	for the	Provision of sufficient spi	Parking of heavy vehicles and ace for loading/ unloading of nour premises have already
N.	For proponent shall put in place the detailed on site Emergency Manag- Plan is per the Wanutariuse, Stora import of nazardous Chamican Rul 1988 at amended to data with his California drives mailed	einent geland les,	management storage and reles 1989 a	on site 8 off site emergency it plan as per the manufacture, import of Hazardous disensal s oriented to date prepared place as per requirement
*	Ship provide the call of the blace of o	if Cîh	Georgen	aid ady prepared Oir 5 ₁ (25-5 & in plementing the same sold as Association – litt)



VI	The proponent shall strictly comply the measures proposed as per their letter No	We hereby assure that we will start
VII.	1 G/WK/4684/FC/388. dated 01 12 2009	commercial production only after obtaining statutory permission from CTO from GPCB, PESO for chemical phase
	The FSI on the plots shall be as per CRZ. Notification 1991 as was prevailing on 19.02 1991	The FSI of the plots are done as per CRZ notification 1991 as amended from time to
VIII	There shall be no drawl of ground water. If required necessary permission shall be obtained from the competent Authority prior to construction/operation of the project	time and as per DPT approval. No ground water is being drawn by us as we are arranging water supply from authorized water supplier for our requirement.
		-We have water supply source from Gujarat water supply sewage board Bhuj.
x	Sewage treatment Facilities should be provided in accordance with the CRZ polification.	We have provided soak pit/septic tank for sewage accordance with the CRZ notification
x	The solid water shall be properly collected, segregated and disposed as per the provision of solid water (Management and Handling) rules.2000	The solid water shall be properly collected, Segregated and disposed off as per the provision of solid waste (Management and Handling) rules,2000 and Solid Waste Management Rules, 2016
λ.	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cocking mobile toilets, mobile STP, safe drinking water medical health care, critiche etc. The housing may be in the form of temporary structure to be removed after completion of the project	Labour camp is not required as local public/labour will be hired for construction activities. However as per requirement necessary infrastructure and facilities such as toilets, safe drinking water, Medical health care etc. will be provided to construction labours.
×ii	A first Aid room will be provided in the project both during construction and operation of the project	A first Aid room have been provided by us during the construction activities as well as during operation phase of our provided by
XIII	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site	during operation phase of our project by us No excavation is required during construction activities. If any excavation is done it will stored for use in horticulture/landscape development within the project site.
Ϋ́Υ	Disposal of mock during construction phase should not create any advance effect on the perghbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval sites with the approval of	No muck is being generated during construction phase.

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NY.	to ground water quality by leaching of heavy metals and other toxis contaminants	Adequate measures will be taken for testing of soil and ground water samples and it will be assured that there are no threats to ground water quality by leaching of heavy metals and other toxic contaminants. Copies of test reports are enclosed becouds
N.:	Construction species including bituminous material and other loss scious materials, minut not be informed to control as use watercourses and the daman testics bitle material must be secure a sthat the should not leach into the process water	Annexure - IV We have already started commercial operation
Nyis.	Any barardo is waste gunerated during construction chase, should be dapeed of as per applicable rules and horps with necessary approvals of Gujacat Pollution Control Spare	We have already started commercial operation
XVIII	installation and operation of DG set if any shall comply with the guidelines of CPCB.	We have operated the DG sets as per the requirement and as per the guideline of GPCB/CPCB.
XIX.	The diesel generator sets to be used during construction phase should be low Sulphur diesel two- and should confirm to Frictionne-star (Foundtion) Poles prescribed for air bit, volen emission standards.	We have used low Sulphur diesel type DG set conforming Environmental Rule prescribed for air and noise emission standard.
Хĸ	The Dicael required for operation of DG sets shall be stored in underground tanks and if returned clearar be from Chief control of Explosives shall be taken	The diesel required for operation of DG will be stored as per applicable rules,
£ν.	Volticial Initial for bringing construction materials to the site should be in good condition and should have a polytion check cart licate and should confirm to applicable air and noise emission standards and should be operated only during non- peak hours.	We have started commercial operation of the social started commercial operation of the social started
X81	Ambient noise revels should confirm to residential standards both during day and might or AGF Corrential pollution foads on the ambient errand quanty should be closely ANDLARE Using chastraction phase	We have complied with these norms and attached environment monitoring report a Annexure - VI

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Xxin	Adequate measures should be made to rescue ambient air and noise level during construction phase, so as to confirm to the stipulated standards by CPCB/GPCB	
AXIN	Storm water control and its reuse as per CGWB and BIS standards for various applications	We have already earmarked the area for storage of Storm Water and treating of water with LTP
Xxiv	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred	water with ETP as per GPCB Norms. We have started commercial operation
Xvv	The approval of the competent authority shall be obtained for structural safety of the building due to earth quake, adequacy of fire fighting equipment's, etc. as per National Building Code including protection measures from lighting etc.	We have already obtained the necessary clearance from DPT and maintained the same as per the norms.
Xxvi	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase to avoid	We have dedicated team/environmenta consultant for compliance of environmenta conditions including monitoring
XxVit	disturbance to the surroundings Under the provision of	
	Environmental[Protection] Act 1986, legal action shall be initiated against the project proponent if it was found construction of the project has been started without obtaining environmental clearance	All necessary clearance from statutory authorities i.e., EC/CRZ clearance from MOEF &CC, New Delhi, and CRJ recommendation from Forest and Environment Department, GOG and NOC/CTE from GPCB and GOG has been obtained for the project
II Ope	Pration Phase	history and history
	The installation of the sewage treatment plan(STP), if any should be certified by an independent expert and a report in this regard should be submitted to the ministry before the project is commissioned for operation treated effluent emanating from STP shall be recycled/reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Discharge of unused treated effluent shall confirm to the norms and standards of the Gujarat pollution Control Board. Necessary measures should be made to mitigate the adour problem from STP.	According to the condition & looking to the magnitude of sewage generation, fo treatment of domestic waste water & it disposal, necessary arrangement fo providing soak pit/septic tank has bee already provided
10	sources backup power for elevators and	Diesel generator set commissioned and bar power available for common area during

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	operation phase should be of enclosed type and confirm to rules made under the environmental (Protection) Act 1986 The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur DG sets may be decided with in consultation with Gujarat Pollution Control Board	per the consultation of GPCB norms
NT.	Noise should be controlled to ensure that it does not exceed the prescribed standards During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations	Measured noise levels found within the permissible level and complied with the prevalent regulations. Monitoring report is enclosed as Annexure - VI
hv	The greenbelt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and poise.	We have provided necessary greenbelt as per condition stipulated We have developed greenbelt area area around 1100.000 sq. mtrs. Approximately
V.	Weep holes in the compound walls shall be provided to ensure natural drainage of rainwater in the catchment during the monsoon period.	shown in completion drawing. Weep holes provided in the compound wall side for water draining purpose from inside premises.
VI	Rainwater harvesting for roof run off, as plan submitted should be implemented, before recharging the surface run off, pre- treatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging should be kept at least 5 meter above the highest ground level.	We have already constructed rain water harvesting facility for roof run-off at our terminal
Vit	The ground water level and its quality should be monitored regularly in construction with Central Ground Water Authority.	No ground water withdrawal envisaged by $us \longrightarrow free \ \mbox{ (e.e. ch. } J \ \begin{picture} f \ free \ \ free \ \ free \ \ \ free \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $
Vin	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	We have prepared and placed Traffic Management Plan copy attached as per Annexure - VII
1x	Effort may be made to use solar energy to the maximum extent possible.	We have prepared and submitted Solar energy management plan – attached as Annexure - VIII
× (3)	plant and the solid waste processing	We have already made necessary arrangement for domestic waste water & its disposal, soak pit/septic tank

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General Conditions

The construction of the structures should be under taken as per the plant approved. by the concerned local authorities/local administration, meticolously confirming to the existing local and central rules and regulations including the provisions of Coastal Regulation Zone notification dated 19.02 1991 and the approved Coastal Zone Assonagement Plan of Gujarat in the event of any change in the present profile a tresh reference shall be must to the Ministry of Covironment and Forests. The mouster or environmentality to revoke the deptation of any of the coad upon stitulated the nut compiled with to the tant factors of these are other This ministry or any other competent lited only may shoulate any additional conditions, advergacing, if deemed Peoples y an environmental protection misimishal in complied with. Tob separat should be extended to the officers of this ministry's regional office at Phopae and the offices of the central and state notion control board by the project. proposents thining their inspection for mountering purpose by furnishing full details and action plans including the action taken reports in respect of mitigate. measures and other environmental activities. These stipulations would be enjorced among others under the provisions of

water (prevention and control of pollution) act 1974, the air (prevention and control of pollution) act 1981, the environment (protection) act 1986, the public liability (insurance) act 1991 and municipal solid wastes (management and handling) rules 2000 including amendments and rules made thereafter

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approximation of the storage of diesel from chief control prophosives, fire department, dvil control provide artiment (approximation beight point of

We have constructed the structure as perthe approved drawing by OPT and considering the provisions of Coastal regulation Zone notification dated 19.02 1991

Agreed with constitution

Assent with condition-

Agreed with condition

We have provided full support to the official of ministry's regional office at Bhopal and the offices of the central and state pollution control board.

Environmental monitoring report enclosed as per Anoexare - VI

We have started commercial operation after obtaining statutory clearance as applicable

	view, forest conservation act, 1980 and wildlife (protection) act, 1972 etc. shall be obtained as applicable by project proponents from the respective competent authorities	
	The project proponents shall advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental and CRZ clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the ministry of Environment and Forest at http://www.unvlor.mc.in.The advertisement should be within 10 days from the date of receipt of the clearance letter and a copy of the same should be forwarded to the regional office of this ministry Bhopal	DPT had already advertised in two local newspapers widely circulated in the region one of which shall be in the vernacular language informing that the project has been accorded environmental and CRZ clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in
KI	Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in writ Petition (Civil) No.460 of 2004 as be applicable to this project	Point Noted
XE	Any appeal against this clearance shall lie with the national environmental appellate authority, if preferred within a period of 30 days as prescribed under section 11 of the national environmental appellate act, 1997	Point Noted
XIII	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Panisad/Municipal Corporation, Urban Local Body and the Local NGO, if any from whom suggestions/representations, if any were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent	N/A as DPT has already given advertisement
XIV	The proponent shall upload status of compliance of the stipulated clearance conditions including results of monitored data on their website and shall update the the producally. It shall simultaneously be sent upper regional office of MoEF, the respective total office of CPCB and the KANDLA UP	DPT has regularly submitting the compliances of stipulated conditions made in EC & CRZ recommendation and NOC/CTE to the statutory authorities and same have been uploaded regularly on DPT website i.e. over a deemday (port given We have monitored the pollutants like SPM

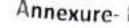
Q

	SPCB. The criteria pollutant levels namely. SPM, RSPM, SO2, NOx (ambient levels as well as stack emissions) or critical sectorial parameters indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain	RSPM, SO2, NOx and displayed at a convenient location near the main gate of the company in the public domain (Copy of monitoring report placed at Annexure – VI)
XV	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitoring data (both in hard copies as well as by email) to the respective regional office of MoEF, the respective Zonal office of CPCB and the SPCB.	We are regularly submitting compliance report to DPT
XVI	The environmental statement for each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the environment (protection) rules, 1985 as amended subsequently, shall also be put on the website of the company along with the status of compliance of clearance conditions and shall also be sent to the respective regional office of MoEF by email	We will provide necessary forms to DPT

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Plot No Name of Plot Allottee Stamp & Signature
7 M/s Shreeji Liquid Storage
Terminals Private Limited



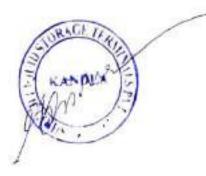
et: Collective submission of point wise compliance report of stipulated conditions mentioned in the CRZ

CRZ Recommendations: Letter No. ENV – 10-2008-366-E March 9, 2009 of Director (Environment), Forest & Environment Department. GoG. Further, MOEE & CC, New Delhi vide File No. 10-36/2008-1A.III dated 18/08/2015 had extended the validity period of Environmental and CRZ Clearance up to 01/02/2020.

Plot No	Name of Plot Allotee	Allotment Letter Issued on	Present Status
7	M/s Shreeji Liquid Storage Terminals Pvt. Ltd.	09.11.2015	Commercial Operation started (GPCB has granted CTO 01/11/2022)

	Sr.No	CRZ Recommendations	Compliance Status
		Specific Conditions	
	1	The project proponents strictly adhere to provisions of the CRZ notification of 1931 and its amendments issued by the Ministry of Environment and Forest, GOI from time to time	We are strictly following the provisions of CRZ notification of 1991 and subsequent amendments issued by MOEF, GOI from time to time
	2	The project proponent shall obtain all necessary permissions from different government departments/ Agencies shall be obtained by DPT before commussioning the expansion activities	Deendayal Port Trust (DPT) had obtained the EC/CR2 Clearance from the MOEF, GOI on 02/02/2010 and MOEF & CC, New Delha vide File No. 10-36/2008-1a. 111 dated 18/08/2015 had extended the validity period of EC/CR2 clearance up to 01/02/2020. [Copy placed at Annexure – A] Further, DPT had obtained NOC/CTE from GPCE on 13/07/2009 and GPCB vide letter no GPCB/CCA-Kutch-1285/GPCB ID 46364 dated 28/8/2016 had extended the validity period of NOC up to 17/02/2025. (Copy placed at Annexure – B)
	3	The project proponent shall not handle any Hazardous Cargo or any Classified chemicals at the site in question and this permission is valid only for the petroleum products and edible oils having no baserdous characteristics and its permissible in the the reference of the second state of the second state time to time. No ground water shall be tapped to meet the water	We have stored only permissible cargo as per EC & CRZ clearance accorded by MOFF, Gol No ground water has been tapped to meet the
		A Pauliements during the construction and for	water requirements during the construction phase as we have appointed local anthonty water supplier

1	(The Kandla Port Trust shall be undertaken roof top water harvesting area where it is feasible.	We have constructed roof top water harvesting within our premises as per drawing approved by DPT.
6		The project proponents shall contribute towards the cost of any common study that may be carried out for the DPT region for environmental protection and management issues.	We will contribute towards the cost of any common study that may be carried out for DPT region for environmental protection and management issues.
7	N).	The Kandla Port Trust shall duly incorporate the above- mentioned activities and update its Disaster Management Plan at the earliest and submit a copy to this Department.	DPT already having updated Disaster Management Plan.
90	t	The project proponents shall implement all the suggestion recommendations given by the NIOT in their Rapid EIA report.	Suggestion / recommendations given by the NIOT in their Rapid EIA report are being followed.
W.	5	The project proponents shall strictly comply with all the conditions stipulated by the Gujarat Pollution Control Board in its Consent to Establish (NOC) and the CCA.	We are strictly complying the conditions stipulated by GPCB in Consent to Establish (CTE)(NOC)/ CCA and condition mentioned in NOC/CTE. (Copy placed at Annexure – C)
3	10	The project proponents shall bear the cost of the external agency that may be appointed by this Department for supervision / monitoring of proposed activities and the environmental impacts of the proposed activities.	We will bear the cost of the external agency that may be appointed by this Department for supervision/ monitoring of proposed activities and the environmental impacts of the proposed activities.
100	11	The project proponents shall take up mangrove plantation in an area of 50 ha. As well as green belt development activities in consultation with the Gujarat Institute of Desert Ecology/ Forest Department.	Deendayal Port Trust had completed mangrove plantation in an area of 1300 ha. We have already earmarked the area for development of green belt along the periphery area.
100	12	Any other condition that may be stipulated by this Department from time to time for environmental protection/ management purpose.	We have started commercial operation after obtaining statutory clearance as applicable
		General Conditions :	



×

	£	The construction camp shall be located outside the CR2 area	We have started commercial operation after obtaining statutory clearance as applicable
		And the construction labour shall be provided with the necessary amenities, including sanitation, water supply and fuel	
		And it shall be ensured that the environmental conditions are not deteriorated by the construction labours	
-	2	The DPT shall have to contribute financially for talking up the socio-economic upliftment activities in this region in construction with the Forest and Environment Department and the District Collector/ District Development Officer.	We have provided CSR work activities in DPT area.
	3	A separate budget shall be earmarked for environmental management and socioeconomic activities and details there of shall be furnished to this Department as well as the MOEF, GOI. The details with respect to the expenditure from this budget had shall also be furnished.	We will earmark separate budget for environmental management & socioeconomic activities.
	4	A separate environmental management cell with qualified personnel shall be created for environmental monitoring and management during construction and operational phases of the project.	We have appointed an EHS officer and also appointed GPCB approved Environmental Consultant to carry out the Environmental Monitoring during our construction and operational phase.
4	5	An Environmental reports indicating the changes, if any, with respect to the baseline environmental quality in the coastal and marine environment shall be submitted every year by the DPT to this Department as well as to the MOEF, GOI.	We will submit reports every year if any changes with respect to the baseline environmental quality in the coastal and marine environment to the respective authority.
	6	Six monthly reports on compliance of the conditions montioned in this letter shall have to be furnished by the DPT on regular basis to this department/ MOEF, GOI.	Six Monthly reports on Compliance report conditions mentioned in EC/CRZ Clearance will be furnished by us on regular basis to this department/ MOEF, GOI through DPT.
	7	Any other condition that may be stipulated by this department from time to time for environmental protection/ management purpose shall also have to be complied with by the DPT.	We have started commercial operation after obtaining statutory clearance as applicable



Plot No	Name of Plot Allottee	Stamp & Signature
	M/s Shreeji Liquid Storage Terminals Private Limited	Manter .
		(KANDA)
		A A A A A A A A A A A A A A A A A A A

bject: Collective submission of point wise compliance report of stipulated conditions mention in the NOC/CTE for the development of plots for construction of Liquid Storage Tank Farm at Kandla, Gujarat.

Gujarat Pollution Control Board vide Letter No. PC/NOC/CCA-Kutch-78(2)/GPCB ID 17832/14401 dated 13/07/2009 had granted NOC/CTE to DPT for the subject project. Further, GPCB vide letter No.GPCB/CCA/Kutch-1285/GPCB 10 46364 dated 28/08/2015 had extended the validity period of NOC/CTE up to 05/08/2020

Plot No	Name of Plot Allotee	Allotment Letter Issued on	Present Status
7	M/s Shreeji Liquid Storage Terminals Pvt. Ltd.	09.11.2015	Commercial Operation started (GPCB has granted CTO 01/11/2022)

Sr. No.	Specific Conditions	Compliance Status
1	Special Conditions	
1	Unit shall not start any construction activities till extending the validity of EC& CR2 from competent Authority	Construction activities have been started only after extending the validity of EC and CR2 clearance for MoEF&CC, New Delhi vide letter no. F.No.10- 36/2008-IA.III dated 18/08/2015 had already extended the validity period for Environment and CR2 Clearance up to 17.02.2025 (Copy attached at Annexure – I)
2	No Ground water shall be used for the project coming under dark zone without permission of competent authority.	We have procured water supplied by local water supplier and no ground water withdrawal envisaged. -We have water supply source from Gujarat water supply sewage board Bhuj.





1	Unit shall strictly adhere to no 2 that "Expected liquid is of @ 5.9 Million Metric 9.55 MMT by 2015, 12.79 17.11 MMT by 2025. The t liquid Bulk Cargo (Chemics products, Acids) storage h capacity of @ 21.26 lakh 8 hiquid Cargo Storage facilit tanks with 9.17.739 KL Ch Acid of 472 tanks with 12, tankage capacity works of farm is @ 9 lakhs Bilo litre	cargo traffic projection fon (MMT) by 2010, MMT by 2020 and ank farm at Kandla for al, Edible Oil, POI as a total combined Go litters. Available ties are Edible Oil-89 emical and POL and 08,369 KI. The tentative at for the Proposed tank	We have stored only permissible cargo as per EC & CR2 clearance accorded by the MoEF, Goi
4	Unit shall strictly adheres CRZ issued by MoEF vide 36/2008-IA-11Idated 02/	letter No-F. No. 10**	We have started commercial operation after obtaining necessary permissions and comply with condition of EC & CRZ issued by MoEF, Gol
5	You shall have to obtain consent to Operate from Gujarat Pollution Control Board before commissioning any activities		We obtained the CCA from Gujarat Pollution Control Board for the operation phase. (Copy placed at Annexure – II)
6	Applicant is required to comply with provision of Manufacturing, Storage and Import of Handling Chemical rules-1989 framed under the Environment(protection) Act-1986		We will strictly comply with provision of Manufacturing, Storage and Import of Havardous chemicals Rules-1989 framed under the Environment (protection)Act-1986
2 2 3	from manufacturing proc	tion of industrial effluent	liquid cargo and we will not do any manufacturing
2.2	The quantity of domestic shall not exceed as 4.5 K		activity We ensure that our domestic water generation will not exceed the limit
23			We are disposing the sewage through septic tank/soak pit system.
7.4	The unit shall install flow meters at utilities for measuring category wise(category as given in water cessact-1977(schedule II)consumption of water		We have installed the flow meter wherever applicable
2.5		tem confirm to the Permissible Limits 30 mg/lit 20 mg/lit	We appointed approved Environmental consultant for testing of mentioned parameters as per the GPCB and we will comply with this Condition as per the norms.
	Resignat chiorine	Minimum 0.5 mg/lit	

(yand a

A	There shall be no use of fuel, hence there is no flue gas emission from manufacturing activities another ancillany operations	We will not do any r for storage of liquid no Flue gas emission other anoliary oper-
12	There shall be no process gas emission from manufacturing and other ancillary activities	We will not do any for storage of Hourd

3.3 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified here under as par National Ambient Air Quality Emission standards issued by Ministry of Environment forest and climate change dated 16th November-2009

C

We will not do any manufacturing as our project is for storage of liquid cargo only. Hence there will be no Flue gas emission manufacturing activities and other ancillary operations.

We will not do any manufacturing as our project is for storage of liquid cargo only. Hence there will be process gas emission manufacturing activities and other anoliary operations.

We have submitted environmental monitoring report (Annexure III)

Parameters	Time	Concentration	
	Weighted	in Ambient air	
	Average	in µg/M ³	
Sulphur	Annual	50	
Dioxide			
502	24 Hours	80	
Nitrogen	Annual	40	
Dioxide			
(NO2)	24 Hours	80	
Particulate	Annual	50	
Matter			
(Size less than	24 Hours	100	
25µmj08			
PM1.5			

3.4	The Concentration of Noise in ambient air with in the premises of industrial unit shall not exceed the following levels Between 6 A.M and 10 P.M: 75 dB(A) Between 10 P.M and 6 A.M: 70 dB(A)	We have submitted environmental monitoring report
4	Conditions under Hazardous Waste	
4	The applicant shall provide temporary storage facilities for each type of Hazardous waste as per Hazardous waste (Managing, Handling & Trans soundary Movement) rules, 2008 as attended	We will provide the storage facilities for each type of hazardous waste as per hazardous waste. (Management, Handling & Trans boundary Movement) Rules 2008 as amended from time to time.

	from time to time	these,		
5	General Condition:	THE REPORT OF THE CARDING AND AND		
5.1	Any change in personal, Equipment or working conditions as mentioned in the consents form/order should immediately be internated to this Board	We will intimate to GPCB, GoG if there are any change in personnel, equipment or working condition as mentioned in the consent form/order		



â	Whenever due to accident or other unforescen- act or ever, such emissions occur or is apprehended to occur in excess of standards laid down such information shall be forthwith reported to Board concerned Police station Office of directorate of health service. Department of Explosives, inspectorate of factories and local body. In case of failure of Pollution Control equipment the production process connected to it shall be stopped. Remedial action/measures shall be implemented immediately to bring entire situation normal.	We will report to statutory authorities immediately if any accident or other unforescentact or ever, such emissions occur or is apprehended to occurring in excess of standards at their premises. In case of failure of pollution control equipment, we will stop the storage activities connected with the pollution control equipment. We will take necessary action/measures immediately to bring entire situation normal.
5.3	In order to enable the board to perform its functions of ascertaining the standards of effluent laid down by it for the discharge of the effluent under the condition no 2.3 of this order are complied with by the company while causing discharge of effluent, the applicant shall have to submit every month the analysis report of the samples of effluent got collected and analysed by one of the laboratories recognized by the state Board	We have appointed approved environmental consultant to carry out environmental monitoring at our own premises. Further, monitoring report will be submitted to GPCB regularly during the operation phase.
5.4	The Environmental Management Unit/Cell shall be setup to ensure implementation on and monitoring of environmental safeguards and other condition stipulated by statutory authorities. The Environmental Management Cell/Unit shall directly report to the Chief Executive of the organization and shall work as a focal point for internalizing environmental issues. These cells/units also coordinate the exercise of environmental audit and preparation of environmental statements.	We have appointed GPCB approved environmental consultant to carry out the Environmental Monitoring during construction and operational phase at our own premises. GPCB approved Environmental Consultant will directly report to the head of our organization for internalizing environmental issues. GPCB approved environmental issues. GPCB approved environmental Consultant will also coordinate the exercise of environmental audit and preparation of environmental statements.
5.5	The Environmental audit shall be carried out yearly and the environmental statements pertaining to the previous year shall be submitting to this state Board latest by 30th September every year	Environment statement for the previous year will be submitted by us to GPCB within stipulated time period.
5.6	The Board reserves the right to review and/or revoke the consent and/or make variations in the conditions, which the board deems, fit in accordance with Section 27 of the Act.	Agree with the Gujarat Pollution Control board, GOG for review and/ or revoke the consent and/or make variation in the conditions, which the Board deems fit in accordance with the section 27 of the Act
5.7	In case of change of ownership/management the name and address of new	We will intimate to GPCB, GOG immediately in case of change of ownership/management the name and



100		
5.8	owners/partners/directors/proprietor should immediately be intimated to the Board The waste generator should	address of new
	for(i.e. Collection, storageAs per statutory requirement Encapsulation, incineration,	owners/partners/directors/propriets/ We have obtained 15DF membership for collection, storage as per statutory requirement
5.9	Becords of waste gene	60m01424471.
5 10	Pollution Control Board in Form - 4 by 314	We will maintain the records for waste generation and its management. We will subnet the annual returns to GPCB in trescribed form within still down to GPCB in
	As per Public Liability insurance Act .91 Company shall get insurance Policy, if applicable Unit shall take all concrete measures to show ianoble results in waste generation, reduction, avoidance, or are and model.	We will keep all the necessary insurance policy including the "Public lock in
5 22	reports shall be submitted within three months and also along with Form 4. Applicant is required to so	activities to show tangible results in waste generation, reduction, avoidance, reuse and recycle Further, action taken in this regard will be submitted to GPC8, GoG in prescribed is
5-13	menufacturing, Storage and Import of Hazardous Cheraicals Rules 1989 framed under the Environment (Protection) Act-1986. Industry shall have to display the relevant	We will strictly comply with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1989
5.14	indicated in the Courts Order in W.P. No 657 of 1995 dated 14th Orthon 2003	We have displayed the relevant information with regard to hazardous waste as indicated in the Courts Order in W.P. No. 657 of 1995- dated 14th October- 2003.
	Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air encodies and solid hazardous wastes generated writies the factory premise.	We will display on-line data outside the main gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within our premises.
5.14	A copy of approved On-site Emergency Plan as rehuned under the Rules 13 and 14 of the Handling, Manufacture, Storage and Import of the Hazardous Chemicals Rules, 1989 should be submitted to the Board.	We have already prepared detailed On site and Off Site Emergency plan as per the monufacture, storage and import of hazardous chemical rules 1989 as amended to date which may cover the natural disasters also wherever applicable

Name of Plot Allottee	Stamp & Signature
M/s Shreeji Liquid Storage Terminals Private Limited	CRANDLA -
	A A A A A A A A A A A A A A A A A A A
	M/s Shreeji Liquid Storage Terminals

Monitoring the implemental Safe guards Ministry of Environment &

Forests

Regional office (W), Bhopal.

Monitoring Report (Up To Nov, 2020)

Part-1

DATA SHEET

1 Project type: River valley/ Mining/ Industry/ thermal / nuclear/ Other(specify)	Infrastructure and Miscellaneous Projects CRZ			
2. Name of the project	Development of plots for construction of Liquid Storage Tank Farm at Kandla, Gujarat by M/S Deendayal (Kandla) Port Trust.			
3 Clearance Letter (s), OM no and date	MOEF, New Delhi vides File No. 10-36/ 2008 – IA-III dated 2/02/2010 had granted Environmental/ CR2 Clearance to Kandla Port Trust for subject project Further, MOEF &CC, New Delhi vide FileNo. 10-36/2008-IA. III dated 18/08/2015 had extended the validity period of EC/CR2 Clearance up to 1/02/2020.			
4. Location a) District (s)	Dist.: Kutch			
b) State(s)	State: Gujarat			
c) Location/latitude/longitude	Location: Kandla Port Trust, 23* 1'48.32"N and 70°11'57.60"E			
5. Address for Correspondence a) address ofConcerned Project Chief Engineer (with pin Code & telephone/ telex/ fax numbers	Chief Engineer, Deendayal Port Trust, A.O. Building Post Box No50, Gandhidham-Kutch. Gujarat Pin – 370201 Tel : 02836-233192.			



 Address of Executive project Engineer/ manager/ (with bin code fax numbers) 	Fax 02836-220050
	Chief Engineer, Deendayal Port Trust, A.O. Building Post Box No. 50, Gandhidham-Kutch Gujarat Pin – 370201
 Salient features of the project 	 Total 17 no of plots are been developed for the for Liquid storage Tank farm. Two plots to be developed for parking facilities. Total area requirement = 108.46 acres The tentative capacity works out fo the proposed tank farm is 9.0 Lakhs Kiloliters. Proposed developments of plots have been occupied approximate 108.46 acres of low lying areas. This liquid storage mainly used for storage of liquid cargo as permitted in CRZ Notification, 2011 and amendment from time to time.
b) Salient features of the Environmental Management plan	 Provision of Parking of heavy vehicles and sufficient space for loading unloading of tankers within individual plot limit havebeen made by all successful plot allottees. Successful plot allottees had already placed the detailed on site and Off site Emergency Management Plan as per the Manufacture,Storage and import of Hazardous Chemicals Rules, 1989, as amended to date. The solid waste have been properly collected, segregated and disposed offas per the provision of solid waste (Management and Handling) Rules, 2000 and Solid Waste Management Rules, 2016 by successful plot allottees. A first Aid Room had already been provided by successful plot allottees during the construction practices have been adopted by successful plot allottee in which no any construction spoils take placed. Successful plot allottees have only hired those Vehicles having valid pollution under control license granted



	by statutory autheraties, 7. Surressful plot allottees have already earmarked the area for storage of storm water and same will be rease for green belt development at the premises of the each plots. 8. DPT has already formed EMC for environmental activities including direct/indirect environmental monitoring	
	each plot by using ETP	
7. Breakup of the project area		
a) Submergence area forest & non-forest b) Others	Nell Tali	
 8. Break up of the project affected population with enumeration of those losinghouses/dwelling units only agricultural land & landless labourers/artisena}SC,ST/Adivasi's a) SC_ST/Adivasis b) Others (Please indulate whether the figures are based on any scientific and systematic survey carried out of only provisional figures if a survey is carried out give details and years of survey 9. Financial details 	NH NH	
 a) Project cost as originally planned and subsequent revised estimates and the year of prices reference. 	Plot No. 7: Rs. 79.98 Corer Approx. (submitted by M/s. Shreeji liquid Storage Terminals Pvt. Ltd.)	
b) Allocation made for environmental management plans with item wise and year wise break-up.	Further, Commercial operation started for plots 7 and also obtained CTO from GPCB	
c) Benefit cost ratio/internal rate of Aeturn and the year		
of assessment whether (c) includes the cost of environmental management plans so far.	—	
d) Actual expenditure incurred on the project.	Plot no. 7 started commercial operation (GPCB granted on CCA).	5
$\varepsilon)$ Actual expenditure incurred on the environmental managements plans so far.	9	
 The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if anywith quantitative information. 	NA, No felling is required	
12. Status of construction		
a) Date of commencement (Actual and / or planned)	Commercial operation started for plots 7	



j

and also obtained CTO from GPCB
NA



Annexure -- II



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector 10 A Gandhinagar 382 010 Phone (079) 23226295 Fax (079) 23232156 Website www.gpcb.gov.in

CCA-Amendment (AWH- 110324)

No PC/CCA-KUTCH- 1390(3)/ GPCB ID-52244 /

Date:

To Mis Shreeji Liquid Storage Terminal Pvt. Ltd., Survey No 7 JN Marg. Kandia. Tal Gandhidham, Dist Kutch - 370201

SUS Amonoment in the consolidated consent & Authorization of the Board

- REF CCA issued by this office vide order no- AWH- 89769 dated 11/12/2017 valid up to D1 11 2022
 - 2. CC4-Amendment issued by this office vide order no- AWH- 98609 dated 15/01/2019 valie up to 01/11/ 022
 - 3 CCA-Amendment issued by this office vide order no- H- 103714 dated 27/09/2019 valid up to 01 11/2022
 - 4: CTE Amendment issued by this office vide order no- CTE-106789 dated 09/03/2020 valid upto 17 02/2025
 - 5: Your CCA Amendment Application Inward ID No. 178943 dated 22/09/2020.

in exercise of the power conferred under section-25 of the Water (Prevention and Control of Poliuton: Act-1974 under section-21 of the Air (Prevention and Control of Pollution)-1981 and Authorization under rule 6(2) of the Hazardous And Other Waste (Management and Transphundary) Rules 2016 & framed under the Environment (Protection) Act-1966, The Board Tas married CCA vide order No. AWH- 89769 issued vide this office order no. PC/CCA-KUTCH-1390: GPCB ID- 52244/ 430174 dated 11/12/2017, valid up to 01/11/2022

The Board has right to review and amend the conditions of the said CCA orders. Now, considering your application for CCA amendment inward ID No 178943 dated 22/09/2020, The amendment to CCA order no. AWH-85.'69 dated 11/12/2017 is hereby granted for (1) reduction of existing total storage capacity of Class A B C chemicals and Petroleum Oil and Lubricant (POL) Products from 42147 KL (Total Tank 13) to 35648 KL (Total Tank-15) gty Class A.B.C chemicals and Petroleum Ori and Lubrichnt (POL) Products & Molasses (2) Increase in total storage capacity non-Petroleum products (Incl. Ediples, Fertilizers and raw materials) from 72988 KL (Total Tank- 20) to 19654 KL (Total Tank- 28 Non Petroleum products, non hazardous products, edibles oils, non ecole cits lube oils. Molasses, Agro base products including fertilizer and raw material etc. (3) Addition of new fire water tanks- 4054 KL (Total Tank- 02) (4) Installation of DG Set (25 KVA. standby facility), 5 to increase hazardous waste quantity of 04 categories with following conductos

 The order shall be read as CCA amendment Order No.; AWH- 110324 Date of Issue: 12/13/2020, valid up to 01/11/2022.

Page 1 of 6

Clean Gujarat Green Gujarat

ISO - 9001 - 2008 & ISO - 14001 - 2004 Certified Organisation

2 The condition no. 2 of the said CCA is amended as below:

2 The consent order shall be valid up to 01/11/2022 for the use of outlet for the discharge of treated effluent and emission due to operation of industrial plant for following items/products

Sr	Existing Quantity	38	per	CCA	dated	Quantity after CCA-Amendment
No.	15/01/2019					assantly and o on senencinent

120	Products	Capacity	Products	Capacity
1	Class A.B.C. Chemical and Petroleum Oil and Lubricant (POL) Products	42147 (Total tank-13)	Class A.B.C. Chemical and Petroleum Oil and Lubricant (POL) Products	35648 (Total tank-13) (Reduced)
2	Non Petroleum Products (Incl edible oils, fertilizers and raw materials)	72988 (Total Tank-20)	Non Petroleum Products, Non Hazardous Products Edible oils Non edible oil Lube oil Molasses, Agro base products including fertilizer and raw material etc.	79654 (Total Tank-28)
Э	NIL	NIL	Fire Water Tanks	4054 (Total tank- 2)

The condition no. 3 of the said CCA is amended as below: SUBJECT TO THE FOLLOWING SPECIFIC CONDITIONS:

- 1 Industry shall not carry out any activities which attract provision of EIA Notification 2006 and its amendments made therein
- 2 Industry shall comply with conditions as specified in allotment letter issued by KPT dated 25/10/2019 for storage as mentioned in letter.
- 3 Unit shall renew lease time to time & submit a copy of the same to the Board
- 4 Unit shall strictly comply all conditions of Environment Clearance and CRZ granted to Kandia Port Trust vide order dated 02/02/2010.
- .5 Industry shall obtain NOC from CGWA as per order of Ho ble NGT for withdrawal of ground water, if applicable
- 6 Unit shall strictly renew PESO permission from time to time & submit a copy of the same to this office
- 7 Industry shall renew Public Liability Insurance Policy prior to 14/07/2021 & submit a copy of the same to this office.
- 8 Industry shall submit site notification order of competent authority as mentioned in schedule-5 of MSIHC Rule-1989
- 9. Industry shall not carry gut any activities in CRZ area without prior CRZ Clearance

Page 2 of 6



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector-10-A, Gandhinagar-382 010 Phone (079) 23226295 Fax (079) 23232156 Website : www.gpcb.gov.in

10 Unit shall strictly comply all conditions of loase deed agreement made between unit & KPT dated 23/06/2016 where lease & leases, both are responsible for any non-compliance of environment Acts/Rules, area if any

4 Conditions no.4 of the said CCA order is amended as below: CONDITIONS UNDER WATER ACT 1974:

- 4.1 Water Source Narmada Line/ Municipal Water
- 4.2 The quantity of the fresh water consumption for industrial purpose, after change in storage capacity shall be increased from 1.7 KL/Day to 2.2 KL/Day, duc to CCA Amendment.
- 4.3 The quantity of the fresh water consumption for domestic purpose, after change in storage capacity shall be increased from 0.6 KL/Day to 1 KL/Day, due to CCA-Amendment
- 4.4 The quantity of industrial effluent to be generated from washing activities and other ancillary operation shall be increase from 1 KL/Day to 1.1 KL/Day, due to CCA-Amendment
- 4.5 The quantity of the domestic waste water (Sewage) generation shall be increased from 0.5 KL/Day to 1 KL/Day, due to GCA-Amendment.
- 4.6. Domestic effluent shall be disposed off through septic tank/ soak pit system
- 4.7 industry shall operate Effluent Trealment Plant (ETP) adequately so that trealed industrial effluent shall comply with following norms:

PARAMETERS	PRESCRIBED LIMITS
pH	6 5 to 8 5
Teing valure	40°C
Colour (PLCo. scale) in units	100 units
Total Suspended Solids	100 mg/L
Oil and Grease	10 mg/L
Ammonical Nitrogen	50 mg/L
BOD (3 days at 27° C)	30 mg/L
COD	100 mg/L
Chlorides	600 mg/L
Sulphates	1000 mg/L
Total dissolved solids	2100 mg/L
Percent Sodium	60 %
Sulphides	5 0 mg/L
Sodium Absorption Ratio	26

- 4.8 Treated Effluent confirming to above standards shall be discharged on land for gardening and plantation purpose within premises only.
- 4.9 Industry shall provide fixed pipeline network with flow meter for even distribution of treated effluent & domestic effluent and maintain its record.
- 4 10/Onit shall provide flow meter at inlet & outlet of ETP & maintain its records

Clean Gujarat Green Gujarat

Page 3 of 6

ISO - 9001 - 2008 & ISO - 14001 - 2004 Certified Organisation

4.11 Disposal system for storm water shall be provided separately, in no circumstances storm water shall be mixed with the industrial effluent.

5. Conditions no. 5 of the said CCA order is amended as below:

CONDITIONS UNDER AIR ACT 1981.

5.1 The following shall be used as a fuel in Bolers & D.G. Sets respectively:

	Utility	Trank.	1	Quantity	
Sr. No.	1200020	Fuel	Existing	New	total
11	D G Sets	Diesel	140 Lit/Hr	140 Lit/Hr	280 Lit/Hr
2)	Boiler	FO	150 Lit/Hr	80	150 Lit/Hr

5.2 The flue gas emission through stack attached to Boiler & D.G. Sets shall conform to the following standards.

Sr. No	Stack attached to	Stack height in Meter	APCM	Parameter	Permissible Limit
1	Steam Boiler (Cap 2 MT/Hour) (Stand by)	30.5	-	РИ	150 mg/Nm ³
2	D G Set (300KVA) (stand By)	11	Adequate Stack Height	SO ₂ NO,	100 ppm 50 ppm
з	D.G. Set (250 KVA) (stand By)	17	Adequate Stack Height		

- 5.3 There shall be no process gas emission from manufacturing process and other ancillary operations
- 5.4 The concentration of the following parameters in the ambient ar within the premises of the industry shall not exceed the limit specified hereunder as per National Ambient Air Quality Standards issued by MoEF & CC dated 16th Nov 2009.

Sr. No.	Poliutant	Time Weighted Average	Concentration in Ambient air in µg/m ³
,	Sulphur Dioxide (SO ₂)	Annual 24 Hours	50 80
2	Nitrogen Dioxide (NO ₂)	Annual 24 Hours	40 80
э	Particulate Matter (Size less than 10 µm) or PM	Annual 24 Hours	60 100
14	Particulate Matter (Size less than 2.5 µm) or PM2+	Annual 24 Hours	40 60
-	11-21		Page 4 of 6



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector-10-A, Gandhinagar-382 010 Phone (079) 23226295 Fax (079) 23232156 Website : www.gpcb.gov in

- 5.5 The applican; shall provide portholes tadder platform etc at chirmney(s) for monitoring the air emissions and the same shall be open for inspection to/and for use of Board's staff. The chirmney(s) vents attached to various sources of emission shall be designed by numbers such as S-1, S-2, etc. and these shall be painted / displayed to facilitate identification.
- 5.6 The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to less than 75dB (a) during day time and 70 dB (A) during night time. Day time is reckoned in between 6a m and10 p m and night time is reckoned between 10 p m and 6 a m.

5.7 D.G. Sets Conditions

The D G. Set shall t we acoustic enclosure and shall comply sith the standards specified at Sr. no. 95 of Schedule-I of the rule-3 of E.P. Rules -1986 and Noise pollution level as per the Air Act-1981

D.G. Sets standards: -

The flue gas emission through stack attached to D.G. Sets shall conform to the following standards

- a) The minimum height of stack to be provided with each of the generator set shall be H=h + 0.2 (KVA) 1/2, where H= Total stack height in meter, b= height of the building in meters where or by the side of which the generator set is installed.
- b) Noise from DG set shall be controlled by providing an acoustic enclosure or by reating the room acoustically, at the users end.
- c) The acoustic enclosure or acoustic treatment of the room shall be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on the higher side (if the actual ambient noise is on the higher side, it may not be possible to check the performance of the acoustic enclosure/ acoustic treatment. Such circumstances the performance may be checked for noise reduction up to actual ambient noise level, preferably, in the night time). The measurement for insertion loss may be done at different points at 0.5 m from the acoustic enclosure/room, and the averaged
- d) The D.G. Set shall be provided with proper exhaust multiler with insertion loss of minimum 25 dB (A).
- e) All efforts shall be made to bring down the noise level due to the D.G. Set, outside the premises, within the ambient noise requirements by proper siting and control measures. Installation of a D.G. Sets must be strictly in compliance with the recommendations of the D.G. Set manufacture:
- I) A proper routine and proventive maintenance procedure for the D.G. Set should be set and followed in consultation with the DG Set manufacture which would help prevent noise levels of the DG Set from detenorating with use

Page 5 of 6





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6. Condition no.6.2 of the said CCA order is amended as below

6.2 M/s. Shreeji Liquid Storage Terminal Pvt. Ltd. is hereby granted an authorization to operate facility for following bazardous wastes on the promises situated at Survey No. 7 JN Marg. Kandla. Tal. Gandhidham. Dist. Natch.

Sr. No	Waste	Total Quantity	Sch- CaL	Facility
1	Waste oil/ Spent Oil	0.3 KU/Yeau	151	Collection storage Transportation and send to registered recycler
2	Pigging Waste	3.5 M1/Year	E IVI	Collection storage Transportation/ send to CHWIF of M/s_SEPPL Kutch for incineration
3	Sludge containing oil (Chamical (Tank Bottom Residue)	3.5 MT/Year	131	Cr lection. storage Transportation/ send to CHWIF of M/s SEPPL Kutch for incineration.
4	ETP Sludge	1.5 MT/Year	135.3	Collection storage, transportation and sond to 1SDF site of M/s SEPPL Kutch

 The rest of the conditions of the above referred CCA order no. AWH- 89769 dated 11/12/2017 shall remain unchanged. You are directed to comply with these conditions judiciously.

> For and on behalf of GUJARAT POLLUTION CONTROL BOARD

(Smt. Ú.K. Opadhyay) Environment Engineer



Page 6 of 6

Annexure -- VI

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		Test Re	port			(SP)
Report No 105	8852100006616F	Issue	Date 16-12-2	021		Enurgy Water
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Simiph Receiver Date	10 12 2021			Protocol/1	Purpose	Ambient Air Analysis
Cate in Station 21, 165	10-12-2021			Date of Co	mpletion	14-12-2021
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+		Atr	nospheric Cont	lition		
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Test Report

	1: QR/7.8/02		Test Report	No : TC5885220	00000192F	Issue	Issue Date : 17-01-2022		
	TC58852200	00000192F	Discipline :	and the second s		Group : Atmospheric Pollu		and distributed	
1	omer's Name & Ad	dress SI Pk	vreeji Liquid S ot no 7, J.N. M	torage Terminal: arg , Near Railwa	Pvt. Ltd. y Crossing, K	andla - 37	0210.	Guiarat India	
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TC588522000	0000194F	Discipline : Chemical Gi		Group : Atmospheric Pollution
Biomer's Name & Ado	Plot n		minals Pvt. Ltd. Railway Crossing_Kandla	370210, Gujarat, India
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SR NO	LOCATION	DAY TIME NUISE LEVELdB(A) Leg	LEVELdB(A) Leg
- +	Nr Hot Water Generator	68 3	62 9
-	GPCB LIMIT	75	70

NOTE : Day Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM

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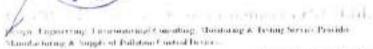
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Report No . TC588572000001	BAOF Issue Date : 1	5-03-2022	Esergy, Water Project Consultant	
Scipline Chemical		ospheric Pollution		
sescription of Monitoring Ambient	Noise I rivel monitoring	Raiway Crossing, Kandla - 3702 Sampling & Test Method	:WUPPI)	
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NOTE: Day Time : 05:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM

GPCB LIMIT

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

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AUTHORISED SIGNATORY Crintan Desai (TM)

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frate 1 : This Report a subject to terms 6 conditions mentioned overleaf. Its about MU and Decision Rules are available with laboratory and same will be provided upon request.



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KED BY

Swaety Patel (Dy TM):

Nr Hat Water Generator

on and long merel. Proc. Ltd. Design, Lingineering, Linvironmental Consulting, Monitoring & Testing Service Provider,

Yanufacturing & Supply of Pollution Control Detices. Registered Office:

306. Royal Park, Nr. Ecopa Complex: Adajan Road, Surat-395 009, Gujarat, INDIA. Ph. 1 + 91-261-2786130 Fax. 1 + 91-261-2786129 1-mail: mfogenerectoria, Web 1 waw, energies in

Project / Design / Environmental Testing Laboratory : Plot no. D/29/16, Ruof No. 17, Hojewala Industrial Estate. Sachin Palsana Read, Sachin, Surnt- 394 230 Gujarat, INDIA-Ph. 1 + 91-98254 35776, Lab Ph. 1 + 91-95128 74754 Lonall : lab@commun.in, uppresi@enure.co.in



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Pi mple : Nr Secu : Mehul So : 13-04-20 Date : 15-04-20	lot no 7 J N M rity Gate onvarie 022	Storage Termin Varg , Near Railv	vay Crossing, Kar Qly / Nos of S		, Gujarat, India
Mehul Sc 13-04-20 Date 15-04-20	onvane 022			Sample : 17	1.02
Manual	22	ument Instruction	Packing / Sea Protocol / Pur Date of Comp Sample ID	pose : An eletion : 16	
	A	tmospheric Cor	ndition		
		Weather Condi	tion	Temp	erature (°C)
V>NE		Sunny			Min.: 26
		RESULT TABL			
PARAMETER	UNIT	RESULT	GPCB LIMIT	MET	HOD REFERENCE
	µg/m'	75.0	35 10 12 (B) 21 (C)	100000	182 (Part-23) 2006
	nůw ₂	33.0	60	and the second se	P No. WI(AA/01
de (SO;)	µg/m ³	27.4	80		of the addression
vide (NOJ)	the second se	£-1.17		IS 5	182 (Part-2) 2001
	Manual	Manual g : 24 Hrs A Direction V->NE PARAMETER VNIT tatler (PM10) ug/m ³ tatler (PM2 5) ug/m ³	Manual g : 24 Hrs Direction Weather Condit V->NE Sunny RESULT TABL PARAMETER UNIT Tatler (PM10) ug/m² Tatler (PM2 5) ug/m² 330	Manual Sample ID g : 24 Hrs Atmospheric Condition Direction Weather Condition V->NE Sunny Ma RESULT TABLE PARAMETER UNIT RESULT GPCB LIMIT Tatler (PM10) ug/m² 33.0 60	Manual g : 24 Hrs Atmospheric Condition Direction Weather Condition Temp N=>NE Sunny Max.: 38 RESULT TABLE PARAMETER UNIT RESULT GPCB LIMIT METH Tatler (PM10) ug/m² 75.0 100 IS.51 Satter (PM2.5) ug/m² 33.0 60 SC

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Propert / Design / Environmental Testing Laboratory / Plot no. By2016, Road No. 17, Hopwala Endostrial Estate, Suchin Palsana Road, Sachar, Sacat-394 230 Gogarat, INDEX, Ph. + + 91-38254 36776, Lab Ph. + + 91-05128 54754 Loncal : Enlightman.co.m. or einterformation of a



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And Andrew Construction of the analysis of the second of the second secon

4R/7.8/03 4ge 1 of 1		Test Report		Ð
A No : EP/04			Issue Date : 20-04-2022	
: Chemical			spheric Pollution	1 N P R () Environment, Energy, Water
escription of Monitoring			84 - 101 - 1202 - 61000 - V	35.450.445
Sampling By	: Mehul Sonvar	ve	Sampling & Test Method	: W//N/01
Date of Sampling	: 13-04-2022		Duration of Sampling	: 1 hr / Location
Description of Location	1 1 As per Table Given Below		Sample ID	:0422/N00546
Type of Test	: On Site Testin	g	Protocol	: Noise Level Monitoring
		RESULT	T TABLE	
20	The second second		DAY TIME NOISE	NIGHT TIME NOISE

SR NO.	LOCATION	LEVELdB(A) Leg	LEVELdB(A) Leq
1 Nr Hot Water	Generator	69.3	63 5
1	GPCB LIMIT	75	70

NOTE : Day Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM



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Coloradores, Plat No. 1979; D. 11, Keyn No. 17, Barneste Balerbead Falster Scillar Physics Word, Social Statistics Social 2012;101 (Connect 1950); The second secon

- 5885 TO

			Test Repor	t			TC - 5885
	QR/7.8/02	Test Rep	ort No : TC5885220	000002522F	issue (Date : 18-05-2	2022
	TC588522000002522F	Disciplin	e : Chemical		Group	: Atmospher	ic Pollution
6	mer's Name & Address St	nreeji Liqu ot no 7. J N	id Storage Terminal Marg Near Raiwa	s Pvt. Ltd ay Crossing, K	andla - 37	0210. Gujarat	India
Samo' Date e Samoli Date e Samoli	prion of Sample Nr. Secur ing By V. Wheng P f Sampling 09-05-20 e Received Date 12-05-20 r Starting of Test 12-05-20 ing Method 18 5182.8 Manual on Sampling 24 Hrs	atei 22 22 22	strument Instruction	Qty / Nosic Packing / S Protocol / F Date of Col Sample ID	eal Purpose mpletion	: 1 / 1 No : Sealed : Ambient Air : 14-05-2022 : 0522/AA025	
		100	Atmospheric Cont	lition			
10	Wind Direction		Weather Condition	on	1	Temperature (°C)
	SW->NE		Sunny		Max.: 36 Min.: 28		
	05		NSTRUMENT USED	FOR MONIT	ORING		
	Instrument Name	AILS OF I	ID No	Sr N		Cal Date	Cal Due Date
mbient	Fine Dust Sampler (EP/HOU/H	C-115/A)	EP/HOJ/HC-115/A	17030	2051	29-04-2022	28-04-2023
	ble Dust Sampler (EP/HOJ/HC-		EP/HOJ/HC-116/B	150403	D021	30-04-2022	29-04-2023
_			RESULT TABLE				
NO.	TEST PARAMETER	UNIT	RESULT	GPCB LIMIT		METHOD REFE	RENCE
1 P	articulate Matter (PM10)	hð/ш ₃	79.0	100		IS 5162 (Part-2	3) 2006
2 P	articulate Matter (PM2.5)	µg/m³	35.0	63		SCP No. WV	
3 5	alphur Dioxide (SO)	µg/m ⁱ	29.4	60		IS 5/82 (Part-2):2001	
4 N	Inrogen Diaxide (NO ₂)	ha/w,	23.7	80	1010	IS 5182 (Part-6	5):2006

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Test Report



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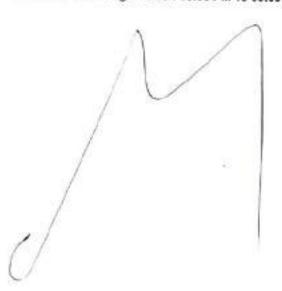
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	the state of the s			a port	10 - 5885
	QR/7.8/03 Test Report No : TC588522000002524F Discipline : Chem		Test Report No : TC588522000002524F Issu		Issue Date : 18-05-2022
1			mical	Group : Atmospheric Pollution	
senpho	n of Monitoring	Plot no : Ambient No	ise Level Monitoring	Railway Crossing, Kandla - 3	
Date of Sa	empling By : Vihang Patel ate of Sampling : 09-05-2022 escription of Location : As per Table Given Below upp of Test : On Site Testing		Sampling & Test Meth Duration of Sampling Sample ID Protocol	part 2 - Barchiel Martin Character	
			RESUL	TTABLE	Contraction and the second second
SR. NO.	LOCATION			DAY TIME NOISE LEVELdB(A) Leg	

GPCB LIMIT

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75 NOTE : Day Time : 06:00 AM to 10:00 PM & Night Time : 10:00 PM To 06:00 AM





ET. 202301

Nr Hot Water Generator

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Annexure - IV

0 * OR/7.8/01 1 Page * of 6 0 * 105885210000000120	Test Report			
Report No TC588521000006612F	Issue Date 16-12-2021 Group : Water		Environment Energy, Wats- Project Consultant	
sciptine Chemical				
	a sense a sense a ve	nals Pvt. Ltd. way Crossing. Kandla - 37	0210. Gujarat India	
sampling By Virendrasinh C		Qty / Nos of Sample	:10L/1No	
Date of Sampling = 07-12-2021		Packing / Seal	Sealed	
Sample Received Date 1 10-12-2021		Protocol / Purpose	: Water Analysis	
Date of Starting of Test 1 10-12-2021		Date of Completion	: 15-12-2021	
Sampling Method 11S 3025 (Part-) & IS 1622 1981	Sample ID	1221/W06612	

RESULT TABLE

S NO	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
1.5	R ^{to}	L	7.84(at 26.3°C)	6.5 to 8.5	IS 3025 (Part-11) 1983
2	Colour	Pt Co	Colourless	Max 5	APHA 23rd Edi (Part-2000)
- â-	Turbidity	NTU	BOL	Max 1	IS 3025 (Pari-10) 1984
4	Total Dissolved Solids (at 180°C)	rg/L	152	Max 500	15 3025 (Part-16) 1984
5	Total Hardness (as CaCOs)	ing/L	58.4	Max 200	1S 3025 (Par)-21) 2009
- 6	Caloum (as Cal	mg/L	14.0	Max 75	IS 3025 (Part-40) 1991 Clause 5
7	Magnesium: es Mg)	mgiL	6.7	Max 30	IS 3025 (Part-46) 1994 Clause 6
8	Chilonde (as Cl)	mg/L_	30.0	Max 250	IS 3025 (Part-32) 1968
9	Sulphate use SO+7	mg/L	8.2	Max 200	15 3025 (Part-24) 1986 Clause 4
10	Pan as Fel	mg/L	BOL.	Max 0.2	15 3025 (Part- 53) 2003 Clause 6
	Nitrate Nitrogen (as NO ₂ -N)	ngL	BDL	Max 45	IS 3025 (Part-34) 1988 Clause 3
12	Total Alkalimity (as CaCOs)	mg/L	39	Max 200	IS 3025 (Part 23) 1986
13	Copper (as Cu)	mg/L	BDL	Max 0.05	IS 3025 (Part- 42) 1992 Clause 5
54	Zinc (as Zn)	mg/L	BOL	Max 5	15 3025 (Part-49) 1994 Clause 6
15	Codmum of Cd)	mg/L	BDL	Max 0.003	IS 3025 (Part-41) 1992 Clause 5
16	Lead (as Pb	mg/L	BDL	Max 0.01	IS 3025 (Part-47) 1994 Clause 7

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TC588521000006612F 10 :



Report No :	TC588521000006612F
Contraction of the second s	and the second

iscipline Chemical

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Group : Water

Issue Date : 16-12-2021

Test Report

ustomer's Name	& Address	Shreeji

Liquid Storage Terminals Pvt. Ltd. Plot no 1, J.N. Marg . Near Railway Crossing, Kandla - 370210, Gujarat, India

Description of Sample	: Drinking Water		
Sampling By	Virendrasinh Chauhan	Gty / Nos of Sample	: 10 L / 1 No
Date of Sampling	- 07-12-2021	Packing / Seal	: Sealed
Sample Received Date	10-12-2021	Protocol / Purpose	: Water Analysis
Date of Starling of Test	: 10-12-2021		: 15-12-2021
Sampling Method	: IS 3025 (Part-1) & IS 1622 1981	Sample ID	: 1221/M/06612

RESULT TABLE

S.NO.	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
17	Mercury (us. (ng)	ing/L	BOL	Max 0 001	APHA 23rd Edi 3112-B 2017
18	Hexavalent Chromium (as Cr)	mgil.	806	Max 0.05	IE 3025 (Part- 52) 2003 Clause 6
19	Arsenic (as:As)	ngiL	BOL.	Max 0.01	APHA 23rd Edi: 3114-C 3-40, 2017

Note: BDL - Below Detectable Limit (Turbidity<0.2, Fex0.1, NO+N<0.2, Curc.0.02, Zn<0.05, Cd<0.1, Pb<1, Mercury <0.001, Hexa Cr <0.01 Arsenic=0.0011



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10 : QR/7.8/01 0 : Page 2 of 6 10 : TC58#521000006612F	lest Report		
EReport No : TC588521000006612F	Issue Date : 16-1	2-2021	Environment Energy, Wate
Ascipline Chemical	Group : Residues	s In Water	Project Consultan
Plorine - Plorine - Drinking Water	J N. Marg., Near Nam	way Crossing, Kandla - 37	ozio, ocjarat moo
Sampling By Virendrasinh Ch	auhan	Qty / Nos of Sample	: 10 L / 1 No
Date of Sampling 07-12-2021		Packing / Seal	Sealed
Sample Received Date 10-12-2021		Protocol / Purpose	: Water Analysis
Date of Starting o Test 10-12-2021		Date of Completion	: 15-12-2021
Sampling Method 1 IS 3025 (Part 1)	& IS 1622 1981	Sample ID	: 1221/W06612
	RESULT TAI	BLE	

S.NO	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
-20	Methyl Parathion	ugd	BDL	Max 0.3	SOP No WIAWA58
21	Malathion		BDL	Max 190	SOP No WIAW/58
22	Chlorpynfos	Jap/L	BDL	Max 30	SOP No WAWS8
23	Alpha BHC	Jus/L	BDL	Max 0.01	SOP No WAWASS
-24	Gamma BHC	uart.	BDL	Max 2	SOP No.WWWS8
25	Beta BHC	Hg/L	BDL	Max 0.04	SOP No WIAWIS8
-25	Delta BHC	µg/L	BDL	Max 0.04	SOP No WAWM58
27	Heptachic	:Jg/L	BDL		SOP No.WIAWM58
28	Aldnn	JugiL	BDL	Nax 0.03	SOP No.WI/WWS8
29	Heptachlor ecoxide	սցու	BOL		SOP No.WI/WW58
30	4 4 DDE	μց/է,	BOL	Max 1	SOP No.WI/WW68
31	Endosullan I	µg/L	BDL	Max 0.4	SOP No WIWWS8
32	Delphin	µg/L	BDL	Max 0.03	SOP No.WIAWW58
33	Endrin	¥9/L	BDL	-	SOP No.WI/WW68
34	4 4 DDD	Jugit.	BDL	Max 1	SOP No.WIAWM58
35	Endosulfan II	,ig/t	BDL	Max 0.4	SOP No WI/WWS8

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OR 5 8/01 40 6 Page 4 of 6

A Report No TC588521000006512F

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105555240000066121 Test Report



Jiscipline Chemical			Group	Residues In Water		Pro
Considerer's Note- & Ad	idenss.			age Terminals Pvt. Li Near Railway Crossi		10210 Gujarat Indi
Description of Sample	Drink	ing Water				
Sampling By Date of Sampling		drasinhi Cha 2-2021	uhan		Nos of Sample ng / Seal	: 10 L / 1 No : Sealed

Issue Date 16 12-2021

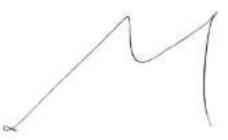
Sample Recoved Cate	10-12-2021
Date of Starting of Test	10-12-2021
Sampling Method	15 3025 (Fainit) & IS 1622 1981

= 10 L / 1 No
Sealed
: Water Analysis
: 15-12-2021
1221/W06612

RESULT TABLE

S NO	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
30	4 4 DO7	.91	BDL	Max 1	SOP No WIAWAYS8
3.	Endnin aldehilde	J.grL	BCL	441	SOP No WWW58
216	Endopullan s. Bate	ug/L	BOL	Max 0.4	SOP No.WWWW58

Note: BDL - Below Detectable Limit / Methyl Parathion<5000, Malathion<5000, Chlorpyrifes<5000, Alpho: BHC<50, Gamma BHC 50 Beth BHC-50 Detta BHC-50, Heptachlor-50, Aldan-50, Heptachlor epoxide<50, 4 4 ODE<50, Endosulfan H50, Dieldrar-50, Endror-50 4.4 DDD+50 Endosultan II<50 4.4 DDT<50, Endro aldehyde<50, Endosultan sulfate<50.)



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Report No. TC588521000006612F Issue Date 16-12-2021 Project Consul scipline Biological Group: Water Project Consul ustomer's Name & Address Shreeji Liquid Storage Terminals Pvt. Ltd. Ploi no. 1 N Marg. Near Raiway Crossing. Kanella 370210. Guparat. Indua Description of Sample Droking Water Dity / Nos of Sample 101 / 7 No. Sampling Bv Vireodrasini: Chauban Dity / Nos of Sample 101 / 7 No. Sample Received Date 10-12-2021 Packing / Seal Sealed Sample Received Date 10-12-2021 Date of Completion 15-12-2021 Date of Starting of Test 10-12-2021 Date of Completion 15-12-2021	e: QR/7.8/01 /: Page 5 of 6 e: TC38F5210000066121	:	Test Report		
Operation of Sample Drinking Water Sampling By Drinking Water Sampling By Viceodrasini- Chauban Oate of Sampling 07.12-2021 Sample Received Date 10.12-2021 Date of Starting of Test 10.12-2021 Date of Starting of Test 10.12-2021		06612F	and the second se	-2021	Energy Wate Project Consulter
Sampling By Virendrasini: Chauban Dity / Nos of Sample Hot // / Ho Sampling By Virendrasini: Chauban Packing / Seal Sealed Date of Sampling 07-12-2021 Protocol / Purpose Water Analytis Sample Received Date 10-12-2021 Date of Completion 15-12-2021 Date of Starting of Test 10-12-2021 Sample Received Date 1221/W00612	-ustomet's Name & Address	Plot no 1	JN Marg Near Bale	vay Crossing, Kandla 370	0210 Gujarat ledia
Sample ID 122 (Part 1) & IS 1622 1981 Sample ID 122 (Product)	Sampling By Virendr Date of Sampling 07-12-2 Sample Received Date 10-12-2 Date of Starting of Text 10-12-2	asinti Ch 1021 2021 2021		Packing / Seal Protocol / Purpose	: Sealed : Water Analysis : 15-12-2021

RESULT TABLE

5.NO	TEST -ARAMETER	JNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
38 70	stal Cellinit	MPN/100 mil	Absent	Absent	15 1622-1981



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Environment Energy, Water Project Consultant

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scipline Chemical		Group : Water	Group : Water				
Castomer's Name & Ado	fresa Shreeji Plot no		quid Storage Terminals Pvt. Ltd. J.N. Marg , Near Railway Crossing, Karidla - 370210. Gujarat, India				
rescription of Sample	Orinking Water	5	a	+ 10.1 / 1 Kin			
sampling By Virendrasinh		hauhan	Dty / Nos of Sample				
Date of Samphog	07-12-2021	Packing/ Sea		: Sealed			
Sample Received Date	10-12-2021		Protocol / Purpose	: Water Analysis			
Date of Starting of Test	10-12-2021		Date of Completion	: 15-12-2021			
Sampling Method	. IS 3025 (Part-	I) & IS 1622 1981	Sample ID	: 1221/W06612			
		RESULT TA	BLE				

Issue Date 16-12-2021

Test Report

\$ NO	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
285	Odour	-	Agreeable	Agreeable	IS 3025 (Part-05) 1983
1000	Taste		Agreesable	Agreeable	IS 3025 (Part-08) 1984
	Boron (as B)	mat	BOL	Max 0.5	IS 3025 (Part-57) 2005
	Manganese (as Mn)	mgiL	BDL	Max 0.1	APHA 23rd Edi. (Part-3000 Section 3500-Nn B) 2017
	O/ & Grease	ngL	BDL	Max 0.5	IS 3025 (Part-39) 1991
45	Play Aromatic Hydrocarbon PAH	mg1_	BDL	Max 0.0001	APHA -23rd Edition (Part – 6010 Section: 64408)

Note BOL = Below Detectable Limit

aport No ETL/006861/21-22

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Norm & Astrony Stores Laboration Storage Terminals PVS LTD

Pipility" J N Marg, Neal Raeway Drosang, Kandla, 200211, Sulara, India

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Contraction Chapter	Dry I Was of Samole	H2 740
1 *	Placeane See	Seales
NO-12-2521	Protocol Purplese	Sol Analytic
	Date of Completion	4-12-202
111-5-4	Sampler 12	221 90961
	Composition Chapter 17 (2022) 17 (2022) 17 (2022)	Chemoriasim Cheunan Dhi, Nos of Samole Chilologo No 22022 Potocol Purpose No 22022 Dee of Completion

RESULT TABLE

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-	in the second se	-	1.5" @ 26.2"2		65 2720 (Par-25 1967
	Nicewa Conan	· · ·	- E	-	50F N3 -W(5/11
	Hele Holor : Tabaciny Hele?		3.2		30F No 10/5/36
	due berein	30002	12	1.00	SCP NO IMISICT
	2 (E)	- N -	24. "		SOF NO HERSIST
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	(1-0+0210 PT-7304)/**	-5*5	- 12	+	SCF NO INIS DE
1.8	Caeu+ 28 (1	765 ° 27 pr	352		SCP NO WESTER
- 3	Markueeru in Art	-e 20g-	14.9		SOF NO 14-5/35
	Cheret in 2	1645	-5.	- 1	50P No -12 5 11
	(Diganic Vation as DW)	·*	2.52	- 1	SOP No VIES CE
14	-provincer withdate.	-945	27.2	-	SOP NO 101573
1	+ alabe > cancer	-94g	29.2	-	SOP NO 11/3
	Himidole Suichur	-215	68.2	- 1	50P No. 06/5/12
1	Caller Extrurge Case 252	тес ~20 рл	38.4	+	SOPINE VAISO4

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DR 7 8/01 Page 2 of 2 N A		Test Report		U SPR
Eport No : ETL/0	06868/21-22	Issue Date : 16	12-2021	Energy Wat
			17.000	Project Consults
Anternet & Name & Ada	diess Shreep	Liquid Storage Tenn		29210 Guarat India
Sectore to Name & Ada	diess Shreep Plot oo Nr ETP Area	Liquid Storage Tenn		in the second second
Seconder's Name & Ad	Plot do	Liquid Storage Tenn J.N. Marg. Near Ra	inals Pvt. Ltd.	
econoris Nanii & Adi	Plot oc Nr. I. T.P. Area	Liquid Storage Tenn J.N. Marg. Near Ra	ninals Pvt. Ltd. ailway Crossing, Kandla - 37	:1 kg / 1 No :Sealed
Anternet's Name & Ada Nescription of Sample Amplicia By rate of Sampling	Plot or Nr ETP Area Vinesdiasinh C 07:12-2021	Liquid Storage Tenn J.N. Marg. Near Ra	ninals Pvt. Ltd. alway Crossing. Kandla - 37 Oty / Nes of Sample	:1 kg / 1 No :Sealed :Soil Analysis
Accorners Nami & Ad	Plot no Nr ETP Area Vinendrasioh C 07 12-2021 1 10-12-2021	Liquid Storage Tenn J.N. Marg. Near Ra	ninals Pvt. Ltd. alway Crossing, Kandla - 37 Oty / Nes of Sample Packing / Seal	:1 kg / 1 No :Sealed

S NO	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
16	Clay	a.,	10.7		Methods of Sol. plant, and water Analysis ICARDA(3rd Edition)
17	S44	95	18		Methods of Sol. plant, and water Analysis ICARDA(3rd Edition)
18	Sand	%	74	-	Methods of Soil, plant, and water Analysis ICARDA(3rd Edition)
11	festare	39	Loamy Sand		Methods of Soil plant, and water Analysis ICARDA(3rd Edition)
25	Permeatning	54	4,2	-	Methods of Soil, plant, and water Analysis ICARDA(3rd Edition)
31	Tion (as Fel	mg/kg	BDL.	1.0	Mathods of Soi, plant, and water Analysis ICARDA(3rd Edition)
72	Socium Atisc-ption Ratio (SAR)		0.78		Methods of Soil plant, and water Analysis ICARDA(3rd Edition)

Note: BDL = Below Setemable Lmit

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1 Monte Construction of the Construct of Algebra (2019) 15 (1) 1 (1) Brown, Engineering, Environmental Consulting, Montering & Testing Service Procedure.

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606, Russal Park, Nr. Dieport samples: Adapar Boad, Surat 395-009, Guparat TNDLY Phys. C 91 201-2786030 (201-201-201-208) 29 Finand anti-programme with the second system. Project - Design - Trocommental Testing Laboratory 5 Plot and Re20(16, Road Soc. 17, Hojiwala Endoverial Estate, Sachin Palvana Boad, Sachia, Surat- 004 210 (aujarat, 1810) & Ph. 2 + 94 98254 30776 4 ab Ph. 3 + 91 95128 74754 F- acait - Infegements on in according autoratio

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DR 7 8/01 Page 2 of 2	Test Report	G
port No ETL 006868/21-22	Issue Date 16-12-2021	Providence Providence Providence
one Chemical	Group Pollution & Environment	Propert Conde
	en Liquid Storage Terminals Pvt 1.td. - 1.N. Marg. Near Radway Conturn, Kandla - 320210	1 Csuperat Inden

Campling By	Vinendrasinin Chaphy
Tate ~ Spreding	07-12-2021
Sample Received Date	10-12-2021
over of Starting = Test	10 12 2021
-ampling Method	WISA

Dity / Nos of Sample	(1-kg / 1-Mr)
Packing / Seal	Sealed
	Sof Analysis
Bate of Completion	14-12-2021
Sample (II)	1221/50551
and the second sec	The second se

RESULT TABLE

5 NO	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
C 12	2 av	1	107		Methods of Sne stant and water Analysis IGARDAr bit Editori
-17	51	3	16	+	Methods of Solf plant and water Analysis ICARDALtid Edition
1	Sand	15	74	·2	Methods of Soil plant, and water Analysis (CARDA) and Edition
4	Texture	5	Loamy Sand		Methods of Soil plant and wilter Analysis ICAPDA and Edition.
22	=grmesb3 h	£	4.2	(e)	Methods of Soli plant and water Analysis ICARDA(3rd Edition)
177	1:27 - 35 Fig.	mg/kg	BOL	10	Methods of Sol, plant, and water Analysis ICARDA(3rd Edition)
- 22	Social Acaristics Rate (SAR)	142	0.78	*	Methods of Soil plant, and water Analysis ICARDA(3rt Ed/bor)

Note: SDL + Beice: Calectable Limit.

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The second secon		Sector Adda and		1.0 0000
No: 0R/7.8/01		Test Report No. TC5885	22000000188F	Issue Date 17-01-2022
6 TC58852200	00001881	Discipline : Biological		Group : Water
esemption of Sample		hreeji Liquid Storage Termi 61.00 7. J.N. Marg., Near Rai water		andta - 370210, Gujarat, India
Sampling By Date of Sampling Sample Received Date Date of Starting of Test Sampling Method	Jay Bhar 10 01 20 12-01 20 12-01 20	iden 22 22	Qty / Nos of Packing / Se Protocol / Pe Date of Con Sample ID	urpose : Water Analysis

RESULT TABLE

SNO	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
1 10	tal Cohlorni	MPN/100 ml	Absent	Absent	15 1622-1981



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Test Report

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	Ao: OR/7.8/01	Test Repo	rt No : TC58852	200000018LF	Issue Date : 17-01-2022
	C TC58852200000188F		: Chemical		Group : Water
1	Pla	MIL 7 on M	Storage Termin Marg , Near Raile	als Pvt. Ltd. zay Crossing, Kar	idla - 370210, Gujarat, India
Sam Date Sam	cription of Sample — Diunking x oling Br — Jav. Bhan of Sampling — 10-01-202 ple Received Date — 12-01-202 of Starting of Test — 12-01-202 pling Method — : IS 3025 (I	den 22 22		Packing / Sea Protocol / Pur Date of Comp Sample ID	pose : Water Analysis
			RESULT TABL	.E	
S NO	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2016)	METHOD REFERENCE
1	pH	÷.;	8 21(at 26.1°C)	65to85	IS 3025 (Part-11) 1983
5	Colour	Pt Co	BOL	Max 5	APHA 23rd Edi (Part-2000)
3	Turbidity	NTU	BDL	Max 1	IS 3025 (Part-10) 1984
4	Total Dissolved Solids (at 180°C)	mgl	172	Max 500	IS 3025 (Part 16) 1984
5	Total Hardness (as CaCO.)	mg1_	70.7	Max 200	IS 3025 (Part-21) 2009
6	Calcium (as Ca)	mgfL	23.6	Max 75	IS 3025 (Part-40).1991 Clause 5
7	Magnesium (as Mg)	mgiL	2.8	Max 30	IS 3025 (Part-46) 1994 Clause 6
8	Chlonde (as Cl)	mg/L	34.8	Max 250	IS 3025 (Part-32) 1986
<u>ê</u>	Sulphate (as \$0.)	mg/L	7.4	Max 200	IS 3025 (Part-24):1986 Clause 4
10	iron (as Fe)	mg/L	BDL -	Max 0.3	IS 3025 (Part- 53):2003 Clause 7
11	Nitrale Nitrogen (as NO3-N)	mgiL	BDL	Max 45	IS 3025 (Part-34). 1988 Clause 3
12	Total Alkalinity (as CaCO ₃)	mg4	53	Max 200	IS 3025 (Part 23) 1986
13	Copper (as Ca)	mg/L	BDL	Max 0.05	IS 3025 (Part- 42):1992 Clause 6
14	Zinc (as Zn)	mg/L	BDL	Max 5	IS 3025 (Part-49): 1994 Clause 6
15	Cadmum (as Cd)	mg/L	8DL	Max 0.003	IS 3025 (Part-41):1992 Clause 5
17	Load (as Pb)	mg/L	BDL	Max 0.01	IS 3025 (Part-47): 1994 Clause 7
15	Mercury (as Hg)	mg/L	BOL	Max 0.001	APHA -23rd Edition (Part - 3000, Section : 3112 B):2017
15	Hexavalent Chromium (as Cr)	mg/L	BDL	Max 0.05	IS 3025 (Part- 52):2003 Clause 6
19	Arsenic (as As)	mg/l,	BDL	Max 0.01	APHA -23rd Edition (Part - 3000,

 Note
 BDL - Below Detectable Limit (Colour<2 Pt Co., Turbidity<0.2 NTU, Fe<0.2 mg/L, NO3-N<0.2 mg/L, Cu<0.3 mg/L, Zri<0.05</th>

 mg/L
 Cd<0.1 mg/L, Pb<1 mg/L, Hg<0.001 mg/L, Hexa Cr.<0.01 mg/L, As<0.001 mg/L, Di</td>

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	1		Test Rep	ort	2 min
	No : QR/7.8/01	Test Repor	t No : Torner	522000000188F	TC - 58
	6 : TC588522000000188F	D.	110.105085	522000000188F	Issue Date : 17 01-2022
		Discipline :	Chemical		
14	stomer's Name & Address S	hreeji Liquid	Storage Termi	inale D. e to t	Group : Residues In Water
1	P	ot no 7, J N N	lant Mon De	mais Pvt. Ltd.	
Jes	creben of Sample : Drinking	Water	ring , mear ria	away Crossing, Kar	ndla - 370210, Gujacat, India
San	pling By Jay Bhar	Vian			
Date	of Sampling 10-01-20	37		Qty / Nos of s	Sample : 10 L / 1 No
Sam	icle Received Date : 12-01-20	22 0-		Packing / Sea	
hate	of Starting of Test : 12-01-20	22		Protocol / Pur	
Sam				Date of Comp	
of all	15 3025 (Part-1) & IS 16	522:1981	Sample ID	
			RESULT THE		: 0122/W00188
NO	TEST PARAMETER	Linux			
		UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA	METHOD REFERENCE
20	Methyl Parathion	pg/L	BOL	2018)	
21	Malathion	Har	BCL	Max 0.3	SOP No WIMW/958
22	Chlorpyrifos	Hg/L	101-004	Max 190	SOP No. WIAWW58
23	Alpha BHC	µg/L	BDL	Max 30	SOP No.WI/WW58
24	Gamma BHC	µg/L	BOL	Max 0.01	SOP No.W/WW/56
25	Beta BHC	µg/L	BDL	Max 2	SOP No WIAWA55
26	Celta BMC	µg/L	BDL	Max 0.04	SCP No WAWW58
27	Heptachlor		BDL	Max 0.04	SOP No WIMWI58
28	Aldrin	µg/L µg/L	BDL	-	SOP No.W/WW58
29	Heptachlor epoxide	ugit.	BDL	Max 0.03	SOP No: WI/WW/58
30	4.4 DDE	Pg/L Pg/L	BDL	-	SOP No.WI/WW/58
31	Endosullan I	Pg/L Pg/L	BOL	Max 1	SOP No.WI/WW/58
32	Dieldhn	havr havr	BDL	Max 0.4	SOP No.WWW.58
3	Endna	Pg/L	BDL BDL	Max 0.03	SOP No.WIWW/58
4	4.4 DDD	µg/L	BDL	+	SOP No WAWWSB
5	Endosulfan II	µg/L	BDL BDL	Max 1	SOP No WWW.sa
	4,4 DDT	ug/L	BDL	Max 0.4	SOP No WWW.58
7	Endrin aldehyde	ug/L	BDL	Max 1	SOP No.WI/WW/58
	Endosulfan sulfate	Pg/L			SOP No.WI/WW/58
-	OL - Below District 1	AAL	BDL	Max 0.4	SOP No WMMM/58

 Note
 BDL
 Below Detectable Limit (Methyl Parathion<5000 µg/L, Malathion<6000 µg/L, Chlorpyrifos<5000 µg/L, Alpha BHC<50 µg/L, Gamma BHC</th>
 SOP No. Wit/Wwb8

 µg/L, Gamma BHC
 <50 µg/L, Beta BHC<50 µg/L, Deta BHC<50 µg/L, Heptachlor<50 µg/L, Chlorpyrifos<5000 µg/L, Alpha BHC<50 µg/L, Heptachlor</td>
 SOP No. Wit/Wwb8

 µg/L, 4.4 DDE<50 µg/L, Beta BHC<50 µg/L, Deta BHC<50 µg/L, Heptachlor</td>
 SOP No. Wit/Wwb8

 µg/L, 4.4 DDE<50 µg/L, Endosulfan I<50 µg/L, Deta BHC<50 µg/L, Endosulfan I<50 µg/L, Heptachlor epoxide<50 µg/L, Endosulfan I<50 µg/L, Aldrin<50 µg/L, Endosulfan I<50 µg/L, 4.4</td>

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Test Report

(No : QR/7.8/01	Test Report No : ETL/000	0184/22	ssue Date : 17-01-2022	
No: NA	Discipline : Chemical		Group : Water	
Stomer's Name & Address	Shreeji Liquid Storage Termi Plot no 7. J N Marg Near Rai sing water	nals Pvt. Ltd. Iway Crossing, Kand	la - 370210, Gujarat, India	
Sampling By Jay E Date of Sampling : 10-0	Bhanden 1-2022 1-2022	Packing / Seal		
and of Starting of Test : 12-0 ampling Method : IS 30		Protocol / Purpo Date of Comple		

_			RESULT TAE	ILE	
S.NO	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
39	Odour	+	Agreeable	Agreeable	IS: 3025 (Part 5) - 2018
40	Taste		Agreeable	Agreeable	IS 3025 (Part 08) 1984
41	Boron (as B)	mg/L	BDL	Max 0.5	
42	Manganese (as Mn)				IS 3025 (Part-57) :2005
		mg/L.	EDL.	Max 0.1	APHA -23rd Edition (Parl - 3000, Section : 3111B) 2017
43	Oil & Glease	mg/L	BDL	Max 0.5	
44	Ploy Aromatic Hydrocarbon				IS 3025 (Part 39): 2021
_	(PAH) BDL - Below Detectable Line (. B	my ¹ , .	BOL	Max 0.0001	APHA -23rd Edition (Part – 6010, Section : 6440B)

Detectable Limit (Boron<1 mg/L, Mn<0.05 mg/L, O&G<0.4 mg/L, Ploy Aromatic Hydrocarbon (PAH)<5 mg/L,)



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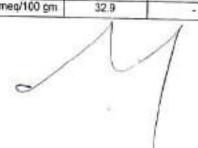
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Labor A., P. Li, K., P. M. B. S., K. al X., A., Hennert Announce Of an Science Public Republication. Nature 351, 2007 (2017), arXiv:10.1013. A with the CSTP (41 and tale) succession

	/ Test Report			t	TC - 5885
	(No: QR/7.8/01	Test Report	No : TC5885220	000001935	Issue Date : 17-01-2022
	No : 10588522000000193F Discipline : Chemical				
1	F				Group : Pollution & Environment
1	P40	reeji Liquid S t no 7, J N M	torage Terminal arg . Near Railwa	s Pvt. Ltd.	andla - 370210, Gujarat, India
Dest	ription of Sample : Nr Tank N	la 103		T as a starting, its	anola - sroz in, oujarar, mula
San	pling By I Jay Bhand			Oby / Noe of	Sample :1 Kg / 1 No
Cate	et Sampling : 10-01-202				방송하 2017 - 맛있겠다. (MAT)
Sam	ole Received Date : 12-01-202			Packing / Se	
	of Starting of Test : 12-01-202			Protacel / P	
	pling Method : WUS/A			Dute of Con	
Sam				Sample ID	: 0122/500193
			RESULT TABLE	E	
SNO	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
1	pH		7 72(at 26 1°C)		IS 2720 (Part-26) 1987
2	Moisture Content	%	10.2		SOP No -WI/S/03
3	Water Holding Capacity (WHC)	%	10.0		SOP No. WI/S/06
4	Bulk Density	gm/cm3	1.3	-	SOP No. W//S/07
5	Porosity	%	517 -		SOP No. WI/5/07
6	Available Sodium	mg/kg	372		SOP No, WI/S/08
7	Available Potassium	mg/kg	194		SOP No WUS/08
8	Calcium (as Ca)	meq/100 gm	30.3		SOP No. WI/S/09
9	Magnosium (as Mg)	meq/100gm	18.7		SOP No. WI/S/09
10	Chlonde (as Cl)	mg/kg	131	-	SOP NoWI/S/10
11	Organic Matter (as OM)	%	0.49		SOP No.WIVS/05
12	Available Nitrogen	mg.kg	26.7		SOP No. VII/S/13
13	Available Phosphorous	mg/kg	30.6		SOP No. WI/S/11
14	Available Sulphur	mg/kg	67.4		SOP No. WI/S/12
15	Cation Exchange Capacity (CEC)	meq/100 gm	32.9		SOP No.WI/S/04



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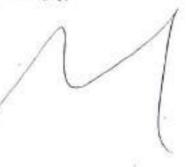
Followinger, PhacNet D. Switz, C. Barry Nucl. P. House distribution of Colum-System Prevan: Rood, Sochur. Social. 2014 University, 1540 5. the training of the second sec

Test Report

No : QR/7.8/01	Test	Report No : ETL/J00135/22	Issue Date : 17-01-2022 Group : Pollution & Environment	
6: NA	Disc	oline : Chemical		
Stomer's Name & Ad		quid Storage Terminals Pvt. Ltd. J N. Marg , Near Raiway Crossing, Ka	ndla - 370210, Gujarat, India	
Sampling By	 Jay Bhanderi 10-01-2022 12-01-2022 	Qty / Nos of Packing / Se Protocol / Pu Date of Com Sample ID	rpose : Soil Analysis	

			RESULT TABLE		
SNO	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
16	Clay	36	12.5	-	Mouhods of Soil, plant, and water Analysis ICARDA(3rd Edition)
17	Sitt	%	14		Methods of Soil, plant, and water Analysis ICARDA(3rd Edition)
18	Sand	%	70		Methods of Soil, plant, and water Analysis (CARDA/3rd Edition)
10	Texture	%	Candy Loarn		Methods of ScJ, plant, and water Analysis:ICARDA(3rd Edition)
20	Permeability	55	3.5	-	Methods of Soil, plant, and water Analysis (CARDA(3rd Edition)
21	Iron (as Fe)	mg/kg	BOL	141	SOP No. WI/S/18
32	Sodium Adsorption Ratio	-	1.04		Diagnosis and improvement of saline and attali soils L/ USDA, Agricultural Hanu xook No. 60,-1954

to BDL - Below Detoctable Limit (Fe<2 mg/kg)



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ENPRO Enviro Tech and Engil eers Pvt. Ltd.(ETL)

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0RU7 8/01 Page 1 of 6	Test Report	C
off No 1C58852200000973F	Issue Date 16-02-2022	t a rir Emerg Project
w Chemical 	Group Water Lupid Storage Terminals Pvt L	Ltd.
Plot no Fee J Somple = Denking Water wPx = Sicendiasono C amplini = 08.02.2022 tres creed Date = 30.02.2022 men of lock = 10.02.2022	7 TN Marg Near Railway Cries autore (Og / Pace Proto Date	Lite Second R and a (120/210) Guparal, Todai (Nos of Sample: 10 L / 1 Me (ing / Scal) Secoled ocol / Purpose Water Analyses (of Completion 15-02-2022 ople ID 6222/W00973

			NESOLI INTE		THE REPORT OF
NO	1EST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500 2012 (RA 2018)	METHOD REFERENCE
			7 92(at 25 4*C)	6 G In 8 5	APHA 23rd Ed: (Part-2000)
1	p14	PI Co	Colouriess	Max 5	IS 3025 (Part 10) 1984
£	Coloat	NTU	BOL	Max 1	IS 3025 (Part-16) 1984
1	turberaly.	mg%	158	May 500	IS 3025 (Part-21) 2009
1	Cond Lessonword Solids (all 180°C)	molt	64.1	May 200	15 3025 (Part-40) 1991 Cause 5
•	Take Hardness (as CaCOd	mejiL	17.1	Mier 75	15 3025 (Part-46) 1994 Cause 6
١.	Calcium fait Call	mgL	52	Max 30	IS 3025 (Part-92) 1988
1	Majo-sum Las Mal	mgl	29.7	Max 250	IS 3025 (Part-24) 1985 Clause 4
11	Columbian Gla	mg/L	6.7	Max 200	IS 2025 (Part- 53) 2003 Clause 7
ч	sul(160) (a) (204)	mpL	BDL	Max 0.3	IS 3025 (Part-34) 1988 Clause 1
m	Iron (as Let	mpt.	BDI.	Mux 45	IS 3025 (Part 23) 1986
11	Notate Nitriger (as ND+N) Total Alcoholy (as CaCOs)	/npiL	41;	Max 200	IS 3025 (Part-42) 1992 Clause 6
12		mp/L	SDL	Max 0 05	IS 3025 (Part-49) 1994 Clause 6
10	Ecoper Grs Cog Zivis (Bis Zo)	mg/t	BDA.	Max 5	IS 3025 (Part-41) 1952 Clause 5
14	Cadmin (is C0)	mg/L	BD4	Max 0.003 Max 0.01	(\$ 3025 (Part-47) 1994 Clause 7
15	Loid (in Phy	րոյք	306	PASK 0.27	Continue

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torial receiption Galgarian and the 1% - 91 264 73851991 (c) - 91 561 2786129 I must adoptions of it. When you cannot out

Project - Design + Environmental Testing Laboratory -Phy nu. B 29 16, Road No. 17, Hepicala Indestrual Estate-Stelan Palsate Road, Sachin, Sticar, 1942/906/agarat, ESDEX. Ph. : + 91 98254 36756, Lab Ph. : + 91 95128 74754 Frank : Material and an and a projective material and



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epart No TC5885	22000000973F	Issue Date 16-0 Group Water	12-2022	Essirenma Energy Wa Project Consult
Antonia Nama & Arta	Plot so 7	quid Storage Termin UN Mary Near Par	nals Pvt. Ltd. Iway Crossing, Kasdla - Ut	getti Sapirat India
Sampling By	Dirinking Water Grendrasinh Qha 08-02-2022 10-02-2022 10-02-2022 15-3025 (Part-1)		Oty / Nos of Sample Packing / Seal Protocol / Purpose Date of Completion Sample ID	10 L = 1 No Sealer) Water Analysis 15-02-2022 0222/W00973

Test Report

RESULT TABLE

5 NO	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
17	Mercury (as Hall	ngt	BDL	Max 0.001	APHA -23rd Edition (Part - 1000 Section: 3112 B -2017
18	Hexavalent Civramum (as Cr)	niaL	BDL	Max 0.05	IS 3025 (Part- 52) 2003 Charse 5
10	Arsenic (as As)	ngt	BDL	Max 0 01	APHA -23rd Edition (Part – 3000 Section 9114 C) 2017

Note: BDL - Below Delectable Limit (Turbidity-0.2: Fex0.2, NDi-N<0.2, CuK0.3, ZiKD 05: CdK0.1: PL-1: Hg-0.001: Hexa Cr+0.01 As+0.0011



ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

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Project Classign University and Testing Laborators Pht no. D-29-16, Road No. 17, Hujiwala Industrial Estate. Sarhin Palsana Rood, Sachar, Surat- 394 238 Gujarat, 18003, Ph. - +91 08254 36776, Lak Ph. - +91-05128 74754 1-mail - Libblermont and a movie of particulation



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TC58852200	0000973F	Test Report		Environmen
port No TCSB8		IF Issue Date : 16-	02-2022	Energy, Wat Project Consulta
pline Chemical		Group : Residue	s In Water	
Description of Sample Sampling By Date of Sampling Sampling Received Date	Plot in Drinking Walk Vir endrasinh 09-02-2022 10-02-2022 10-02-2022	er Chauhan -1) & 15: 1622 1981	Crossing Kandla - 37 Oty / Nos of Sample Packing / Seal Protocol / Purpose Date of Completion Sample ID	2010/02/22/0
		RESULT TAE	BLE	

RESULT

NO	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500, 2012 (RA	METHOD REFERENCE
			-	2016j Max 0 3	SOP No WUWWI58
20	Methyl Parathion	hity	BOL	Max 190	SOP No WI/WW/58
21	Malathion	hau"	BD4		SOP No WIWW/58
22	CHerpyrion	µgn.	BCC	Max 30	SOP No WI/WW/58
	Alpha BHC	µg/L	BDL	Max 0.01	SOP No WUWW158
23		ug/L	BDL	Max 2	
24	Gamma BHC	µg/L	BDL	Max 0 04	SOP No WWW/58
25	Beta BHC	µg/L	BDL	Max 0.04	SOP No WWW.58
28	Delta BHC	and the second se	BDL	-+	SOP No WWW/58
27	Heptachick	pg/L	BDL	Max 0.03	SOP No WIWWI58
28	Aldrin	pgn	BOL		SOP No WPWW/58
29	Heptachlor epoxicle	µg/L	BOL	Max 1	SOP No W/WW/58
30	4,4 DDE	µg/L	1.	Max 0.4	SOP No.W/WW/58
31	Endosulfan I	HOL	BCA.	Max 0 03	SOP No WitWW/58
32	Dieldrin	191	BDL.		SOP No WIWW/58
33	Endrar	164	BDL	44	SOP No WI/WW/58
34	44 000	1991	SOL	Max 1	
35	Endusulfan II	sgit.	BDL	Max 0.4	SOP No WIWW98

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Registered Office the Boral Park. Sr. Despir Longles, Arligin Road, Social SPE 009, Lugaral, UMDLS PL. VE241-278430 Last 91 241-278429 Land info@concore.Web www.enumers.in

OR/7.8/01 Page 3 of 6

> Propert Design - Environmental Lexing Laboratory 1 Phot are 19/29/16, Roait No. 17, Hojovala Indestrial Estate, Sachin Palsona Roast, Sochin, Smats 394 230 Gagarot, ISDEV Ph. 1 98-98254 16776. Lab. Ph. 1 99 95128 74754 I multi tabigenma oran armentigenme cam



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DR 7 8-01 Page 4 of 6 10588522000000973	r Ie	st Report		P
opert No TC5885220000	000973F	Issue Date 16-0 Group Residue		Environmen Energy, Wat Project Comulia
pole of Samplina 00.02 sample Received Date 10.02 bate of Starting of Test 1.10.02	asan Chau 3022 2022 2022	tran 15 1622 1981	ON - Nes of Sample Packing - Seat Protecol - Purpose Date of Completion Sample ID	Soaled Water Analysis
		RESULT TAE	ILE	
NO TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS	METHOD REFERENCE

10500: 2012 (RA 2018) SOP No WIWW/58 Max. SDL Mil. 44.001 16 SOP No WBWW958 BDL Hgil. Endtin aldehode SOP No WWW/58 Max 0.4 BDL 28 Endesialfan sulfale HJL

Note: SDL - Below Detectable Limit (Methyl Parathiers-2000 Atstauticus-5000 Chterpinitos-5000 Alpha BHC<50 Gemme BHC <50 Deta BHC<50 Deta BHC<50, Heptachler<50, Alphae 80, Alphae 80, Heptachler 50, 44 DDE<50, Endosultan 850, Diokhres 50 Endosulta 84 & DDD<50, Endosultan 850, 4.4 DDT<50, Endon aldehyde<50, Endosultan sultate<50.)

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Fig. 1. Sector Co. Sector in the DC. Interface on the Database interface of the Sector predict Co. Co. and Co. Co. with Sector 2.01 (1996) Collector Annual Collector Alberty, and the Alberty Collector and Explore a Mathematical Collector Coll

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QR/7.8/01 Page 5 of 6 TC588522000000973F	Test Report		L N P R	
Ppert No TC588522000000973F	Issue Date 16-0	2-2022	Energy Wate	
	Group : Water		Project Consulta	
Foline : Biological Selemer's Name & Address Shreeji I Plot no 1	iquid Storage Termin	als Pvt. Ltd way Crossing: Kandla - 37	0210 Gujarat india	
A hadding Chronii	Iquid Storage Termir J.N. Marg. Near Rad wuhan	als Pvt. Ltd way Crossing: Kandla - 37 Oty / Nos of Sample Packing / Seal Protocol / Purpose Date of Completion Sample ID		

SIS NO. TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500 2012 (RA 2018)	METHOD REFERENCE
	1		Et mund	IS 1622-1981
Tel Telet Cestern	MPN0100 m6	Absont	Absunt	

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Page 6 of 6	Test	Report		T
eport No ETL/000926/22	100	oue Date 16-0 oup : Water	2-2022	t narranne ant 17-argy - Mate Propert Consultar
Description of Sample Dunking W			Oty : Nos of Sample	10 L - C NP
samplina By - Virendrasin	th Chaohan		City / Nos of Sample Packing / Setil	101+1140 Sealed
Date of Sampling 08-02-2022 Sample Received Date 10-02-2022 Date of Starting of Test 10-02-2022 Sampling Method 15 3025 (P	2	622 1901	Protocol / Purpose Date of Completion Sample ID	Water Analysis 19-02-2022 07220200973
Sampang menutu		RESULT THE	ILE	
NO TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS	METHOD REFERENCE

				10500: 2012 (RA 2018)	
	Odour		Agreeable	Agnessablo	its: 3025 (Part 5) - 2018
		-	Agregable	Acpesablo	15-3029 (Part-08) 1984
41	Task	mail	BDL	Max 0.5	IS 1025 (Part 57) 2005
42	Boron (as B)	mgiL		Max 0.1	APHA-20rd Eddor/(Part 3000
42	Manganese (81 Mn)	mg/L	BDI	14008-0-1	Sactory 11118/2017
		ing/L	BDL	Max 0.5	IS 3025 (Part 39) 2021
44	Oil & Grease			Max 0 0001	APHA -23rd Edition (Part - 5010)
45	Ploy Aromatic Hydrocarbon (PAH)	mgL	BOL	MUX 2 3321	Section 04408

Nore BDL = Below Detectable Limit

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CR(7.8/01 Page 1 of 2 TCS8852.20000009761	Test F	Report		P
Fort No TC58852200000097	BF Iss	ue Date 16-02-2	Environment Environment	
Apline Chemical		oup : Pollution &	Environment	Project Consultan
Description of Sample Sempling Bx Vicondrasoft Date of Sampling 08-02-2022 Sample Received Date 10-02-2022 Date of Starting of Test, 10-02-2022 Sampling Method WUS-A	s Chaulsan	er Filling Loadent S	ation North Side) Ofly / Nos of San Packing / Seal Protecol / Purpo Date of Complet Sample ID	Sealed se Sol Analysis
		RESULT TABLE	ŧ	
SNO. TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
S NO.		7 49(a) 25 4 °C]		45 7720 (Part 26) 1987

-			7 49(a) 25 4°C		4S 2720 (Part 26) 1987
1.2	Cite	-			SOP No WESKO
2	Mosture Content.	5	12.6		SOP NO WINSON
13	Water Holding Capacity (WHC)	*e	87	1	SAN DOUGHT DE DE SE
4	Butk Densily	dureny.	1.2		SOP No WISO/
5	Portesits	1	54.7	4	SOPNa WPS/07
	Avalable Sodum	rivging	405		SOP No, WPS/98
÷.		maska	182		SOP No WUS/08
7	Available Potassum				SCIP No VARSAUS
- 8	Calcium (as Ca)	meg/100 gm	32.6	-	SOP No WINSIOD
9	Magnesium (as Mg)	med 100gm	16.0		
10		mg/kg	155		SOP No -WVS/10
1	Organic Mater (as OM)	%	0.51	88	SOP No WVS/05
4.5	and the second se	rig/kg	28.0		SOP No WVS/13
- 52		mg/kg	32.5		SOP No. WI/S/11
-12			72.3		SOP No. WUSH2
11	and the second second second	mg/kg	Service and an and a service of the		SOP No WI/S/04
1.4	5 Callen Exchange Capacity (CEC)	meq/100 gm	27 1	•	302 100 1113104

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Sachin Palsana Road, Sachin, Sucat- 991 230, Gujarat, TSDDA,

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Regented Office: 906 Wayat Park, Nr. Thops Complex, Adapan Road Sunat-995-000, Gagavat, INDIA.

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DR(7.8/01 Page 2 of 2		Test Report		T	
Fort No ETL 000928/22		Issue Date 16-02-2022		Exarge Wat	
pline Chemical	oline Chemical		& Environment	P-apert Const	
er eten et Sample	Plot nu 7	Iquid Storage Termis J.N. Marg. Near Roo Tacker Filling Leaders	way Cloising Kandla 32	1/10 faywat loma	
	Virendrasinh Ch		Oty Nos of Sample	Approx 1 kg 1 No	
	08-07-2022		Packing Seal	Sealed	
	10-02-2022		Protocol / Pursione	Sol Analysis	
te of Starting of Test 1	10-02-2022		Date of Completion	15-02-2022	

RESULT TABLE

Sample ID.

5 NO	TEST PARAMETER	UNIT	RESULT	UMIT	METHOD REFERENCE
1 HE	Cav	.56	11.8	100	Methods of Soil plant, and water Analysis ICAROA(3rd Editori)
12	50	14	15		Mathods of Sell plant, and water Analysis ICARDA; Mit Ections
18	Sand	2	76		Methods of Soil plant, and waiter Analysis (CARD-607) Editors
15	Testury	10	Sandy Loam	255	Methods of Soli plant and water Analysis (CARDA) in Editory
- 20	Permeeb-1/w	. N	2.8		Methods of Solt plant, and water Analysis (CARDAr) of Educe.
- 21	lign las Fei	mg/kg	BDL	14	SOP NO WISH
22	Season Adversion Rave	0	1 10		Diagnosis and improvement of saline and alkeli soils by USDA Agricultura Handbook Ner CO 1954

Note BDL = Selaw Detectable Limit

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Project Consultant

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Tr 558522030 1134

Test Report

Report No. TC588522000001834F Issue Date: 15/03/2022

coline : Chemical

Group : Water

omer's Name & Adde

Shreeji Liquid Storage Terminals Pvt. Ltd.

Contraction of the second seco	Plet no .	Ming , Near Railwa	ay Crossing Karolla - 37	0210, 11.1 / 10.00
Surption of Sample	whing Water		Oty / Nos of Sample	- 161 / 101
Summing By	3/1-13/2022		Packing / Seal	: Sealt-1
- intone Received Date	= 1:03/2022		Protocol / Purpose	 Water Analysis 14/03/22222
City of Starting of Tinst		a (a 22 198 1	Date of Completion Sample ID	032272401114

RESULT TABLE

IS NO	TEST PARAMETER	UNI	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
L			8 31(at 26 2*C)	5.5 to 8.5	IS 3625 (Part 11) 1983
	pH .	Pt co	Colourkas	Макб	APHA 236J Eth 1Plait-2000
1.4	Colaut	Nitz	BOL	Max 1	15 3025 (Pan-14) 1984
	Turbidity	mps.	184	Max 500	IS 3025 Forthing 1984
	Tetal Dissolved Selies Lift 180°C)		72.9	Max 200	15 3025 (Part-21, 2009
1	Total Hardness (as CaCO.)	uglar.	16.7	Max 75	IS 3025 (Part-4th 14e+ Clause -
÷	Calcium (as Ca)	- mg - L	7.6	Max 30	15 3025 (Pari-46) 1494 Clause n
	Magnesium (as Mg)	ing-	20.22	Max 250	15 3025 (Paulo 2) 988
1	Chionde (as Cl)	(10)	30.0	Max 200	IS 3025 (Part-2c) 1956 Clause
2	Sulphate (as \$0+)	1791-	8.5	1.0000000000000000000000000000000000000	15 3025 (Part-53) 2003 Claure /
0	(Iron (as Fe)	urg/l	BDI.	Max 0.3	IS 3025 (Part-34) 1963 Glause 3
11	Nitrate Nitrogen (as Ni 1-N)	ing L	BDL	Max 45	
12	Total Alkalin ty (as CaOO)	(rgn.	55	Max 200	z\$ 3025 (Part 73) 1996
11	Copper (at Ca)	ing/L	BDL	Max 0.05	15 3025 (Part 42) 1992 Clause ii
114	Zing (as 2n)	irgā.	BDL	Max 5	IS 3025 (Pan-49) 1994 Clause (i
18	(Cadmium (as Cd)	mg/L	BDL	Max 0.003	IS 3025 (Part-41) 1992 Clause 5
	A CONTRACTOR OF A CONTRACTOR OFTA CONT	mg/L	BDL	Max 0.01	(\$ 3025 (Port-47) 1984 Gause

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QR/7,3/01 Page 2 of 6 TC 5885720(483) - 4/14F	Test Report		
Port No TC588523000001834	IF Issue Date : 15-0	3-2022	Fastasamer
ome Chemical	Group ; Water		Project Consulta
Francis Name & Addres Shree	ji Liquid Storage Termir 5 7 J.N. Morg. Near Rail		ta - 3702.10. Construction for
Secretion at Sample - Looking Wate		Qty / Nos af Sa Packing / Seal	emple 110 L 1174
ule e sampling 111 03-2022		Protocol / Purp	
Secure Received Date 11: 03-2022 Date of Starting of Test 11: 03-2022			stion . 14-07-21
andreg Method II 1025 (Parl	I-1) & IS 1622 1981	Sample ID	: 03221/b/11#1-1
	RESULT THE	BLE	
NO TEST PARAMETER	UNIT RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
 Mercury (as Hs) 	mgn BDL	Max 0.001	APHA-23r6 Edition (Part - 3017) Section: 3112 0:2017
18 Hoxavalent Chromismilis + Ch	mgʻi BDL	Max 0.05	15 3025 (Park 52 1005 Clause 6
19 Arsemp (as As)	mgrt. BDL	Max 0.01	APHA 23/d Edb (0.154) - 3000 Section 114 (2000) 7
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Environment Energy Water Project Consultant

Moort No : TC588	522000001	834F Issue Date : 15-0 Group : Residuer		Energy Wate Project Consultar
apline : Chemical Estemer's Name & Adi	stess Sh Pk	reeji Liquid Storage Termin of no.7, J.S. U.Mg. Near Raik	als Pvt. Ltd.	10210, Granne Bot -
erption of Sample ampling By see at Sampling emple Received Date see at Starting of Test encling Method	Donking V Mehal So 01-03-20 11-03-20 11-03-20 11-3025 (nvane 22 22 22 Part-1) & IS 1622 1981	Oty / Nos of Sample Packing / Seal Protocol / Purpose Date of Completion Sample ID	: 10 L (11) : Sealuri : Water Analysia : 14-01-5022 : 0322/W0181a
		RESULT TAE	ILE	

Test Report

10.	TEST PARAMETER	UND	RESULT	DESIRABLE LIMIT AS PER IS 10500; 2012 (RA 2018)	METHOD REFERENCE
		μցń.	BDI.	Max 0.3	SOP No WIWWER
	dethyl Parathion	and the second se	BDL	Max 190	SOP No WAWWAY
	Aslathion	hgit	BDL	Max 30	SOP No VII VWISE
	Chlerpynles	Ngu Ingu	BDL	Max 0.01	SOP No WIWW 55
	Alpha BHC	jgų	BOL	Max 2	SOP No WIWWS1
7	Ganina BHC	ugi	BOL	Max 0.04	SOP No WWWWSC
5	Seta BHC	µ91.	BOL	Max 0.04	SOP No WWWSI
78.	DURA BHC	hâr	BDL		SOP No Va/VWV58
17	Heptachior	high.	BDL	Max 0.03	SOP No WWWSE
26	Aldim	pgit.	BDL	HEAV BIOS	SOP No WWW55
	Hettachior epoxidi	µg/L.	BDL	Max 1	SOP No WeWWWW
£1.	4 4 DOE	µg/L	BDL	Max 0.4	SOP No WWW.58
1	Endosultáni	jugit	100000	Max 0.03	SOP No WAWVOSE
32	Dieldon	µg1.	BOL	TRACE BOOM	SOP No VAWW/58
	Endoh	pgL	BDL	Max 1	SOP No WINWW68
-	4 4 000	µg1.	BDL.		SOP No WWWW95
ST.	Endosullar II	μgι	BDL	Mex 0.4	SOP No WUWWS8
36	4.4 DOT	µg1	BOL	Max 1	SPE INCOMPANY

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166, Bosal Park, Nr. Deepa Complex, Adajan Road, Surat 201 009, Gujarat, INDEX. Ph. 1 + 91-261-2786130 Law 1 + 91-261-2786129 E-mail + indorgenurman in. Web t www.angruces.in

Project / Design / Lawirsonneatal Testing Laboratory + Plot no. D029'16, Roud No. 17, Hojiwala Industrial Estate. Sactor Palsaria Road, Sarhin, Sunat-394 230, Gujarar, TNDEA. Ph. 1 + 91-98254 36776, Lub Ph. 1 + 91-95128 74754 E-mail : tab@ennew.co.in. project@ennew.co.in



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port No 10588522000001	834F Issue Date	15-03-2022	INPRO Environment
fine : Chemical	Group Res	sidues In Water	Energy Wate Project Consultan
	reeji Liquud Storage Te	erminals Pvt. Ltd.	
	reeji Liquud Storage To 1 no 7 - Dis Morg, Near		0 Post Contes
Ple scopion of Sample Decking 1 coping Ps Rechail So	reeji Liquud Storage Ta 1 no 7, 1 N M uq. Near Nater	erminals Pvt. Ltd. r Radway Crossing Kandia (3762)	0 foques (en) ::
Pla Coption of Sample - Chinking 1	neeji Liquud Storage To 4 no 7, Jb 16 og Near Valer Naler	erminals Pvt. Ltd. r Railway Crossing Kanola (3762) Oty / Nes of Sample (1)	
Ple scopion of Sample Decking 1 coping Ps Rechail So	neeji Liquud Storage Tu 4 mi 7 - Lis 70 ug - Near Nater nvane 22	erminals Pvt. Ltd. r Radway Crossing Kandia (1702) Oty / Nes of Sample (1) Packing / Seal (1)	01
Pla acception of Sample — Dockorg 1 popting Pa — Rochad So ag or Sampling — 0 — 03-28	neeji Liquud Storage To 4 no 7. Un 16 ug Near Valer Invane 22.	erminals Pvt. Ltd. r Railway Crossing Kandia (2762) Oty / Nos of Sample (1) Packing / Sent (1) Protocol / Purpose (1)	01 T

RESULT TABLE

NO.	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD RECEIVENCE
-3 E	odrin aldehyde	164	BDI	-	SOP NE VY WW *
22 E	ndosulfan sultate	1gt	BDL.	Max 0.4	SOP Show AW

Note: BDL - Below Detectable L. nt (Methyl Parath on 5000, Malathon 5000, Chlorpyndos 5000, Alpha BHL - C. Garring BHL - SC Bets BHC-50, Delta BHC-14, Heptachlor 50, Alpha SO, Heptachlor 50, Heptachlo



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Chintar D New 1 This Report is subject to terms & conditions mentioned overlaal. (M2 and Decision Rates are available with laboratory and same will be provided upon request.

1 Sector Consulting Muniforing & Testing Service Provider, Muniforming & Steph of Pollution Control Devices.

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port No TC58852200000183		ere Date : 15-0 eup : Water	3-2022	Environment Energy Wate Project Consultan
Animption of Sample 1 unking Wa	der		way Crossing, Kanota - 37 Oty / Nos of Sample	
Sampling By Michail Sony or Sampling Dri 03-2022			Packing / Seal	: Neale 1
Sample Received Date 10.03-2022			Protocol / Purpose Date of Completion	: Water Avendy So : : : 4-02-2003
sampling Method IS 3025 (Pa	rt-1) 8 IS 1	Contraction in the second	Sample ID	: 0322/W ⁰¹⁸ 51
		RESULT TAE	SLE	
TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS	METHOD HEFERENCE

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10500: 2012 (RA 2018)

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 Annal Actioning & Supply of Polyanov Control Devices.
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Group Water
 Shreeii Lunud Storage Terminals Pvt. Ltd

Ptotine 7. The Marg. Near Radway Crossing. Kancila, 370210. Consent inclu-

Contract Sample	Finiking Water Menul Sonvane (1= 03-2022	Oty / Nos of Sumple Packing / Sual	Seale 4	
periodi Received Date periodi Stating of Test periodi Stating Method	 03-2022 03-2022 03-2022 03-2022 04-25 (Part 1) & 11-1622 1981 	Protocol / Purpose Date of Completion Sample ID	: Water for 1995 1 14-0 1979 1 1322 - 41 - 51	

issue Date 15-03-2022

RESULT TABLE

NO. TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500 2012 (RA 2018)	METHOD REFERENCE
40 Osour	-	Agreeable	Agreeable	15 3021 (P. H. M. H. J. 18
		Agreeable	Agreeablo	15 3625 (Part 24 1 x34
A: Taste	mg'L	BDL	Max 0.5	15 302 11 11 105
Earah (##B)		BOL	Max 0.1	APHA -2319 (1
23 Manganese vas Mint	mga	and a		Sector 1 15 Part
44 DE& Grease	mgn.	BOL	Max 0 5	15 302 × Part 201 - 021
 Picy Aromatic Hydrocall on (PAH) 	mgil.	BOL	Max 0 0001	APHA 23rd Fidulate (Fide - 6010 Section - 64/bit)

nule ISDL = Below Detectable 11-1

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Page 1 of 2 (19852200)	1.296	last Report	
Report No TC5885	22000001839F	sue Date 15-03-2022	Energy Water
Frine Chemical		Group : Pollution & Environment	Propert Carriestant
mpis Name & Arth		iquid Storage Terminals Pvt. Ltd. 5 Marg., Near Railway Crossing, Kandla - 3	70/10
cescronor of Sample	and Sample (N)	Torker Filling Loading Station North Side)	
-1000-000 EA	- anul Sonvane	Qty / Nos of Rample	i ybt
The Sampling	1 03-2022	Packing/ Se if	Sea
Servery Received Date	-33-2022	Protocol / Purpose	Sorting
meet." Starting of Test	03-2022	Date of Completion	14-* The
going ing Methida	1 S/A	Sample ID	032
		RESULT TABLE	

5.50	TEST PARAMETER	UNA	RESULT	LIMIT	METHOD REFERENCE
-	н		7 62:at 26:2*C)	-	18 27 2 1 2 387
15.3	Maisburg Contena	1	11.5	-	SCP N W. 3
	Virler Holding Capual (VHC)	17	9.4	+	Still for Shine St
4	Fulk Dans ty	gmic 2	1.4	-	SO 14 1410 - 21
1	Peraside	and the second	48.7		State - Law P
	Available Sodium	indix 1	389		Stim tion Process
-	Foraitable Pictassium	ingka:	174		SCALING PARTICLE
1	Całcum Ias Call	meg/100.gm	30.8	19 (B)	State the Weight of
-	Magnesium (as Mg	meg/10/igin	15.1	-	\$C#*#09
19	Chichde tas Cla	mgins	146	=	SCHME Part 14
	Organic Matter (as C1/	10	0.53	+	SUP (40 W//10)
12	Avanable Microgen	mg%g	31.3		SUP to You 1
- +	-variatrie Phosphonu-	(nig vi)	33.6	12	Stie fin Arm 11
14	Avaitable Sulphur	mg/kg	65 7		SOP AS TWAT2
	Cation Exchange Capitolity (CEC)	meo/100.gm	30.2		SGP to a galaxies

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08/7 8/01 page 2 pl 2	Test 6	eport			Ð
Copert No. E1L No. 1871/2		ine Date 15.03 sup Pollution	2022 & Euversament		$\label{eq:states} \begin{split} f &= 1 + n + n + n + n \\ f &= 1 + \frac{1}{2} \sqrt{-W(n)} \\ f &= 0 + $
and the state State of		long New Rollw	av Christian Rikolla	jja ta	
prevented Ps consult or a sampling const compet Received Date (3)	I Sonvane 2027 -2021 -2021	*iling Loading	Station Next: Sicil Oty - Nos of San Packing (Sani Protocol: Foreos Date of Comulet Sangle (D	Securit Securit	je.
		RESULT TAB	1		
TEST PARANE LS	UNT	RESULT 13.5	LIMIT	METHICO MEEH Methics man	id v an

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	57 \$101 • 1 of 6	Test	Report		(S)
	AD EP/0422/00539	ls	sue Date : 20-04	2022	I NERG
	Chemical	G	roup : Water		Environment Energy Wete Project Consultan
	Plot n	57, JN	Storage Termina Marg Near Railw		ta - 370210. Gujarat India
	ren of Sample : Drinking walk ng Bi : Mehul Samva g Sampling : 13-04-2022 de Received Date : 15-04-2022 di Starting of Test : 15-04-2022 ping Method : 15 3025 (Par	ne	1622 1981	Oly / Nos of Sa Packing / Seat Protocol / Purp Date of Comple Sample ID	: Sealed ose : Water Analysis
			RESULT TABL	.E	
3	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
	¢∺		7.62(at 24.8°C)	65 to 8 9	IS 3025 (Part-11) 1983
1	Colour	Pt Co	Colourless	Max 5	APHA 23rd Edi (Part-2000)
	Turbidity	NTU	BOL	Max 1	IS 3025 (Part 10) 1984
	Total Dissolved Solids (at 180°C)	mgiL	164	Max 500	IS 3025 (Part-16) 1984
	Total Hardness (as CaCO ₃)	mgt	54.4	Max 200	IS 3025 (Part-21) 2009
	Calcium (as Ca)	mg'L	13.1	Max 75	IS 3025 (Part-40) 1991 Clause 5
	Magnesium (as Mg)	mg'L	53	Max 30	IS 3025 (Part-45) 1994 Clause 6
	Chiende (as Cl)	mg/L	24.9	Max 250	IS 3025 (Part-32) 1968
	Suiphate (as SO).	mg/L	8.2	Max 200	IS 3025 (Part-24): 1986 Clause 4
	Iton (as Fe)	mg/L	BDL	Max 1 Ø	IS 3025 (Part- 53) 2003 Clause
	Nitrate Nitrogen (as NO ₂ -N)	mg/L	BDL	Max 45	IS 3025 (Part-34) 1988 Clause 3
	Total Alkalimity (88 CaCOL)	mgiL	50	Мая 200	16 3025 (Part 23) 1996
	Copper (as Eu)	mg/L	80L	Max 0.05	IS 3025 (Part- 42) 1992 Clause (
	Zinz (as Zn)	ոցվ	BDL	Max 5	IS 3025 (Part-49):1994 Clause t
	Tadmium (as Cid)	mgit.	BDL	Max 0 003	IS 3025 (Part-41) 1992 Clause 5
	T DOM THE THEY	mgiL	BDL	Max 0 01	IS 3025 (Part-47) 1994 Clause 7
	Lead (as Pb) Mercury (se Hg)		BDL	Max 0 001	APHA -23rd Edition (Part - 3000

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7.8/D1 2 of 6	Test R	eport		(\mathcal{S})
No: EP/0422/00539	Issu	e Date : 20-0	4-2022	
Chemical	Gro	up : Water	N. Method	Esvironment Energy Witze
KName & Address Shre	eji Liquid S	lorage Termin	als Pvt. Ltd.	Project Consultant
				a - 370210. Gujarat India
then of Sample : Drinking wa				some of the March 1995.
Cing By : Mehul Son			Qty / Nes of Sa	mple 1101.71 No
sampling 13-04-2022			Packing / Seal	Sealed
Received Date : 15-04-2022	2		Protocol / Purpo	ose : Water Analysis
e of Starting of Test 15-04-2021	2		Date of Comple	
mpling Method : 1S 3025 (P	art-1) & IS 16	522 1981	Sample ID	: 0422/W00539
		RESULT TAE	BLE	
TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 IRA	METHOD REFERENCE
Hexavalent Chromium (as Cr)	mg/L	BDL	2018) Max 0 05	IS 3025 (Part- 52) 2003 Clause 6
			2.1012/1012/1012	555.5 LT
Arsenic (as As) BDL - Below Detectable Limit (Tu Pb<1 mg/L, Hg<0.001 mg/L, Hexa (mgiL irbidity<0.2 NT Sr <0.01 mg/L	BDL U, Fe<0.2 mg/L, As<0.001mg/L)	Max 0 D1 NO+N<0 2 mg/L. Cu<0	APHA -23rd Edition (Part - 3000 Section: 3114 C) 2017 3 mg/L, Zn<0 05 mg/L, Cd<0 1
BDL - Below Detectable Limit (Tu	T// 2 O>vhbidn	U, Fe×0.2 mg/L.	1946394997	Section 3114 C) 2017
BDL - Below Detectable Limit (Tu Pbc1 mg/L, Hg<0.001 mg/L, Hexa 0	T// 2 O>vhbidn	U, Fe×0.2 mg/L.	NO+N<0.2 mg/L. Cu<0	Section 3114 C) 2017 3 mg/L, Zn<0 05 mg/L, Cd<0 1 Tech and Engineers Pvt. Ltd.(ET
BDL - Below Detectable Limit (Tu Pb<1 mg/L, Hg<0.001 mg/L, Hexa (rbidrty<0 2 NT Sr <0.01 mg/L	U, Fe<0.2 mg/L, As<0.001mg/L)	ENPRO Enviro	Section 3114 C) 2017 3 mg/L, Zn<0 05 mg/L, Col+0 1 Tech and Engineers Pvt, Ltd.(ET Chintan Desai (TM) auf.
BDL - Below Detectable Limit (Tu Pb<1 mg/L, Hg<0.001 mg/L, Hexa (Report is subj	U, Fe<0.2 mg/L, As<0.001mg/L)	ENPRO Enviro	Section 3114 C) 2017 3 mg/L. Zn<0 05 mg/L. Cd<0 1 Tech and Engineers Pvt. Ltd.(ET COMPANIENCE SIGNATORY Chintan Desar (TM) auf.
BDL - Below Detectable Limit (Tu Pb<1 mg/L, Hg<0.001 mg/L, Hexa (CHECKED BY Sweety Patel (Dy TM) Rote 1 : This Note 2 : Details about MU and Dec	Report is subj ision Rules are	U, Fe<0.2 mg/L, As<0.001mg/L)	ENPRO Enviro	Section 3114 C) 2017 3 mg/L, Zn<0 05 mg/L, Col<0 1 Tech and Engineers Pvt. Ltd.(ET AUTHORISED SIGNATORY Chintan Desai (TM) all. provided upon request
BDL - Below Detectable Limit (Tu Pbot mg/L, Hgc0.001 mg/L, Hexa 0	Report is subj ision Rolles are ing. Meetering X i Desix: gat Breat,	U, Fe<0.2 mg/L, As<0.001mg/L)	ENPRO Enviro	Section 3114 C) 2017 3 mg/L, Zn<0 05 mg/L, Cd<0 1 Tech and Engineers Pvt, Ltd.(ET) AUTHORISED SIGNATORY Chintan Desai (TM) al. provided upon request detrators : detrators : detra

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No . EP/0422/00539	Iss	ue Date : 20-0	4-2022	ENERG	
Chemical	Gre	oup : Residues	s In Water	Environmen Energy, Wate	
P	lot no 7. J N. M	Storage Termin larg , Near Raily		370210 Gujarat, India	
right of Sample : Drinking ong B) : Mehul S of Sampling : 13-04-20 ple Received Date : 15-04-20 of Starting of Test : 15-04-20 pling Method : IS 3025	onvane 022 022	622 1981	Qty / Nos of Samp Packing / Seal Protocol / Purpose Date of Completic Sample ID	Sealed Water Analysis	
		RESULT TAB	BLE		
TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE	
Methyl Parathion	hår.	BDL	Max 0.3	SOP No W/WW98	
Visiathion	havr	BDL	Max 190	SOP No.WI/WW/58	
Chlorpyrilos	µg/L	BDL	Max 30	SOP No WI/WW98	
Alpha BHC	µg/L	BDL	Max 0.01	SOP No WI/WW/58	
Gamma BHC	µg4.	BOIL	Max 2	SOP No.W/WW/58	
Beta BHC	ugi	BDL	Max 0 04	SOP No WWW/58	
Deta BHC	ugit	BDL	Max 0 04	SOP No WI/WW/58	
Heptachlor	աց և	BDL		SOP No WI/WW/58	
Aldan	µg4.	BDL	Max 0.03	SOP No WI/WW/58	
Heptachlor epoxide	hðr.	BDL	**	SOP No WI/WW58	
4 4 DDE	har	BDL	Max 1	SOP No WI/WW/58	
Endosulfan I	hBr	BDL	Max 0.4	SOP No WI/WW58	
Dieldnn	ley	BDL	Max 0 03	SOP No. WI/WW58	
Endnn	hâr.	BDL		SOP No WI/WW58	
4 4 DDD	µgl	BDL	Max 1	SOP No WI/WW/58	
Endosuttan II	քե	BDL.	Max 0.4	SOP No WI/WW/98	
L A HINK	PgL	BDL	Max 1	SOP No WIMWS8	
4.4 DDT Endrin aldehyde		BDL	the second se		

Betails would MU and Decision Rules are available with laboratory and same will be provided upon request.

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Design, Lagranting, Environmental Consulting, Monitoring & Testing Service Provider, Manufacturing & Supply of Pollemon Control Devices,

Registered Office

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106. Royal Fari, Nr. Die part ompleis, Adajan Road, Surat 205 009. Gajacat, PMIEA. Ph. 191-241-2286120 Fact - 01 244-2286129

I mail info@cages.co.in. Web : www.maru.co.m

 Project - Design / Lawir summanial Testing Laborators : Plot on, 19/29/16, Road No., 17, Hojiwala Industrial Estate, Nuclein Palsana Road, Nachio, Surat. 994 / 90.65(garat, 1901), Ph. 1 (91)/96254 36776, Lab Ph. 1 (91)/95128 74754 F. mail : Indigeneratio.in. press/figuration.com



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817 8/01 10 4 of 6	Test R	eport		S
No. EP/0422/00539	Issu	e Date : 20-04	1-2022	ENPRO
Chemical	Gro	up : Residues	In Water	Energy Water Energy Committee
Pio	no 7, J N M	torage Termini arg , Near Railw		- 370210, Gujarat, India
oton of Sample 1 Drinking w	valer			
ning By Rehul Sor				ple : 10 L / 1 No
al Samphog 13-04-202			Packing / Seal	: Sealed e : Water Analysis
pe Received Date : 15-04-202	22		Protocol / Purpos	
at Starting of Test : 15-04-202	22		Date of Completi	: 0422/W00539
ping Methed : IS 3025 (I	Part-1) & IS 16	a service of the serv	Sample ID	. 042611102505
		RESULT TAB	LE	
TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
Endosultan sulfate	Light.	200	the second se	SOP No WIAWA958
BDL - Selow Detectable Limit (M Gamma BHC <50 µg/L, Beta BHC 4 4 0DE<50 µg/L, Endosulfan I<50 50 µg/L, Endon aldehyde<50 µg/L,	Aethyl Parathion	90 µg/L, Endrin<50	SCREENOPSOU UCIL, AIGHT	ynfos<5000 µg/L, Alpha BHC<50 <50 µg/L, Heptachlor epoxide<50
BDL - Selow Detectable Limit (N Gamma BHC <50 µg/L, Beta BHC 4 4 DDE<50 µg/L, Endosulfan i<50	Aethyl Parathion	<5000 µg/L, Mala BHC<50 µg/L, He X0 µg/L, Endrin<50	thion<5000 µg/L, Chlorp stachlor<50 µg/L, Aldrin	ynfos<5000 µg/L, Alpha BHC<50 <50 µg/L, Heptachlor epoxide<50
BDL - Below Detectable Limit (N Gamma BHC <50 µg/L, Beta BHC 44 0DE<50 µg/L, Endosulfan K50	Aethyl Parathion	<5000 µg/L, Mala BHC<50 µg/L, He X0 µg/L, Endrin<50	thion<5000 µg/L, Chlorp ptachlor<50 µg/L, Aldrn 0 µg/L, 4,4 DDC<50 µg/L	ynfos<5000 µg/L, Alpha BHC<50 <50 µg/L, Heptachlor epoxide<50
BDL - Selow Detectable Limit (N Samma BHC <50 µg/L, Beta BHC 4 0DE<50 µg/L, Endosulfan K50	Aethyl Parathion	<5000 µg/L, Mala BHC<50 µg/L, He X0 µg/L, Endrin<50	thion<5000 µg/L, Chlorp ptachlor<50 µg/L, Aldrn 0 µg/L, 4,4 DDC<50 µg/L	yrifos<5000 µg/L, Alpha BHC<50 <50 µg/L, Heptachlor epoxide<50 , Endosultan II<50 µg/L, 4.4
BDL - Below Detectable Limit (M Bamma BHC <50 µg/L, Beta BHC 4 0DE<50 µg/L, Endosultan H50 50 µg/L, Endon aldehyde<50 µg/L, CHECKED BY Keyur Patei (QM)	Aethyl Parathion <50 µgL, Delta) µgL, Deldnist Endosullan sull	<5000 µg/L, Mala BHC<50 µg/L, He 30 µg/L, Endrin<50 fate<50 µg/L }	thion<5000 µg/L, Chlorp ptachlor<50 µg/L, Aldrn 0 µg/L, 4,4 DDC<50 µg/L	ech and Engineers Pvt. Ltd./ET
BDL - Below Detectable Limit (M Bamma BHC <50 µg/L, Beta BHC 4 0DE<50 µg/L, Endosultan H50 50 µg/L, Endon aldehyde<50 µg/L, CHECKED BY Keyur Patei (QM)	Aethyl Parathion <50 µg/L, Delta) µg/L, Dieldnis Endosullan sull	<pre><5000 µgl_ Mala BHC<50 µgl, He 00 µgl, Endrac50 fate<50 µgl] ;</pre>	thion<5000 µg/L, Chlorp ptachlor<50 µg/L, Aldrn 0 µg/L, 4,4 DDC<50 µg/L ENPRO Enviro T	ech and Engineers Pvt. Ltd./ET
BDL - Below Detectable Limit (M Bamma BHC - S0 µg/L, Beta BHC 4 0DE-S0 µg/L, Endosultan HS0 50 µg/L, Endon aldehyde-S0 µg/L, CHECKED BY Key ur Patei (QM) Key ur Patei (QM) Note 1 : Thi Note 2 : Details about MU and De	Aethyl Parathion <50 µg/L, Delta) µg/L, Deldnn<5 Endosullan sull 	<pre><5000 µgl_ Mala BHC<50 µgl, He 0 µgl, Endrac50 fate<50 µgl' }</pre>	thion<5000 µg/L, Chlorp ptachlor<50 µg/L, Aldrny 0 µg/L, 4,4 DDC<50 µg/L ENPRO Enviro T Hitiens mentioned overteal statory and same will be p	ech and Engineers Pvt. Ltd./ET
BDL - Below Detectable Limit (M Bamma BHC - S0 µg/L, Beta BHC 4 0DE-S0 µg/L, Endosulfan HS0 50 µg/L, Endon aldehyde-S0 µg/L, CHECKED BY Keyur Patei (QM) Note 1 : Thi Note 2 : Details about MU and De	Aethyl Parathion <50 µgL, Delta) µgL, Deltan) µgL, Deldan Endosullan sull 	<pre><5000 µg/L, Maia BHC<50 µg/L, He i0 µg/L, Endrin<50 fate<50 µg/L }</pre>	thion<5000 µg/L, Chlorp ptachlor<50 µg/L, Aldrny 0 µg/L, 4,4 DDC<50 µg/L ENPRO Enviro T Ritions mentioned overleal watory and same will be p	ech and Engineers Pvt. Ltd./ET
BDL - Below Detectable Limit (M Bamma BHC - S0 µg/L, Beta BHC 4 0DE-S0 µg/L, Endosulfan HS0 50 µg/L, Endon aldethyde-S0 µg/L, CHECKED BY Keyur Patei (QM) Keyur Patei (QM) Note 1 : Thi Note 2 : Details about MU and De an Logissenig. Incommond (small information & Sepple - Pollaces Council sared Office:	Aethyl Parathion <50 µgL, Delta) µgL, Deldan 2 Endosullan sull Endosullan sull 	c5000 µg/L, Mala BHC<50 µg/L, He 30 µg/L, Endrin<50 fate<50 µg/L }	ENPRO Enviro T ENPRO Enviro T	ech and Engineers Pvt. Ltd./ET AUTHORISED SIGNATOR Chintan Desai (TM) rovided upon request
BDL - Below Detectable Limit (M Gamma BHC <50 µg/L, Beta BHC 4 0DE<50 µg/L, Endosulfan H50 50 µg/L, Endon aldehyde<50 µg/L, CHECKED BY Keyur Patei (QM) Note 1 : Thi Note 2 : Details about MU and De	Aethyl Parathion <50 µgL, Delta) µgL, Deldan 2 Endosullan sull is Report is subjection Rules are ing. Mexiconic & 3 Desico. par Roal.	c5000 µg/L, Mala BHC<50 µg/L, He 30 µg/L, Endrin<50 fate<50 µg/L }	thion<5000 µg/L, Chlorp ptachlor<50 µg/L, Aldrny 0 µg/L, 4,4 DDC<50 µg/L ENPRO Enviro T Ritions mentioned overleal watory and same will be p	ech and Engineers Pvt. Ltd./ET AUTHORISED SIGNATOR Chintan Desai (TM) rovided upon request

8/7 8/01 0° 5 of 6	TestR			CD
No: EP/0422/00539	Issi	e Date : 20-0	4-2022	Environment
Biological	Gro	up : Water		Energy, Water Prejert Consultant
	reeji Liquid S Mina 7, J N. M	torage Termin arg : Near Raily	als Pvt. Ltd. vay Crossing, Kandla	a - 370210 Gujarat India
pien of Sample Drinking V Ing Bi Mehul So r Sampling 13-04-20 e Received Date 15-04-20 v Starting of Test 15-04-20 (15-04-20)	onvane 22 22	522 1981	Qty / Nos of Sar Packing / Seal Protocol / Purpo Date of Complet Sample ID	
ing Method : IS 3025	fruit 13 with	RESULT THE	BLE	
A DEPARTURE TO D	1			METHOD REFERENCE
TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA	METHODIC
	MPN/100 ml		LIMIT AS PER IS	IS 1622-1981
			LIMIT AS PER IS 10500: 2012 (RA 2018)	
Total Colform			LIMIT AS PER IS 10500: 2012 (RA 2018) Absert	
Total Collorm	MPN/100 ml	Absent	LIMIT AS PER IS 10500: 2012 (RA 2018) Absert	Tech and Engineers Pvt. Ltd.(
Total Collorm	MPN/100 mi	Absent	ENPRO Enviro	Tech and Engineers Pvt. Ltd.(AUTHORISED SIGNATO Komai Patel (TM)
Total Collorm	MPN/100 mi	Absent Absent	LIMIT AS PER IS 10500: 2012 (RA 2018) Absent ENPRO Enviro ditions mentioned overle foratory and same will be	Tech and Engineers Pvt. Ltd.(AUTHORISED SIGNATO Komai Patel (TM)

Sector Provide and Annual and Annual Sector Sector 212202

R/7.8/01 ge 6 of 6		Test Report		(32)
No. TEER	00492/22-	Issue Date . 204	04-2022	
Chemical		Group : Water		Increas Wate
Fris Name & Ad	Plot no		nals Pvt. Ltd. Iway Crossing. Kandla - 37	Correct Consultion
pton of Sample	Plot no	>7. JN Marg. Near Rai n	lway Crossing, Kandla - 37	0210 Gujarat India
oton of Sample	Plot no	>7. JN Marg. Near Rai n		
obon of Sample ng By I Sampling e Received Date	Plot no Drinking wate Mehul Sonva 13-04-2022 15-04-2022	>7. JN Marg. Near Rai n	lway Crossing, Kandla - 37 Oty / Nos of Sample	0210, Gujarat, India : 10 L / 1 No
oton of Sample	Plot no Drinking wate Mehul Sonva 13-04-2022 15-04-2022	>7. JN Marg. Near Rai n	lway Crossing, Kandla - 37 Oty / Nos of Sample Packing / Seal	0210 Gujarat India : 10 L / 1 No : Sealed

RESULT TABLE

NO.	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
40	Odour	1.0	Agreeable	Agreeable	IS 3025 (Part 5) - 2018
41	Taste		Agreeable	Agreeable	IS 3025 (Part-08) 1984
42	Boroh (as B)	mg/L	BDL	Max 0.5	IS 3025 (Part-57) 2005
43	Manganese (as Mn)	mplL	BDL	Max 0 1	APHA -23rd Edition (Part – 3000 Section 31118) 2017
44	Oil & Grease	mgiL	BOL	Max 1.0	IS 3025 (Part 39) 2021
:45	Ploy Arematic Hydrocarbon (PAH)	ពេទ្រាំ	80,	Max 0 0001	APHA -23rd Edition (Part – 6010 Section 64408)

Note BOL - Below Detectable Limit (Boron <1 mg/L, Mn<0.05 mg/L, 08G<0.4 mg/L, Ploy Atomatic Hydrocarbon (PAH)<5 mg/L J



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weely Patel (Dy TM) Note 1 : This Report is subject to terms & conditions mentioned overleaf. Note 2 Details shout MU and Decision Rules are available with laboratory and same will be provided upon request.

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122-1420-140-140-140-147-147

177 8101 (pr 1 of 2	Test Repo	ort	(3)
NO EP/0422/00544	Issue D	ate : 26-04-2022	1.5198.0
Chemical	Group :	Pollution & Environment	En stesnerant En erga Mater Project Consultant
Plo	no T. J.N. Marg	ge Terminals Pvt. Ltd. Near Railway Crossing. Koodia 171	
Ploi mon of Sample : Sol Samp	Loo T. J.N. Marg le (Nr. Chemical P	Near Railway Crossing Koodia 37 Pump House)	9210 Gujarat Tedro
Plot of on of Sample : Sol Samp of Sampling - 13-04-202	Loo T. J.N. Marg le (Nr. Chemical P ivane	Near Railway Crossing Koodia 37	9210 Gujarat Tedro
Plot on of Sample : Sof Samp eine By Mehul Son of Sampling : 13-04-202 ole Received Date : 15-04-202	Loo T. J.N. Marg le (Nr. Chemical P ivane 2 2	Near Railway Crossing Koodia 379 Pump House) Oty / Nos of Sample	5216 Gujacat Tedra : Approx 1 Pg / 1 No
Plot ence of Sample : Soi Samp eine By Mehul Son of Sampling - 13-04-202	Loo T. J.N. Marg le (Nr. Chemical P ivane 2 2	Near Railway Crossing Koodia (7) Pump House) Oty / Nos of Sample Packing / Seal	9210 Gujacar Tedro : Approx 1 Pg / 1 No : Seated

RESULT TABLE

SND	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
1	DH	44	7.56(at 24.8°C)		15 2720 (Part 26) 1987
7	Moisture Content	1/10	13.7		SOP No. WIVS/03
3	Water Holding Capacity (WHC)	26	92	-	SOP No. WV5/06
4	Bulk Density	gm/cm3	1.5	+	SOP No WVS/07
5	Parosity	%	43.0	+	SOP No WWS/07
÷.	Available Sodium	mg/kg	427	94	SOP No. WI/S/04
4	Available Polassaum	mg/kg	175	-	SOP No. WI/S/08
а.	Galoum (as Ca)	meg/100.gm	347	10 C	SOP No. WI/S/D9
9	Magnesium (as Mg)	meq/100gm	17.6	:+:	SOP No. WI/S/09
10	Chioride (as Ci)	mgukg	167		SOP No /WI/S/10
11	Organic Matter (as OM)	5%	0.45		SOP No VIUSIOS
12	Available Nitrogen	mg/kg	34.6	-	SOP No WV5/13
13	Available Phosphorous	mg/kg	27.6	+	SOP No. W//S/11
14	Available Sulphur	mg/kg	68.3		SOP No. VA/S/12
15	Calicn Exchange Capacity (CEC)	meg/100 gm	33.4	14/ L	SOP No WI/5/04

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Project / Besign / Environmental Lesting Laboratory (Plot no. D/22/16, Road No. 17, Bojavata Industrial Estare, Nachin Palvana Boat, Nichin, Surat-194 230,Cogonat, PN14 N. Ph. 1 - 91 98254 36776, Lab Ph. - - 991 95128 74754 U-mail : Inférences of a torois (Pyrago second N.W.

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2 01 2		Test Report		CS
No TEE/00050	5/22-	Issue Date 20	04-2022	1.1.1.1
chemical		Group . Polluti	on & Environment	train 1
Nome & Address	Plot no 7		www.Constant Kandia 300	1211) Gujarat India
er Sample - Se	Plotino T	UN Ming Near Ro Chemical Pump Ho	idway Crossing, Kandia - 377 1989)	
. _e i Sample – Se Sa Mi	Plot no 7	UN Ming Near Ro Chemical Pump Ho	way Cressing Kandia (17) use) Oty / Nos of Sample	
igi Sample - Sc N M mpling - 12	Plotino 7 (Sample (Ni shul Sonvane 04-2022	UN Ming Near Ro Chemical Pump Ho	www.Cossing.Kandia (37) use) Oty / Nos of Sample	: Approx 1 kg 11 No
. _e i Sample – Se Sa Mi	Plotino 7 Sample (Ni chul Sonvane 04 2022 5 04 2022	UN Ming Near Ro Chemical Pump Ho	use) Oly / Nos of Sample Packing / Snal	: Approx 1 kg 11 No - Sealed

-	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
10	(a)	15	13.6	1011-01	Methods of Sol plant and water Analysis ICARDA, Int Edition
-	5.0		13		Methods of Soil plant, and water Analysis PCARDAL (ind Edition)
i.	\$872	**	68		Methods of Soil plant, and water Analysis ICARDA(3rd Editor)
Ŧ	*exu:e	. 55	Leann sand	1.1	Methods of Soil plant and water Analysis ICARDA(3rd Editor)
12	Termestelas	τ _ν	41		Methods of Sor plant, and water Analysis ICARDArDid Editoro
÷	-2- 25 kg1	maike	BDL		SOP No WISHIG
	Sodum Adsorption Rate	1	1 15		Diagnosis and improvement of same and alkali sols by USDA. Agricultural Handbook No. 60, 1954

core (601 - Selow Detectable Limit (Fe<2 mg/kg)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

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Note 1 This Report is subject to terms & conditions mentioned overleaf. Note 2 Details about MD and Decision Rules are available with laboratory and same will be provided upon request

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	and the second	The second secon
o : QR/7.8/01	Test Report No : TC588522000002518F	Issue Date : 18-05-2022

omer's Name & Add		Shreeji Liquid Storage Terminals Pvt. Ltd. Plot no. 7. J N. Marg., Near Railway Crossing, Kandla - 370210, Gujarat, India		
scription of Sample	: Drinking Water			
anoling By	Vihang Patel	Oty / Nos of Sample 1101 / 1 No		
	: 09-05-2022	Packing / Scal 7 Sealed		
sample Received Date	12-05-2022	Protocol / Purpose : Water Analysis		
pate of Starting of Test.		Date of Completion 17-05-2022		
	: IS 3025 (Part-1) & IS 1622 198	1 Sample ID : 0522/W02518		

-			RESULT TAE	BLE	
S NO	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
1	Tatal Coliform	MPN/100 ml	Absent	Absont	IS 1622-1981



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Sec.		Tear nep	011		10+3885
No. QR/7.8/01		Test Report No : TC5885.	22000002518F	Issuel	Date : 18-05-2022
5: TC58852200	00002518F	Discipline : Chemical		Group	: Water
omer's Name & At		oreeji Liquid Storage Termin ot no 7. J N. Marg. Near Rai		ndta - 37	20210 Gujarat, India
pate of Samping samping Received Date	: Vihang P : 09-05-20	atel 22	Oty / Nos of Packing / Se Protocol / P	eal	: 10 L / 1 No : Sealed : Water Analysis
Cate of Starting of Test Sampling Method	12-05-20		Date of Con Sample ID	2022/00/202	: 17-05-2022 : 0522/W02518

RESULT	TABL	E

s NO	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2016)	METHOD REFERENCE
+	PH	(+)	7.71(at 25 8°C)	651085	IS 3025 (Part-11) 1983
-	Colour	Pt Co	Colourless	Max 5	APHA 23rd Edi. (Part-2000)
1	Turbiany	NTU	EDL.	Max 1	IS 3025 (Part-10) 1984
4	Total Dissolved Solids (at 180°C)	mg/L	168	Max 500	IS 3025 (Part-16) 1984
Ŧ	Total Hardness (as CaCO ₄)	mg/L	615	Max 200	IS 3025 (Part-21):2009
6	Caloum (as Ca)	mg/L	16.4	Max 75	IS 3025 (Part-40): 1991 Clause 5
7	Magnesium (as Mg)	mg/L	5.0	Max 30	IS 3025 (Part-45) 1994 Clause 6
8	Chloride (as Cl)	mg/L	34.8	Max 250	IS 3025 (Part-32).1988
9	Sulphate (as SO ₄)	mg/L	7.2	Max 200	IS 3025 (Part-24):1986 Clause 4
10	(iron (as Fe)	mg/L	BDL	Max 1.0	IS 3025 (Part- 53) 2003 Clause 7
11	Nitrate Nitrogen (as NO+N)	mg/L	BCL	Max 45	IS 3025 (Part-34): 1988 Clause 3
12	Total Alkaknity (as CaCO:)	mg/L	44	Max 200	IS 3025 (Part 23):1986
12	Copper (as Cu)	mg/L	BCL	Max 0.05	IS 3025 (Part- 42) 1992 Clause 6
14	Zinc (as Zn)	mg/L	BCL	Max 5	IS 3025 (Part 49):1994 Clause 6
15	Cadmium (as Cd)	mg/L	BDL	Max 0.003	IS 3025 (Part-41):1992 Clause 5
16	Lead (as Pb)	mg/L	BDL	Max 0.01	IS 3025 (Part-47) 1994 Clause 7
27	Mercury (as Hg)	mg/L	BDL	Max 0.001	APHA -23rd Edition (Part - 3000, Section : 3112 B) 2017
18	Hexavalent Chromium (as Cr)	mg/L	BDL	Max 0.05	IS 3025 (Part- 52) 2003 Clause 6
*9	Arsenic (as As) BDL - Balow Detectable Limit / Turi	mg/L	BOL	Max 0.01	APHA -23rd Edition (Part - 3000, Section : 3114 C):2017

Note: BDL, Below Detectable Limit (Turbidity<0.2 NTU, Fe<0.2 mg/L, NO₂-N<0.2 mg/L, Cu<0.3 mg/L, Zn<0.05 mg/L, Cd<0.1 mg/L, Pb<1 mg/L, Hg<0.001 mg/L, Hexa Cr <0.01 mg/L, As<0.001 mg/L)

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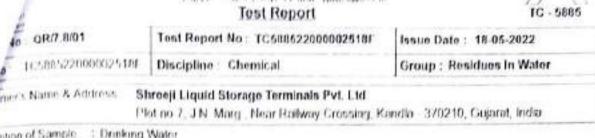
Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.

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Scophon of Sample	: Drinking Water
Surplices By	Vihang Patel
nate of Sampling	09-05-2822
Sample Received Date	
pate of Starting of Test	12-05-2022
Sampling Method	: IS 3025 (Part-1) & IS 1622 1981

: 101/1 No
: Sealed
: Water Analysis
: 17-05-2022
: 0522/W02518

RESULT TABLE

-				The second	
ENO P	TEST PARAMETER	UNIT	RESULT	DESIRABLE LIMIT AS PER IS 10500: 2012 (RA 2018)	METHOD REFERENCE
20	Methyl Parathion	12gAL	BDL	Max 0.3	SOP No.WI/WW/58
21	Malathron	pigA	BDI	Max 190	SOP No WIAWW58
12	Chlopyrias	1094	UDL	Max 30	SOP No.WWW98
23	Alpha BHC	P. P. P.	EDL.	Max 3.01	SOP No WWW98
24	Gamma Ist K.	segAL.	UDL	Max 2	SOP No WIMW/58
26	BetaBIIC	POA	BDL	Max 0.04	SOP No WIMM/58
26	Detta DNG	NON	BDI.	Max 0.04	SOP No WIAW58
27	Deptachior	ug/L	DDL		SOP No WIAWW58
28	Aldren	pg/L	BDL.	Max 0 03	SOP No.WIWW58
29	Heptachise epsede	HQA.	BDL	4	SOP No WWW58
390	44100	pg/i	BDL	Max 1	SOP No.W/WW58
31	Enerosultan i	profit.	BDL	Max 0.4	SOP No. W/WW/58
39	Dielden	POP.	DDL	Max 0 D3	SOP No WAWA958
321	I odón	իլիվ.	0.04.		SOP No WWW68
34	4.4 DOD	P/gu	Istat.	Max 1	SOP No.WWW98
35	Endosullan II	pigit.	OOL	Max 0-4	SOP No WWW/58
36	4.4 MUT	POT.	BOL.	Max 1	SOP No WWW98
37	Lindrin aldetigde	Ingut.	ISOL.		SOP No WWWW58
38	Endosuitan sultate	pgr	BOL	Max 0.4	SOP No WWW58

Note: BDL - Below Detectable Limit (Methyl Parathion<5000 µg/L, Malathion<5000 µg/L, Chlorpynfos<5000 µg/L, Alpha BHC<50 ppil - Samma BHC <50 ppil, Beta BHC <50 ppil, Deta BHC <50 ppil, Heptachlor <50 ppil, Aldrin <50 ppil, Heptachlor epoxide <50 p34 - 4 4 DDE-50 µg/L, Endosulfan I-50 µg/L, Dieldnn<50 µg/L, Endon<50 µg/L, 4.4 DDD<50 µg/L, Endosulfan II-50 µg/L, 4.4</p> DUT+50 µg/t 1 nden aldehyde+50 µg/t , Endorulfan sulfats<50 µg/t)

Mil CHECKED BY Keyut Patel (OM) 294

ENPRO Enviro Toch and Engineers Pvt. Ltd.(ETL)

· An AUTHURISED SIGNATORY Chintan Desar (TM)

Note 1 This Report is subject to forms & conditions mentioned overleaf.

Note 2. Details atout MU and Decision Rules are available with faboratory and same will be provided upon request. \$2552011

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Lovironmental Testing Laboratory

Kaharatan, Dan Sarahatan, P. Wang Yu. C. Baga and India and Data Sarahat Pidama Basak Section Space, 941 (20) (Computer Prints). THE SECONDENSE WAS Adopted on the

Test Report

Image: NA Test Report No : ETL/00 Image: NA Discipline : Chemical		Test Report No : ETL/002	Test Report No : ETL/002487/22 Issue	
		G	roup : Water	
omer's Name & Ar	2.4	hreeji Liquid Storage Termi of no. 7. J.N. Marg., Noar Rai Water		a - 370210, Gujarat, India
mpling By	: Vihang P		Qty / Nos of Sa	mple : 10 L / 1 No
the of Sampling	: 09-05-20		Packing / Seal	: Sealed
imple Received Date	: 12-05-20	122	Protocol / Purpo	ise : Water Analysis
ite of Starting of Test	: 12-05-20	22	Date of Comple	fion : 17 05-2022
		(Part-1) & IS 1622 1981		: 0522AW02518

RESULT TABLE SNO TEST PARAMETER UNIT RESULT DESIRABLE METHOD REFERENCE LIMIT AS PER IS 10500: 2012 (RA 2018) 15 3025 (Part 5) - 2010 Odour Agregable 39 Agreeable IS 3025 (Part 08) 1984 40 Taste Anreeable Agreeable ÷ Boron (as B) BEL Max 0.5 IS 3025 (Part 57) 2005 41 mg/L BOL Max 0.1 APHA 23rd Edition (Part - 3000). 42 Manganese (as Mn) mg/L Section: 3111B) 2017 IS 3025 (Part 39): 2021 BCL Max 0 5 Oil & Grease mg/L 43 APHA -23rd Edition (Part - 6010) 44 Ploy Atomatic Hydrocarbon mgr BOL Max 0.0001 Section 64408 (PAH)

Note: BDL - Below Detectable Limit (Beronst mg/L, Mn<0.05 mg/L, O&G<0.4 mg/L, Ploy Arcmatic Hydrocarbon (PAH)<5 mg/L |



ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

63

· Done AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

Note 2 - Betails about MU and Docision Rules are available with laboratory and same will be previoled upon request

EXPROFESSION FOR and Chemistry Type 3 19

Environmental Testing Laboratory

Education (Places B 1949 F) Read No. 1. House exclusion (Place Suchas Patrona Band, Stoker, Annual Anna Stoken and Patrix structure root for the rest of 1.0.1% Test Report



1	lest Report		1.7.0 1.7.7.0	
6. QR/7.8/01	Test Report No : TC588522000002523F Issue		Date: 18-05-2022	
10588572000002523F	Discipline : Chemical	Group	: Pollution & Environment	
P	hreeji Liquid Storage Terminals Pv Iot no 7, J N Marg , Near Railway Cr	d. Ltd ossing, Kandla - 3	70210, Gujarat, India	
Constant of Sample - Soli Sam Encling By : Vihang I tax of Sampling : 09-05-2 ample Received Date : 12-05-2 tate of Starting of Test : 12-05-2 sampling Method : WI/S/A	022 P 022 P 022 D	ity / Nos of Sample acking / Seal rotocol / Purpose late of Completion ample 1D	: Approx 1 kg / 1 No : Sealed : Soil Analysis : 17-05-2022 : 0522/S02523	
	RESULT TABLE			

			Life days and the second		
	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
NO.			8 13(a) 25 9°C	*	IS 2720 (Part-26) 1987
1	PH	**	11.7		SOP NoWI/S/03
12	Moisture Content	%			SOP No. WI/5/06
3	Water Holding Capacity (WHC)	%	8.3	*	SOP No. WUS/07
4	Bulk Density	gm/cm3	1.4		
5	Porosity	%	44.2		SOP No WI/5/07
6	Available Sodium	mg/kg	386	*	SOP No, WUS/08
7	Available Potassum	mp/kg	188		SOP No WWS/08
		meg/100 gm			SOP No. WWS/09
8	Calcium (as Ca)	meg/100gm	16.6		SOP No. WVS/09
8	Magnesium (as Mg)		147		SOP No -WUS/10
10		mg/kg	S. 236		SOP No.V//S/05
11	Organic Matter (as OM)	%	0.67		
12	Available Nitrogen	mg/kg	27.9		SOP No. WI/S/13
13	Available Phosphorous	mg/kg	29.6		SOP No. WI/S/11
14		mg/kg	60.9	•	SOP No. WVS/12
15			31.9		SOP No. WI/S/04
1.	second manage and card (card)		2010/01/01		

AC. CHECKED BY Sweety Patel (Py TM)

ENPRO Enviro Tech and Engineers Pvt. Ltd.(ETL)

AUTHORISED SIGNATORY Chintan Desai (TM)

Note 1 : This Report is subject to lonns & conditions mentioned overleaf.

Note 2 Details about MU and Decision Rules are available with laboratory and same will be previded upon request.

(NPRO Enviro Tech and Environment, 1991) 1244

Environmental Testing Laboratory

Andreaders - Wards - William Wards - 12 Mapping Bulling advan-Section Path on Read Section Social State Section of PARIS. 1.3.15 PL 9312871741 and Tableauceure

Tes	t Re	port
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P		and a second sec			
QR/7.8/01		Test Report No : ETL/002492	122 155	ue Date : 18 05-2022	
E NA		Discipline : Chemical		Group : Pollution & Environment	
mers Name & Ad	Pk	nreoji Liquid Storage Terminals of no 7, J N. Marg , Near Railwa ple (Nr. Chemical Pump House)	y Crossing, Kandla	370210, Gujarat, India	
crotion of Sample croping By pate of Sampling Sample Received Date Date of Starting of Test Sampling Method	2 Vinang P 2 09-05-20 2 12-05-20	atel 22 22	Qty / Nos of Sam Packing / Seal Protocol / Purpos Date of Complete Sample ID	: Sealed : Soil Analysis	
Electric and		DESULT TARLE			

			RESULT TABLE		
	TEST PARAMETER	UNIT	RESULT	LIMIT	METHOD REFERENCE
S NO	Clay	56	10.5		Methods of Soil, plant, and water Analysis ICARDA(3rd Edition)
17	Sill		14	•	Methods of Sol, plant, and water Analysis (CARDA(3rd Edition)
18	Sand	%	70	•	Methods of Soil, plant, and water Analysis ICARDA(3rd Edition)
19	Texture	\$6	Loamy Sand		Methods of Sol, plant, and water Analysis (CARDA(3rd Edition)
20	Permeability	55	32	÷.,	Methods of Scil, plant, and water
21	Iron (as Fe)	mg/kg	BDL		SOP No. WI/S/18
22	Sodium Adsorption Ratio		1.02	÷.	Diagnosis and improvement of saline and alkali soils by USDA, Agnoultural Handbook No. 60 -1954

Note BDL - Below Detectable Limit (Fe<2 mg/kg)



ENPRO Eaviro Tech and Engineers Pvt. Ltd.("TL)

- 11 March AUTHORISED SIGNATORY Chinlan Desai (TM)

Note 1 : This Report is subject to terms & conditions mentioned overleaf.

E1L22230 Note 2 : Details about MU and Decision Rules are available with laboratory and same will be provided upon request.



Site Address- Plot No-07 . J.N.Marg , Kandla Kutch (Gujarat)-370210

OIL SPIL CONTINGENCY PLAN

M/s Shreeji Liquid Storage Terminals Private Limited is situated at Plot No.7, J.N.Road, Near railway crossing, Kandla. Main activity of installation is to receive, store and despatch of chemical and edible oils to meet the requirements of customers as transits storage facility. Installation provides all the facilities to the customers on hire basis. No any chemical reaction, mixing, stirring, dissolution process on stored product is carried out.

Objectives:

- To provide oil spill response preparedness in line.
- To develop a plan which can guide us to combact oil spill incident effectively.

Oil Spill Contingency plan:

- · Sources and expected quantity of oil spill
 - Flow line/hose/arms
 - Main oil line
 - From coupling
 - Valve/blinds
 - Flange joints
 - Swivel joints
 - From tank lorry leakage
 - Identify the characteristics of spillage oil



Regd Office : Plot No.247,Ward 12-B,Gandhidham (Kutch) 370 201, Ph. : (02836) 225210/11/12.225311 Fax : (02836) 225411 E-mail :shreeji.istpl@shreeji-group.com * tm kandla@shreeji-group.com CIN No.U74900GJ2015PTC082198- GST No.24AAVCS4294G2ZS

Site Address- Plot No-07, J.N.Marg, Kandla-Kutch (Gujarat)-370210

OIL SPIL CONTINGENCY PLAN

Procedure for spillage at tank lorry filling station (gantry) & pump house:

- As soon as spillage takes place, loading is to be stopped at once by shutting off the pump and closing the valve
- Communicate incident to higher authority and F&S department
- Spilled product being a fluid will spread out in the surrounding areas.
 First and for most task is to arrest the spread of spilled material
- Simultaneously cordon off the area with the help of fire and safety personnel
- Ensure that no vehicle standing in the vicinity of spilled area attempt to start as the spark so generated may lead to catastrophic incident
- Minimum working staff wearing proper PPE only is allowed to collect the spilled product in empty drums. The remaining product which is not possible to be retrieved is to be soaked by proper absorbent/sand (doiomite)
- Collect spillages in drum in liquid form and absorbent soaked product in solid form are placed at designated area and later to be disposed through authorized vendor

Procedure for transfer of product from leaky tank & dyke wall

 Any storage tank if suffers major leakage needs immediate transfer of hold up product and spilled our product spread inside the dyke wall area to nearby empty tank

The product spilled out of the tank is accumulated inside the dyke wall and to be transferred to adjoining empty tank by following steps:

 The area around the leaking tank is to be isolated by proper barricading and sign mark to debar external persons

Regd.Office : Plot No.247,Ward 12-B,Gandhidham (Kutch) 370 201. Ph. : (02836) 225210/11/12,225311 Fax : (02836) 225411 E-mail :shreeji.lstpl@shreeji-group.com * tm,kandla@shreeji-group.com CIN No.U74900GJ2015PTC082198- GST No.24AAVCS4294G2ZS

Site Address- Plot No-07 , J.N.Marg , Kandla-Kutch (Gujarat)-370210

OIL SPIL CONTINGENCY PLAN

- Only authorised persons with proper PPE are allowed to attend the job
- Put trolley mounted portable pump, hoses and fittings near the leaky tank

Hoses are dipped in the pool of products inside the dyke wall and one end is connected to the suction of the pump, while discharge of pump is connected to internal pipe line through hoses to adjacent empty tank earmarked to receive the leaked product

- All valves of adjacent tank remain closed except the one through which potable pump discharge is connected
- Internal pipeline with appropriate reducer is used to connect leaky tank and empty tank
- Trolley mounted pump is fitted with flameproof fittings
- The pump is started to transfer entire product from dyke wall area of leaky tank to adjacent empty tank as fast as possible
- Once the entire product (hold up as well as dyke wall) from leaky tank is transferred to the adjacent empty tank, the tank cleaned, inspected and put to repair as required





Authorities, Signature with stamp of PUC operator 10mm + 20 mm

Annexure – VII

shreeji Liquid Storage Terminals Pvt. Ltd.

Site Address- Plot No 07 , J.N.Marg , Kandla Kutch (Gujarat)-370210

TRAFFIC MANAGEMENT SYSTEM

M/s Shreeji Liquid Storage Terminals Private Limited is situated at Plot No.7, J.N.Road, Near railway crossing, Kandla. Main activity of installation is to receive, store and despatch of chemical and edible oils to meet the requirement of customers as transits storage facility. Installation provides all the facilities to the customers on hire basis. No any chemical reaction, mixing, stirring, dissolution process on stored product is carried out.

Traffice Management System:

7

- Security shall maintain a log of all personnel vehicle within the depot premises at any point of time
- All the vehicles are thoroughly checked before entry as per checklist at the security gate
- Security staff is present for controlling of traffic around the terminal
- Roads inside the hazardeous area of installation shall be restricted
- Vehicles required for operational, maintenance and safety/security reasons are allowed only with proper safety fittings and authorized from in charge/designated safety officer
- The emergency gate is away from the main gate for evacuation of vehicles and personnel

 Emergency gate is always be kept free from obstruction in emergency

> I.Office : Plot No.247,Ward 12-B,Gandhidham (Kutch) 370 201, Ph. : (02836) 225210/11/12.225311 ax : (02836) 225411 E-mail :shreeji.istpl@shreeji.group.com * <u>tm.kandla@shreeji-group.com</u> CIN No.U74900GJ2015PTC082196- GST No.24AAVCS4294G22S

Site Address- Plot No-07 , J.N.Marg , Kandla-Kutch (Gujarat)-370210

TRAFFIC MANAGEMENT SYSTEM

- Congestion of parking is avoided with effective planning
- Proper ground surface is provided
- > Proper illumination is ensured at all places
- Speed is limited to 10 km in the terminal
- Proper training and awareness to the truck operator
- Zebra lines are provided at tanker loading unloading area (gantry)
- Proper safe distance maintained between the adjoining vehicles at parking
- In case of fire/emergency siren the loading will be stopped and tts at the parking are routed to emergency gate
- > Tanker lorry loading at loading point following action will be taken
 - Loading hose, wheel chocks and earthling clamp will be routed to emergency gate
 - In case of blockage of one route all the vehicles are evacuated to other route
 - In case of emergency well trained and proper evacuation procedure adopted

Regd.Diffice : Plot No.247,Ward 12-B,Gandhidham (Kutch) 370 201. Ph. : (02836) 225210/11/12,225311 Fax : (02836) 225411 E-mail :shreeji.lstpl@shreeji-group.com * <u>tm.kandla@shreeji-group.com</u> CIN No.U74900GJ2015PTC082198- GST No.24AAVCS4294G2ZS

Site Address- Plot No-07, J.N.Marg, Kandla-Kutch (Gujarat)-370210

TRAFFIC MANAGEMENT SYSTEM

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Site Address- Plot No 07 , J.N.Marg , Kandla-Kutch (Gujarat)-370210

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'n

Annexure – VIII

shreeji Liquid Storage Terminals Pvt. Ltd.

Site Address Plot No 07 , J.N.Marg , Kandla-Kutch (Gujarat) 370210

SOLAR ENERGY MANAGEMENT PLAN

M/s Shreeji Liquid Storage Terminals Private Limited is situated at Plot No.7, J.N.Road, Near railway crossing, Kandla. Main activity of installation is to receive, store and despatch of chemical and edible oils to meet the requirement of customers as transits storage facility. Installation provides all the facilities to the customers on hire basis. No any chemical reaction, mixing, stirring, dissolution process on stored product is carried out.

Solar Energy Management Plan:

- The terminal has planned reduction in usage of traditional light bulbs and has installed latest energy efficient lights which reduces the usage of power to 1/4th of the total energy consumption
- Proper ventilation has been provided on each floor of the office premises to allow the maximum use of sunlight and artificially lighting is reduced to bare minimum. Maximum use of natural light is an integral part of architectural design of the office building
- Usage of solar energy at different locations in the facility like parking light, roadside light etc. will be explored
- Solar energy would be used for lighting purpose in open area.

Rigd.Office : Plot No.247,Ward 12-8,Gandhidham (Kutch) 370 201. Ph. : (02836) 225210/11/12,225311 Fax : (02836) 225611 E-mail:shreeji.(stpl@shraeji-group.com * <u>tm.kandla@shraeji-group.com</u> CIN No.U74900GJ2015PTC082198- GST No.24AAVCS4294G2ZS

DEENDAYAL PORT AUTHORITY FINANCE DEPARTMENT F-48 SECTION.

No FA/F-48/ACA/GST/2020 76

Dated 11.07.2022

···· _CIRCULAR ***

As per Notification No.12/2017 dated 28.06.2017 and 2/2018 dated 25.01.2018 issued by Gol, Ministry of Finance (Department of Revenue), and the GST rate is "NIL" on Services provided:-

(a) an arbitral tribunal to -

- (i) any person other than a business entity; or
- a business entity with an aggregate turnover up to twenty lakh rupees (ten lakh rupees in the case of special category states) in the preceding financial year;
 - the Central Government, State Government, Union territory, local authority, Governmental Authority or Government Entity;"
 - (b) a partnership firm of advocates or an individual as an advocate other than a senior advocate, by way of legal services to-
 - (i) any advocate or partnership firm of advocates providing legal services;
 - (iii) any person other than a business entity; or
 - a business entity with an aggregate turnover up to twenty lakh rupees (ten lakh rupees in the case of special category states) in the preceding financial year;
 - (iv) the Central Government, State Government, Union territory, local authority, Governmental Authority or Government Entity,";
 - c) a senior advocate by way of legal services to-
 - any person other than a business entity; or
 - a business entity with an aggregate turnover up to twenty lakh supees (ten lakh supees in the case of special category states) in the preceding financial year.
 - "(III) the Central Government, State Government, Union territory, local authority, Governmental Authority or Government Entity."

In view of above, the entire concerned are directed to discontinue preparing vouchers in respect of Legal Bills by RCM methodology with effect from 01.08.2022. The legal bills to be prepared only by deducting TDS at applicable rates.

This has approval of FA & CAD.

Chief Engineer, BPA.

Accounts Officer (F-48) DEENDAYAL PORT AUTHORITY

Asplund) SELEN (1970)

1 646 B for 1019

To r F Copy to ALL HeO's/ All Divisions/ Law Officer / M/s Ashok Chaijed & Associates.

INCO TRUCKS (SECO) SECO

FRIENDS BULK HANDLERS LIMITED

(Division-Liquid Storage Tank Terminal)

Plot No. 10, Opp. Booster Pump Station, Kandla - Kharirohar Road, Old Kandla, Kachchh, Pin Code - 370 210 Tel. No. : 02836 - 270108, 271110 • E-mail : fbhl@friendsgroupindia.com, cdcfbhl@gmail.com

Date : 22.07.2022

To, The OSD (Estate) Land Section,Kandla Port Trust Administrative Office, P B No-50,Gandhidham (kutch) Gujarat - 370201

Subject: Submission of Compliance report for the period Dec-21 to May-22

With reference to the above, we herewith enclosed the compliance report for your ready references

- 1. Data Sheet
- 2. CRZ Recommendation
- 3. NOC

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- 4. Compliance of CRZ for devlopment of liquid storage tank
- 5. Environment Monitering Report
- 6. Traffic Management Plan
- 7. Oil Spill Contigency Plan

Thanking You

Yours Faithfully,

For FRIENDS BULK HANDLERS LTD

Authorised ignatory

Monitoring the implemental Safe guards Ministry of Environment & Forests Regional office (W), Bhopal.

Monitoring Report (Period of December-21 to May-22)

Part - 1

DATA SHEET

 Project type : River valley/ Mining/Industry/ thermal/nuclear/Other (specify) Name of the project Clearance Letter (s). OM no and date 	Infrastructure and Miscellaneous Projects + CRZ FRIENDS BULK HANDLERS LTD MoEF, New Delhi vide File No. 10-36/2008 IA-III dated 2/02/2010 had granted Environmental/ CRZ Clearance to Kandla Port Trust for the subject project. Further, MOEF&CC, New Delhi vide File No. 10-36/2008-IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 1/02/2020.
 4. Location a) District (s) b) State (s) c) Location/latitude/longitude 	Dist: Kutch State: Gujarat Location: kharirohar road, 23° 0'29.3076'Nand 70°11'14.118"E
5. Address for Correspondence a) address of Concerned Project Chief Engineer(with pin code & telephone/telex/fax numbers	HEAD OFFICE MAJTRI BHAVAN'18, sector-8, post box no - 106Gandhidham- Kutch. Gujarat Pin - 370201 Tel : 02836-231588/232227, Fax-02836-233924.
 b) Address of Executive project Engineer/manager/(with pin code fax numbers) 	Plot No:- 10,b/h HPCL Booster Station, K.K Road ,Old Kandla,Tal: Gandhidham, Dist:Kutch- 370 201
6. Salient features of the project	 Plot No. 10 has been developed for the for Liquid storage Tank farm. The tentative capacity works out for the proposed tank farm is 79000 Kiloliters. This liquid storage terminal used for

b) Salient features of the Environmental management plan	 storage of liquid cargo as permitted in CR2 Notification, 2011 and amendment from time to time. Provision of Parking of heavy vehicles are sufficient space for loading / unloading of trucks within individual plot limit base been made by us. We had already placed the detailed on site and off site Emergency Management Placar of Hazardous Chemicals Rules, 1989, a amended to date. The solid waste have been properficilected, segregated and disposed off a per the provision of solid wast (Management and Handling) Rules, 200 and Solid Waste Management Rules, 201 by us. A first Aid Room had already been provide by us during the construction activities. Secure construction practices have been adopted by us in which no any construction spoils take placed. We have any hired those Vehicles havin valid pollution under control licens granted by statutory authorities. We have already carmarked the area for the area for the statutory authorities.
7. Break up of the project areaa) Submergence area : forest & non-forest	storage of storm water and same will be ruse for green belt development at the premises of the each plots.
 b) Others 8. Break up of the project affected population with enumeration of those losing houses/dwelling units only agricultural land & landless labourers/artisen a) SC. ST/Adivasis b) Others (please indicate whether these figures are based on any scientific and systematic survey carried out of only provisionalfigures, if a survey is carried out givedetails and years of survey). 9. Financial details 	Nil Nil Nil

Project cost as originally planned and subsequent revised estimates and the year of prices reference	45 Crores
b) Allocation made for environmental management plans with item wise and year wise break-up	For the year 202-2021 Joil- 227 Allocation : 6 lacs Expenditure : 3.20,000 lacs
c) Benefit cost ratio/Internal rate of Return and the year of assessment Whether (c) includes the cost of environmental management plans so far.	FIRR EIRR
d) Actual expenditure incurred on the project	43.5 CR
e) Actual expenditure incurred on the Environmental management plans so far.	3.20,000 lacs
10.Forest land requirement	Nil
 a) The status of approval for diversion of forest land for non-forestry use 	Nil- Not related.
b) The status of clear felling	NIL
c) The status of compensatory a forestation, if any	Nil
d) Comments on the viability & sustainability of compensatory a forestation programmed in the light of actual field experience so far	NIL
11. The status of clear felling in non-forest areas (such as submergence area ofreservoir, approach roads), if anywith quantitative information.	
 Status of construction a) Date of commencement (Actual and/or planned) 	May-15

.....

b) Date of completion (Actual and/or planned)	December 2015
13. Reasons for the delay if the Project is yet to start	
Date of site visited a) The dates on which the project was monitored by the regional office on pervious occasion, if any b) The date site visit for this monitoring report	

Name of Work: Development of plots for construction of Diquid storage tank forms at Kandla, District Kachchh.

CRZ Recommendations: Letter No. 1 NV-10-2008 064 F. Marchit, 2009 of Universe (Environment). Forest & Environment Department, OrA: Further, MOEF&CC, New Delhi vide File No. 10.06/2008 16 fff dated 188(8/2015) had extended the validity period of Environmental and CVZ Clearaters up to 1/02/2020.

Sr. No.	Conditions in CRZ Recommendation Letter	Compliances
Teo.	c :C. Conditions	We are strictly following the provisions of the
1	the project proponents such that the provisions of the CRZ notification of 1991 and its amendments issued by the Ministry of and its amendments form time to	We are strictly following the prior and subsequent CRZ notification of 1001 and subsequent amendments issued by Model', Gol from time to time. We had obtained the EC/CRZ Clearance from we had obtained the EC/CRZ Clearance from
	time. The project proponents shall obtain all necessary permissions from different Government Departments / agencies shall be obtained by the KPT before commencing the expansion activities.	We had obtained the RESCOND and MOLERCE the MoEF, Gol on 2/02/2010 and MOLERCE New Delhi vide File No. 10-36/2008-1A JU dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 1/02/2020. (Copy placed at Annexure – A)
2		Further, we had had obtained NOC/ CTE from GPCB on 13/07/2009 and GPCB vide letter no GPCB/CCA-Kutch- 1285/GPCB ID 46364 / dated 28/8/2016 had extended the validity period of NOC up to 5/08/2020. (Copy placed at Appendix $= B$)
3	The project proponent shall not handle any hazardous cargo or any classified chemicals at the site in question and this permission is valid only for the petroleum products and edible oils having no hazardous characteristics and as permissible in the CRZ notification, 1991, and its amendments issued from time to time.	We are handling only permissible cargo feature oil) as per the CRZ Notification, 1991 and its amendments issued from time to time.
4	No ground water shall be tapped to meet the water requirements during the construction and /or operation phases.	No any ground water have been tapped to most the water requirements during the construction phase as we have appointed local authority water supplier
5	The Kandla Port Trust shall undertaken roof - top water harvesting in areas wherever it is feasible.	We have already undertaken the roof - top water harvesting at our premises.

F	he project proponents shall contribute towards be cost of any common study that may be carried out for the KPT region for environmental protection and management issues. The Kandla Port Trust shall duly incorporate the above-mentioned activities and update its Diaster Management Plan at the earliest and submit a copy to this Department.	We will contribute towards the cost of any common study that may be carried out for KPT region for environmental protection and management issues. We had already submitted the Disaster Management Plan.
8	The project proponents shall implement all the suggestion' recommendations given by the NIOT in their Rapid EIA report.	We will comply and implementation recommendations given by the NIOT in their rapid EIA report.
0	The project proponents shall strictly comply with all the conditions stipulated by the Gujarat Pollution Control Board in its Consent to Establish (NOC) and the CCA.	We are strictly complying the conditions stipulated by GPCB in Consent to Establish (NOC) and condition mentioned in NOC.
10	The project proponents shall bear the cost of the external agency that may be appointed by this Department for supervision / monitoring of proposed activities and the environmental impacts of the proposed activities.	We will bear the cost of the external agency that may be appointed by this Department for supervision / monitoring of proposed activities and the environmental impacts of the proposed activities.
11	The project proponents shall take up mangrove plantation in an area of 50 ha. As well as green belt development activities in consultation with the Gujarat Institute of Desert Ecology/Forest Department.	We have already developed greenbelt area along the periphery area of 2088.79 SqMts.
12	Any other condition that may be stipulated by this Department from time to time for environmental protection / management purpose.	We will comply all the stipulated by Forest and Environmental Department, GoG from time to time for environmental protection / management purpose.
5	General Conditions	
	The construction camps shall be located outside the CRZ area	No any construction camps had required at Project site because only local peoples / labours involved for the construction activities.
1	and the construction labour shall be provided with the necessary amenities, including sanitation, water supply and fuel	
	and it shall be ensured that the environmental conditions are not deteriorated by the construction labours.	이 같아요. 이번 것 같아요. 집안 것 같아요. 이렇게 집안 것 같아요. 가지 않는 것 같아요. 이번 것 같아요. 이번 것 같아요. 이번 것 같아요.
2	The KPT shall have to contribute financially for talking up the socio-economic upliftment activities in this region in construction with the Forest and Environment Department and the	activity in the region is done with concern government organisation.

		Fariet Collector / District Development	
	1	officer. A separate budget shall be earmarked for environmental management and socioeconomic activities	A separate hudget for environmental protection has been maintained by us. The total Rs. 6 lakhs
/		and details there of shall be furnished to this Department as well as the MoEF, GOI.	Details of above said budget for Environmental Management and socioeconomic activities have been submitted to statutory authorities regularly along with six monthly compliance report.
		The details with respect to the expenditure from this budget head shall also be furnished.	The expenditure form the above said budget are is 3,20,000 lacs
	4	A separate environmental management cell with qualified personnel shall be created for environmental monitoring and management during construction and operational phases of the project.	We have appointed GPCB approved Environmental Consultant (which having approved laboratories with standard equipment and facilities, qualified staff) to carry out the Environmental Monitoring during construction and operational phase at our premises.
	5	An Environmental reports indicating the changes, if any, with respect to the baseline environmental quality in the coastal and marine environment shall be submitted every year by the KPT to this Department as well as to the MoEF, GOL	We have appointed environment consultant and regular monitoring of ambient air,stack,water and noise are done by us time to time
	6	Six monthly reports on compliance of the conditions mentioned in this letter shall have to be furnished by the KPT on regular basis to this department/MoEF, GOL	Compliance mentioned by authorities are being complied by us wherever applicable.
A	7	Any other condition that may be stipulated by this department from time to time for environmental protection/management purpose shall also have to be complied with by the KPT.	We will also comply any other condition that may be stipulated by statutory authorities from time to time for environmental protection / management purpose.

BJECT: Compliance report of Environmental / CRZ Clearance for the development of plots for construction of Liquid Storage Tank Farm at Kandla, Gujarat – reg.

MoEF. New Delhi vide File No. 10-36/2008 -IA-III dated 2/02/2010 had granted Environmental/ CPZ charance to Kandla Port Trust for the subject project. Further, MOEF&CC, New Delhi vide File No. 10-36/2008-IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 1/02/2020.

OPEC	TFIC CONDITION	
Cons	All the conditions stipulated by Govt. of Gujarat vide letter no. ENV = 110 - 2008 - 366 - E dated 09.03.2009 and Gujarat Pollution Control Board vides letter No.PC/NOC/CCA-Kutch-78 [2]/GPCB ID 17832/14401. dated 13.07.2009.	Compliance report of CRZ Recommendation granted by Forest & Environment Department, Government of Gujarat on 9/03/2009 is enclosed as Annexure - A. Further, GPCB vide letter dated 28/08/2015 had extended the validity period of NOC/ CTE up to 5/08/2020. Accordingly, Compliance report of NOC/CTE granted by GPCB on 28/08/2015 is enclosed as Annexure - B .
n	The entire water supply shall be managed by the Port. Waste water will be treated and utilized.	We appointed local water supplier has requirement. Waste water will be treated and utilized for
ш	Provision shall be made for parking of heavy vehicles and sufficient space for loading unleading of trucks within the Port complex.	Provision of Parking of heavy vehicles and sufficient space for loading / unloading of trucks within our space have been made.
IV	The proponent shall put in place the detailed on site and Off site Emergency Management Plan as per the Manufacture, Storage and import of Hazardous Chemicals Rules, 1989, as amended to date which may cover the natural disasters also.	The detailed on site and off site emergency management plan as per manufacture ,storage and import of Hazardous chemical rules 1989had been prepared and submitted.
¥	The proponent shall put in place the Oil Spill Contingency Plan.	We have provided dyke wall to the tank farm from oil spillage will run to oil water separator and collected in to it.
VI	The proponent shall strictly comply the measures proposed as per their letter No EG/WK/4684/EC/388, dated 01.12.2009.	We will comply as per the letter no EG/WK/4684/EC/388, dated 01.12.2009.
VII	The FSI on the plots shall be as per CRZ, Notification 1991 as was prevailing on 19.02.1991.	The FSI on the plot was done as per CRZ notification 1991
VIII	There shall be no drawl of ground water. If required, necessary permission shall be obtained from the competent Authority prior to construction /operation of the project.	No any ground water drawled by us as we have arranged the local water supply for our water requirement during construction activity.
IX	Sewage Treatment facilities should be provided	We have provided soak pit / septic tank for sewage

	The solid whate shall be properly collected, segregated and disposed as per the procession of solid waste (Management and Hundling) Rules, 2000 provision shall be made for the housing of construction labour within the site with all	water. No solid waste is generated. Generated wrate is semi-solid which is sent by us to incineration plant on time to time. There are no any labor camp required as local public/ labor mainly engaged for construction activities.
	The housing may be in the form of temporary structure to be removed after completion of the project.	Only container cabins / offices and temporary housing structure have been placed which are removed after completion of projects. A first Aid Room is provided by us during the
Xar	both during construction and operation of the project.	construction activities. Further, same is provided in the operation phase by
×m Xa	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site. Disposal of muck during construction phase should not create any adverse effect on the	No excavation is required during Construction activities. No any neighboring communities located at project site.
××	neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval sites with the approval of competent authority. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other	Purther, construction waste is disposed off as per the construction and demolition Rule, 2016 by us. Soil test was done at the site before construction and the site found to be ok.
C.x.1	toze, contaminante,	Secure construction practices was adopted by us during construction phase in which no any construction spoils take placed.
871	i describe many test description	
×43	the second	requirement and as per the guideline of GPCB/CPCB.
XIX	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should confirm to Environmental (Protection) Rules prescribed for air and noise	during construction phase is low in sulphur content conforming Environmental Rule prescribed for air

1	tendards	
R	mission standards.	The diesel required for operation of DG is stored as
1	enission standards: the diesel required for operation DG sets shall e stored in underground tanks and if required learance from Chief Controller of Explosives thall be taken.	per rules.
10	what of united for bringing construction naterials to the site should be in good condition and should have a pollution check certificate and should confirm to applicable air and noise emission standards and should be operated only during non-peak hours.	We had only hired those Vehicles having valid pollution under control license granted by statutory authorities. Project area is connected with national highway, so transporting activities have been carried out only at day time by us.
eai	Ambient noise levels should confirm to residential standards both during day and night.	Ambient and noise level are conforming the residential standards report are attached
	Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase.	If there is any incremental pollution load will be closely monitored during construction phase
	Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to confirm to the stipulated standards by CPCB/GPCB.	We had taken adequate measure to reduce ambient air and noise level during construction phase
xxiii	Storm water control and its re-use as per CGWB and BIS standards for various applications.	We have already earmarked the area for storage of storm water and same will be re-using for green belt development at the premises of the plot.
xxiv	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	We had reduced water demand during construction by use of pre-mixed concrete, curing agents and other best practices referred.
XXV	The approval of the competent authority shall be obtained for structural safety of the building due to earthquake, adequacy of fire fighting equipments, etc. as per National Building Code including protection measures from lighting etc.	We had obtain the approval of competent authority for structural safety of the building due to earthquake, adequacy of fire fighting equipments
xxv	to the show and other	us.
xxvi i	E Designed and the second seco	authority's i.e. EC/ CRZ Clearance from MoEF&CC, New Delhi, and CRZ Recommendation from Forest
П. (and a second	
II. Operation Phase i The installation of the Sewage Treatment Plant (STP), if any, should be certified by an independent expert and a report in this regard should be submitted to the Ministry before the project is commissioned for operation.		disposal of sewage water.

TC	excled /reused to the maximum extent assible Treatment of 100% grey water by securalized treatment should be done.	We are reusing treated water to the maximum extent possible for development of greenbelt area
	· · · · · · · · · · · · · · · · · · ·	As we are only edible oil storage firm we haven't any effluent generated
	lecessary measures should be made to mitigate the odour problem from STP	We have taken adequate measure to mitigate the odour problem from soak pit/septic tank.
	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and confirm to rules made under the Environment (Protection) Act, 1986.	We have adopted best practices to use of Diesel power generating sets and to rules made under the Environment (Protection) Act, 1986.
	The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with Gujarat Pollution Control	We have placed the DG sets with considering the location, fuel type and the height of the DG sets after approval of / consulting with GPCB.
111	Board Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent	We ensure that Noise level should be in prescribed standard. Further, We have appointed GPCB approved Environmental Consultant for carrying out Environmental Monitoring at our premises as per the norms.
'n	regulations. The greenbelt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide	m burkens, .
v V	Weep holes in the compound walls shall be provided to ensure natural drainage of rainwater in the catchment area during the monsoon	rainwater in the catchment area during the
**	period Rain water harvesting for roof run -off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging should be kept at least 5 mts above the highest ground table.	Rain water harvesting for roof run-on is implemented.
vi	at a second and its quality should be	
vi	and exit points	y congestion near the entry and exit point.

	Effort may be made to use solar energy to the	We had provided vent and open areas to use solar energy to the maximum extent possible. Further we
1	maximum	had prepared solar management path of sol
t	Adequate measures should taken to prevent adout problem from solid waste processing plant	of solar energy. Adequate measures are taken by us to prevent odour problems.
/	and STP.	the second second the
Gen	and Silf. eral Conditions The construction of the structures should be undertaken as per the plans approved by the concerned local authorities/local administration, meticulously confirming to the existing local and Central rules and regulations including the provisions of Coastal Regulation Zone Notification dated 19.02.1991 and the approved Coastal Zone Management Flan of Gujarat.	We had constructed the structures as per the approved plan by Kandla Port Trust (statutory authority of Kandla Port Trust, Ministry of Shipping is approving the construction plan). Further, we had constructed the structure as per the Coastal Regulation Zone Recommendation granted by Forest & Environmental Department, GoG on 9/03/2009 with considering CRZ notification, 1991 and subsequently amendment from time to time.
11	In the event of any change in the project profile a fresh reference shall be made to the Ministry of	from time to time. We will make fresh reference to the MoEF&CC, Gol in the event of any change in the project profile.
111	Environment and Forests. This Ministry reserves the right to revoke the clearance, if any, of the conditions stipulated are not complied with to the satisfaction of this	Agree with the ministry
IV	Ministry. This Ministry or any other competent authority may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be	Agree with the competent authorities.
v	complied with. Full support should be extended to the officers of this Ministry's Regional Office at Bhopal and the offices of the Central and State Pollution Control Board by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigate measures and	We will provide full support to afficials of GPCB, GPCB Approved Schedule - 1 Environmental auditors, etc during their visit at Project site.
8.	other environmental protection activities. These stipulations would be enforced among others under the provisions of water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and control of Pollution) Act 1981, the environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and Municipal Solid Wastes (Management and Handling) Rules, 2000, including the amendments and rules made thereafter.	and Control of Pollution) Act, 1981, the Environment (Protection) Act 1986, the Hazardous Chemicals (Manufactures, storage and Import) Rules, 1989, the Coastal Regulation Zone Notification, 1991 and its subsequent amendments and the Public Liability Insurance Act, 1991 and the Rules made there under from time to time.
9.	All other statutory clearance such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department from height point of view, Forest Conservation Act, 1980 and Wildlife	Yes we had obtain the statutory requirement for storage of diesel from, fire department, civil aviation department from height point of view and other respective competent authorities

	Effort may be made to use solar energy to the maximum extent possible.	We had provided vent and open areas to use solar energy to the maximum extent possible. Further we had prepared solar management plan for better use of solar energy.
t	Adequate measures should taken to prevent adour problem from solid waste processing plant and STP.	Adequate measures are taken by us to prevent odour problems.
L	-1 Conditions	to the structures on ner the
Gen	The construction of the structures should be undertaken as per the plans approved by the concerned local authorities/local administration, meticulously confirming to the existing local and Central rules and regulations including the provisions of Coastal Regulation Zone Notification dated 19.02.1991 and the approved Coastal Zone Management Plan of Gujarat.	We had constructed the structures as per the approved plan by Kandla Port Trust (statutory authority of Kandla Port Trust, Ministry of Shipping is approving the construction plan). Further, we had constructed the structure as per the Coastal Regulation Zone Recommendation granted by Forest & Environmental Department, GoG on 9/03/2009 with considering CRZ notification, 1991 and subsequently amendment from time to time.
11	In the event of any change in the project profile a fresh reference shall be made to the Ministry of Environment and Forests.	from time to time. We will make fresh reference to the MoEF&CC, Gol in the event of any change in the project profile.
III	This Ministry reserves the right to revoke the clearance, if any, of the conditions stipulated are not complied with to the satisfaction of this Ministry.	Agree with the ministry
īV	This Ministry or any other competent authority may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be	Agree with the competent authorities.
V	complied with. Full support should be extended to the officers of this Ministry's Regional Office at Bhopal and the offices of the Central and State Pollution Control Board by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigate measures and	We will provide full support to officials of GPCB. OPCB Approved Schedule - I Environmental auditors, etc during their visit at Project site.
8.	other environmental protection activities. These stipulations would be enforced among others under the provisions of water { Prevention and Control of Pollution} Act 1974, the Air (Prevention and control of Pollution) Act 1981, the environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and Municipal Solid Wastes (Management and Handling) Rules, 2000, including the amendments and rules made thereafter.	The Above mentioned Stipulations are strictly followed by us under the water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act 1986, the Hazardous Chemicals (Manufactures, storage and Import) Rules, 1989, the Coastal Regulation Zone Notification, 1991 and its subsequent amendments and the Public Liability Insurance Act, 1991 and the Rules made there under from time to time.
9.	All other statutory clearance such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department from height point of view, Forest Conservation Act, 1980 and Wildlife	department from height point of view and other respective competent authorities

	1070 at shall be abtained and	
1	respective competent authorities.	the state of the second state
ſ	respective component shall advertise in at least the project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been searched Environmental and CR2 Clearance and	We will advertise in two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental and CRZ Clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at <u>http://www.envfor.nic.in.</u>
11.	Environmental Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Gos Foundation Vs. Union of India in Writ Petition [Civil] No. 460 of 2004 as may be	activities as per the Hon ble Supreme Supreme in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004. (wherever applicable)
12.	Any appeal against this clearance shall lie with the National Environmental Appellate Authority, if preferred, within a period of 30 days as prescribed under Section 11 of the National	Point Noted.
13.	Col - Secondo lotter shall be sent by the	N/A
14.	The Proponent shall upload the status of compliance of the stipulated Clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	CRZ Recommendation and NOC/ CTE to the statutory authorities
	The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO ₈ (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	NOx and display at a convenient location near the main gate of the company in the public domain.
15		application: rentition of the

monitoring data (both in hard copies as well as emailito the respective Regional Office of MOEF, the respective Zonal Office of CPCB and the SPCB. The environmental statement for each financial rear ending 31 st March in Form - V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of clearance conditions and shall also be sent to the respective Regional Office of MoEF by e - Mail.	The environmental statement for each financial year ending 31 st march in FORM-V is submitted to the Honorable state pollution control board as prescribed under the Environment (Protection) Rule 1986.
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Name of Work: Development of plots for construction of liquid storage tank farms at Kandla,Kandla Port Trust, District Kachchh .

Gujarat Pollution Control Board vide letter no. PC/NOC/CCA-Kutch-78(2)/GPCB ID 17832/14401dated 13/07/2009 had granted NOC/CTE to KPT for the subject project. Further, GPCB vide letter no. GPCB/CCA-KUTCH-12BS/ GPCB 10 46364 dated 28/08/2015 had extended the validity period of NOC/ CTE up to 5/08/2020.

1

Sr. No.	Conditions	Compliances	
1	Specific Conditions		
 Unit shall not start any construction activities till extending the validity of EC& CRZ from Competent Authority. 		Construction activities have been started only after extending the validity of EC and CRZ Clearance from MoEF & CC, New Delhi.(MoEF&CC, New Delhi vide letter no. F. No. 10 – 36/ 2008 – IA.III dated 18/08/2015 had already extended the validity period for Environmental and CRZ Clearance up to 1.02.2020.)	
2	No Ground water shall be used for the project coming under dark zone without permission of competent authority.	We are using local approved wate supplier for our water requirement.	
3 Unit shall strictly adhere to CRZ and EC condition no 2 that "Expected liquid cargo traffic projectionis of @ 5.9 Million Metric Ton (MMT) by 2010, 9.55 MMT by 2015, 12.79 MMT by 2020 and 17.11MMT by 2025. The tank farm at Kandla for liquid Bulk Cargo (Chemical, Edible Oil, POL products, Acids) storage has a total combined capacity of @ 21.26 lakh Kilo liters. Available liquid CargoStorage facilities are Edible Oil-89 tanks with 9,17,739 KI, Chemical and POLand Acid of 472 tankswith 12,08,369 KI. The tentative tankage capacity works out for the proposed tank farm is @ 9 lakhs Kilo Liter.		will be obtained by us in case of storag of additional quantity.	
4		We are strictly comply the condition stipulated in Environment and CR	

5 You shall have to obtain Consent to Operate			clearance granted by MoEF&CC, New Delhi on 2/02/2010 and validity extended on 18/08/2015. We had obtained the CCA from Gujarat Pollution Control Board.	
2.	Conditions Under W	ater Act 1974:		
2.1	There shall be no gene effluent from manufact other ancillary industrial	eration of industrial turing process and	N/A as we are only for storage of liquid cargo.	
2.2	The quantity of dom (Sewage) shall not exceed	nestic waste water	Noted and we are not exceeding the limit.	
2.3	Sewage shall be disposed of through septic tank/soak pit system.		We are disposing the sewage through septic tank/soak pit system as they have already carmarked the area for STP/septic tank/ soak pit system at their own premises.	
2.4	The unit shall install flow meters at utilities for measuring category wise (category as given in water – cess act – 1977 Schedule II) consumption of water.		We had installed the flow meter wherever applicable.	
2.5			Noted.	
	Parameters	Permissible Limit		
	BOD (5 days at 20° C)	30mg/lit		
	Suspended Solid	20mg/lit		
	Residual Chlorine	Minimum 0.5 mg/lit		
3	Conditions under ai			
3.1	There shall be no use o no flue gas emission activities and other ancil	from manufacturing	We are not going to use any fuel as this project is only for storage of Liquid cargo. Hence, there is no any flue gas emission generation.	
3.2	There shall be no process gas emission from manufacturing and other ancillary activities.		We are not using any fuel as this project is only for storage of Liquid cargo. Hence, there is no any gas emission generation.	
3.3		following parameters	Noted and report is attached	

1				
	industry shall no hereunder as p Quality Emissi	et exceed the per Nationation Standa ironment, Fe	e premises of the e limits specified al Ambient Air ards issued by prest and Climate ar-2009.	
	Parameters	Time Weighted Average	Concentration in Ambient air in µg/M ³	
	Sulphur Dioxide (SO ₂)	Annual 24 Hours	50 80	
	Nitrogen Dioxide (NO ₂)	Annual 24 Hours	40 80	
	Particulate Matter (Size less than 10 µm) OR PM10	Annual 24 Hours	60 100	
	Particulate Matter (Size less than 2.5 µm) OR PM2.5		40 60	
3.4	The concentra within the prer exceed followi Between 6 /	The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels: Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.: 70 dB (A)		Noted and report is attached
4		and the second se	Constant of the owner owner owner owner owner	
4.1	The applicant of facilities for ea per Hazardous & Transbound	Conditions under Hazardous waste : The applicant shall provide temporary storage facilities for each type of Hazardous waste as per Hazardous waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.		We had provided the storage facilities for Hazardous waste as per Hazardous waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.
5	General Condition:			
5.1	working cond consents form	Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.		We will intimate to GPCB, GoG if there are any change in personnel, equipment or working condition as mentioned in the consents form / order.
5.2	act or ever, apprehendedto	such emiss occur in er	or other unforeseen ions occur or is access of standards a shall be forthwith	We will report to statutory authorities immediately if any accident or other unforeseen act or ever, such emissions occur or is apprehended to occurring in

	Office of Directorate of Health Service, Department of Explosives,Inspectorate of Factories and local body. In case of failure of pollution control equipment, the production process connected to it shall be stopped. Remedial actions/measures shall beimplemented immediately to bring entire situation normal.	excess of standards at their premises. In case of failure of Pollution control equipment, we will stop the storage activities connected with the pollution control equipment. We will take necessary actions / measures immediately to bring entire situation normal. We have appointed GPCB approved
5.3	In order to enable the board to perform its functions of ascertaining the standards of effluent laid down by it for the discharge of the effluent under the condition no 2.3 of this order are complied with by the company while causing discharge of effluent, the applicant shall have to submit every month the analysis report of the samples of effluent got collected and analyzed by one of the laboratories recognized by the state Board.	environmental consultant to carry our environmental monitoring at our own premises. Further, Monitoring report will be submitted to GPCB regularly during the operation phase.
5.4	The Environmental Management Unit/Cell shall be setup to ensure implementation on and monitoring of environmental safeguards and other conditions stipulated by statutory authorities.	We have appointed GPCB approved Environmental Consultant (which having approved laboratories with standard equipment and facilities, qualified staff) to carry out the Environmental Monitoring during construction and operational phase at our own premises.
	The Environmental Management Cell/Unit shall directly report to the Chief Executive of the organization and shall work as a focal point for internalizing environmental issues.	Constitute (appendet -)
	These cells/units also coordinate the exercise of environmental audit and preparation of environmental statements.	plot allottees) will also coordinate the exercise of environmental audit and preparation of environmental statements
5.5	The Environmental audit shall be carried out yearly and the environmental statements pertaining to the previous year shall be	previous year is submitted by us t

	submitting to this State Board latest by 30th September every year.	n it is a Control
	The Board reserves the right to review and/or revoke the consent and/or make variations in the conditions, which the Board deems, fit in accordance with Section 27 of the Act.	Agree with the Gujarat Pollution Control Board, GoG for review and/or revoke the consent and/or make variations in the conditions, which the Board deems, fit in accordance with Section 27 of the Act.
5.7	In Case of change of ownership/management the name and address of new owners/partners/directors/proprietor should immediately be intimated to the Board.	We will intimate to GPCB, GoG immediately in case of change of ownership/management the name and address of new owners/partners/directors/proprietor.
5.8	The waste generator shall be totally responsible for (i.e. collection, storage, encapsulation, incineration, treatment, transportation and ultimate disposal) of the wastes generated.	We had obtain TSDF membership certificate for collection, storage, encapsulation, incineration, treatment, transportation and ultimate disposal of waste generated at our own premises.
5.9	Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form – 4 by 31 st January of every year.	We are maintaining the records for waste generation and its management. We have submitted the Annual returns to GPCB in prescribed form within stipulated time period.
5.10	As per "Public Liability Insurance Act - 91 "company shall get Insurance Policy, if applicable.	We will keep all the necessary insurance policy including the"Public Liability Insurance Act - 91".
5.11	The second	We have adopted best practices during the construction activities to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Further, action taken in this regard will be submitted to GPCB, GoG in prescribed form.
5.12	Applicant is required to comply with the manufacturing, Storage and Import of Hazardous ChemicalsRules-1989 framed under the Environment (Protection) Act-1986.	We are strictly complying with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules- 1989 framed under the Environment (Protection) Act-1986.
5.13	Industry shall have to display the relevant information with regard to hazardous waste as indicated in the Courts Order in W.P. No.6S7 of 199s-dated 14th October-2003.	We are displaying displayed the relevant information with regard to hazardous waste as indicated in the Courts Order in W.P. No.6S7 of 199s-dated 14th October-2003.
5.14	Industry shall have to display on-line data	We had display on-line data outside the

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1	1	outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within the factory premise.	main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within their own premise.
	5.15	A copy of approved On-site Emergency Plan as required under the Rules 13 and 14 of the Handling, Manufacture, Storage and Import of the Hazardous Chemicals Rules, 1989 should be submitted to the Board.	We had submitted a copy of onsite emergency plan as required as under the rule 13 and 14 of the handling ,Manufacturer, Storage and Import of the Hazardous Chemical Rules .1989 to the GPCB,GOG

OIL SPILL CONTIGENCY PLAN

M/s Friend bulk handler's ltd is situated on plot no.10 behind BPCL booster station K.K road old kandla.Main activity of installation is to receive, store and dispatch of edible oil to meet the requirement of customers as transits storage facility. Installation provides all the facilities to the customers on hire basis. No any chemical reaction, mixing, stirring, dissolution, process on stored product is carried out at site

Objective:

- To provide oil spill response preparedness in line.
- To develop a plan which can guide us to compact oil spill incident effectively.

Oil Spill contingency plan

- Sources and expected quantity of oil spill
 - · Flow line/hose /arms
 - Main oil line
 - From coupling
 - Valve /blinds
 - Flange joints
 - Swivel joints
 - From tank lorry leakage
 - > Identify the characteristic of spillage oil.

Page 1

OIL SPILL CONTIGENCY PLAN

Procedure for spillage at tank lorry filing station(gantry) & pump house

- As soon as spillage takes place, loading is to be stopped at once by shutting off the pump and closing the valves.
- Communicate incident to higher authorities and F&S department.
- Spilled product being a fluid will spread out in the surrounding areas. First and for-most task is to arrest the spread of spilled material.
- Simultaneously cordon off the area with the help of Fire& safety personnel.
- Ensure that no vehicle standing in the vicinity of spilled area attempt to start as the spark so generated may lead to catastrophic incident.
- Minimum working staff wearing proper PPE only is allowed to collect the spilled product in empty drums. The remaining product which is not possible to be retrieved is to be soaked by proper absorbent/sand (Dolamite).
- Collect spillages in drum in liquid form and absorbent soaked product in solid form are placed at designated area and later to be disposed through authorized vendor

Procedure for transfer of product from leaky tank & dyke wall

Any storage tank if suffers major leakage needs immediate transfer of hold up product and spilled out product spread inside the dyke wall area to nearby empty tank.

OIL SPILL CONTIGENCY PLAN

The product spilled out of the tank is accumulated inside the dyke wall and to be transferred to adjoining empty tank by following steps:--

- The area around the leaking tank is to be isolated by proper barricading and sign mark to debar external persons.
- Only authorized persons with proper PPE are allowed to attend the job.
- Put trolley mounted portable pump, hoses and fittings near the leaky tank.
- Hoses are dipped in the pool of product inside the dyke wall and one end is connected to the suction of the pump, while discharge of pump is connected to internal pipe line through hoses to adjacent empty tank earmarked to receive the leaked product.
- All valves of adjacent tank remain closed except the one through which potable pump discharge is connected.
- Internal pipeline with appropriate reducer is used to connect leaky tank and empty tank.
- > Trolley mounted pump is fitted with flameproof fittings.
- The pump is started to transfer entire product from dyke wall area of leaky tank to adjacent empty tank as fast as possible.
- Once the entire product (hold up as well as dyke wall) from leaky tank is transferred to the adjacent empty tank, the tank cleaned, inspected and put to repair as required.

TRAFFIC MANGMENT SYSTEM

M/s Friend bulk handlers ltd is situated on plot no.10 behind BPCL booster station K.K road old kandla.Main activity of installation is to receive, store and dispatch of edible oil to meet the requirement of customers as transits storage facility. Installation provides all the facilities to the customers on hire basis. No any chemical reaction, mixing, stirring, dissolution, process on stored product is carried out at site

TRAFFIC MANAGEMENT SYSTEM

- Security shall maintain a log of all personnel vehicles within the depot premises at any point of time.
- All the vehicles are thoroughly checked before entry as per checklist at the security gate.
- Security staff is present for controlling of traffic around the terminal
- Roads inside the hazardous area of installation shall be restricted.
- Koads inside the nazaroous area of internance and safety/security reasons
 Vehicles required for operational, maintenance and safety/security reasons
- venicles required for operation and authorization from location are allowed only with proper safety fittings and authorization from location in-charge/designated safety officer.
- The emergency gate is away from the main gate for evacuation of vehicles and personnel.
- Emergency gate always be kept free from obstruction in emergency.
- Congestion of parking is avoided with effective planning.

TRAFFIC MANGMENT SYSTEM

Proper ground surface is provided.

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- Proper illumination is ensured at all places.
- Speed is limited to 10 km in the terminal
- Proper training and awareness to the truck operators
- Zebra lines are provided at Tanker loading unloading area (gantry)
- Proper safe distance maintained between the adjoining vehicles at parking.
- In case of fire /emergency siren the loading will be stopped and tts at the
- parking are routed to emergency gate.
- Tanklorrys loading at loading point following action will be taken Loading hose, wheel chockes, and erthing clamp will be routed to emergency gate.
- In case of blockage of one route all the vehicles are evacuated to other route.
- In case of emergency well trained and proper evacuation procedure adopted.

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Environmental Consultancy & Laboratory

Ref.: EEC/LAB/STK/21-22/041207

24th December, 2021 Page 1 of 1

TEST REPORT

Name & Address of Client		M/s Friends Bulk Har Plot No.10 B/H BACL Bo K.K. Road, Old Kandala	oster Station.	Ku	itch
Date & Time Of Sampling	4	16/12/2021;01:00pm	Sample collected By	1	EEC Team
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1		Analysis Starting Date	÷	18/12/2021
Date of Receipt of Sample	1	10/12/2023	Analysis Completion		24/12/2021
Description Of Sample	÷	Stack attached to D.G.Set-1	Date	-	

### MONITORING DATA:

Fuel Used	1	Diesel
Stack Height (Meter)	:	3.0
Ambient Temperature (°C)	;	32
Temperature of Stack Gas ( ⁶ C)		89
Manometer Reading (mm)	1	1.5
Average Velocity of Stack Gas (m/Sec)		4.55
Duration of Sampling (Minutes)	1	60
Volume of Gas Sampled (Nm ³ )	2	0.735

#### RESULT TABLE:

21-11/73/PM	mg/Nm ³	62.2	150
21-11/73/SOx	ppm	23.4	100
		12.9	50
	가게 가지 않는 것 같아요.		21-11/13/30x PP-11

For, Envisate Environment Consultants,

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DOCUMENT NO .: F-LAB-41(A)

**ISSUE NO:** 01

**ISSUE DATE:** 25/02/2021

Amend No.:

Amend Date: ---

oFF: Akash Ganga Complex, Bis. Suvidha Shopping Centre, Akash Ganga Complex, Bis. Suvidha Shopping Centre, Induluderpass, Peidi, Ahmedabad-380 007, Gujarat, INDIA Fax : +91 79 2665 0878 Mobile : +91 93771 58335 and indule in envisate @gmail.com Web: www.envisate.in



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### Ref.: EEC/LAB/STK/21-22/041208

24th December, 2021 Page 1 of 1

Name & Address of Client	M/s. Friends Bulk Ha Plot No. 10 B/h BPCL B K.K. Road, Old Kandal	andlers Ltd
Date & Time Of Sampling	the second	Sample collected By : EEC Team
Date of Receipt of Sample	: 18/12/2021	Analysis Starting Date : 18/12/2021
Description Of Sample	: Stack attached to D.G.Set-2	Analysis Completion : 24/12/2021 Date

TEST REPORT

### MONITORING DATA:

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Fuel Used	$\langle \hat{\mathbf{r}} \rangle$	Diesel
Stack Height (Meter)	:	3.0
Ambient Temperature ( ⁶ C)	4	33
Temperature of Stack Gas (°C)	:	95
Manometer Reading (mm)	:	1.6
Average Velocity of Stack Gas (m/Sec)	:	4.73
Duration of Sampling (Minutes)	:	60
Volume of Gas Sampled (Nm ³ )	:	0.726

### **RESULT TABLE:**

Parameters	Reference Method	Lab ID Code	Unit	Result	GPCB
PM	IS: 11255 (Part-I) 1985	21-11/74/PM	mg/Nm ³	52.8	150
S02	IS: 11255 (Part-II) 1985	CONTRACTOR CONTRACTOR	ppm	19.2	100
NOx	IS: 11255 (Part-VII) 2005		ppm	16.1	50

For, Envisate Environment Consultants,

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EEC/LAB/SOL/21-22/041202

24th December, 2021 Page 1 of 1

	ST REPORT
100100 100 000	s Bulk Handlers Ltd h BPCL Booster Station, id Kandala, Ta. Gandhidham ,Dist. Kutch
Date & Time Of Sampling : 16/12/2021 ;	12:50pm Sample collected
Date of Receipt of Sample : 18/12/2021 Description Of Sample : Soil Sample	Sausiactory
Analysis Starting Date : 18/12/2021 Analysis Completion Date : 24/12/2021	: 5 KG

### TABLE

	ABLE:	Reference	Unit	Results
Sr. No.	Parameters	The second se		7.86
1.	*pH	IS 2720 (part 26): 1987	us/cm	487
2.	*Electrical Conductivity	IS 14767: 2000 Lab STP No.STP/SolII06 Issue No. 02	95	40.6
3.	Water Holding Capacity	Dated. 0111012015 IS 2720 (Part 2): 1973	%	13.8
4.	*Calcium	Lab STP No. STP/Solli08 Issue No. 02 Dated. 01110/2015	mg/kg	17.4
	*Magneslum	Lab STP No. STP/Solli0691ssue No. 02 Dated. 01110/2015	mg/kg	6.8
6. 7.	*Chloride	Lab STP No. STP/Soll/IO Issue No. 02, Dated. 0111012015	mg/kg	138.2
8.	*Phosphorus	Lab STP No. STP/Soll13 Issue No. 02 Dated. 0111012015	mg/kg	1.7
	SAR	Calculation Method	-	1.8
9.		Lab STP No. STP/Solii07 Issue No. 02, Dated. 01110/2015	%	0.78

 Indicates these parameters are performed in 10 % of Leachate Solution. For, Envisate Environment Consultants,

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Ref.: EEC/LAB/NSL/21-22/041201

### 24th December, 2021 Page 1 of 1

TEST REPORT

Name & Address of Client	13 13	M/s. Friends Bulk Handlers Ltd Plot No.10 8/h BPCL Booster Station, K.K. Road ,OldKandala, Ta. Gandhidham Dist. Kutch 16/12/2021; Day Time 10:42 am to 10:51 am
199 전한 경기 등을 통해 알 등을 만들고 200 k 50 km m	32	
Mode of Sampling	1	Grab
Monitoring done by	:	EEC
Measuring Condition	;	Type - 2 SLM Frequency Weighing: Network - A Time Weighing: Slow
and the second sec		

### RESULT TABLE:

Sr.	Location	Min	Max	MoEF/Factory Act Std
10.		10.000	73.1	75 (Ambient Alr)
1.	Nr. Main Gate		87.2	90 (Work Zone Area)
2	Inside Fire Room	76.6		90 (Work Zone Area)
3.	Nr. DG Set	66.8	80.4	75(Ambient Air)
4	Nr. Admin Office	62.9	70.5	
5.	Nr.Pump room	72.3	83.6	90 (Work Zone Area)

Amblent Noise Standard: Day time shall mean from 6.00 a.m. to 10.00 p.m. Reference Method: 159989:1981 Assessment of Noise with Respect to Community Response. For, Envisate Environment Consultants,

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24th December, 2021

Ref.: EEC/LAB/NSL/21-22/041202

TEST REPORT

Name & Address of Client	ł.	M/s. Friends Bulk Handlers Ltd Plot No.10 B/h BPCL Booster Station, K.K. Road,OldKandala, Ta. GandhidhamDist.Kutchh 16/12/2021; Night Time 10:50 pm to 11:15 pm
Date & Time Of Monitoring	5	16/12/2021; Night This 19
Mode of Sampling	R	Grab
Monitoring done by	3	EEC
Measuring Condition	1	Type - 2 SLM Frequency Weighing: Network - A Time Weighing: Slow

RESULT TABLE:

REBUCT TRUCE		(2) (4) (4 <b>:</b>	MoEF/Factory Act Std	
Sr. No.	Location	Min 54.5	Max 65.1	70 (Ambient Air)
1.	Nr. Main Gate	59.2	77.8	90 (Work Zone Area) 90 (Work Zone Area)
2.	Nr. DG Set	64.9 59.5	86.2 64.4	70 (Ambient Air)
4. E	Nr. Admin Office Nr. PumpRoom	52.6	83.7	90 (Work Zone Area)

Ambient Noise Standard: Night time shall mean from 10.00 p.m. to 5.00 a.m. Reference Method: IS9989:1981 Assessment of Noise with Respect to Community

Response .....

For, Envisafe Environment Consultants,

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## Ref.: EEC/LAB/AMB/21-22/041201

24th December, 2021 Page 1 of 1

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### TEST REPORT

Name & Address of Client	:	M/s. Friends Bulk Har Plot No.10 B/h BPCL Bo K.K. Road,OldKandala,	oster Station,		
Date & Time Of Sampling	1		Sample collected By	***	EEC Team 18/12/2021
Date of Receipt of Sample	4	10/10/ EVEN	Analysis Starting Date Analysis Completion	- 63	24/12/2021
Description Of Sample	1	Ambient Air (Nr. Main Gate)	Date		

### MONITORING DATA:

Wind Direction	1	NE to SW
Duration of Sampling	:	24 Hrs
Ambient Temperature	:	29°C

### 

RESULT TABL	.E1		Unit	Result	GPCB Limit
Parameter	Reference Method	Lab ID Code		89.7	100
PMao	ic.5182 (Part - XXIII) 2006	21-11/76/PM10		48.1	60
PM2.5	Gravimetric Method	21-11/76/PM2.5	jug/m?	24.8	80
SO,	15: 5182 (Part 1)	21-11/76/SOx	µg/m ³	21.3	80
NO.	1S: 5182 (Part- VI) 2006	21-11/76/NOx			

For,Envisafe Environment Consultants,

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## Ref.: EEC/LAB/AMB/21-22/041202

### 24th December, 2021 Page 1 of 1

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### TEST REPORT

Name & Address of Client	:	M/s. Friends Bulk Har Plot No. 10 B/h BPCL Bo K.K. Road,Old Kandala, Dist. Kutchh	oster Station, , Ta. Gandhidham	14	EEC Team
Date & Time Of Sampling	÷	16/12/2021;01:34pm	Sample collected By		
	5		Analysis Starting Date	3	18/12/2021
Date of Receipt of Sample	1	18/12/2021		14	24/12/2021
Description Of Sample	:	Ambient Alr Nr. MCC Room	Analysis Completion Date		

### MONITORING DATA:

Wind Direction	1	NE to SW
Duration of Sampling	;	24 Hrs
Ambient Temperature		29°C

#### **RESULT TABLE:**

		Lab ID Code	Unit	Result	GPCB Limit
Parameter	Reference Method		µg/m ³	92.8	100
PM ₁₀	IS:5182 (Part - XXIII) 2006	21-11/75/PM2.5		45.5	60
PM2.5	Gravimetric Method	21-11/75/50.	µg/m ³	23.7	80
50,	IS: 5182 (Part- II) 2001	21-11/75/NOx		21.2	80
NO _x	IS: 5182 (Part- VI) 2006	2.1	L	a second s	

## For, Envisafe Environment Consultants,

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24th Decombor, 2021 Page 1 of 1

DEST REPORT

Name & Address of Client	M/s Friends Bulk Ha Plot No. 10 U/h BPCL Bo K.K. Road, Old Kandal	unter Station.	
Date & Time Of Sampling	Dist. Kutchh	Sample collected by	18/12/2021
Date of Receipt of Sample	10 10 0000	Analysis Starting Date	24/12/2021
Description Of Sample	: Amblent Air Nr. Pomp Room	Analysis Completion Date	

### MONITORING DATA:

Wind Direction		NE to SW	
Duration of Sampling	1	24 Hrs	
Ambient Temperature	\$	31%	

### RESULT TABLES

Parameter	Reference Mathod	Lnb ID Code 21-06/66/PM10	Unit ug/m ³	97.1	100
PMIR	15:5182 (Mart - Anting weeks	21-06/66/PM23	wa/m ³	34.7	60
PM2 5	Graviniethe meeters	21-06/66/50	ug/m ³	25.5	80
SO.	IS: 5182 (Part- II) 2001	21-06/66/NO,	wa/ma	18,3	80
NO.	IS: 5182 (Part- VI) 2006	1 million and a second	C. Storage 1		

## For, Envisate Environment Consultants,

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CIN : U63011GJ1995PTC025611

# VIKING LIGHTERAGE & CARGO HANDLERS PVT. LTD.

Group

Admn. Off. Plot No. 24/26/54, Sector 10/C, GIDC Area, GANDHIDHAM - 370 201 Phone: 02836 - 222999, 232605, 230345 Fax: 02836 - 228911, 234930

Date: 21.07.22

To. The OSD (Estate) Land Section, Kandla Port Trust Administrative Office, P B No-50,Gandhidham (kutch) Gujarat - 370201

Subject: Submitting Compliance report for the period Dec-21to May-22

As required by you compliance for our unit VIKING LIGHTERAGE AND

### CARGO HANDLERS PVT LTD

We here with for attached the following documents for your ready referance..

- 1. Data Sheet
- 2. CRZ Recommendation
- 3. NOC
- 4. Compliance of CRZ for devlopment of liquid storage tank
- 5. Environment Monitering Report
- Traffic Management Plan
- 7. Oil Spill Contigency Plan

Thanking You,

Yours faithfully,

For VIKING LIGHTERAGE AND CARGO HADLERS PVT LTD

1000 Authorised Signatory

## Monitoring the implemental Safe guards Ministry of Environment & Forests Regional office (W), Bhopal. Monitoring Report (Period Dec-21 to May-22) Part – 1

DATA SHEET

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DATAS	TEET		
<ol> <li>Project type : River valley / Mining/Industry / thermal/nuclear/Other (specify)</li> </ol>	Infrastructure and Miscellaneous Projects + CRZ		
2. Name of the project	VIKING LIGHTERAGE AND CARGO HANDLERS PVT LTD MoEF, New Delhi vide File No. 10-36/2008 -IA- granted		
3. Clearance Letter (s). OM no and date	MoEF, New Delhi Vide File No. 10 III dated 2/02/2010 had granted Environmental/ CRZ Clearance to Kandla Port Trust for the subject project. Further, MOEF&CC, New Delhi vide File No. 10 36/2008-IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 1/02/2020.		
4. Location	Dist: Kutch		
a) District (s)	State: Gujarat		
b) State (s)			
c) Location/latitude/longitude	Location: Kandla Port Trust, 23" 0'29.3076'Nand 70°11'14.118'E		
5. Address for Correspondence a) address of Concerned Project Chief Engineer(with pin code & telephone/telex/fax numbers	HEAD OFFICE MAITRI BHAVAN'18, sector-8, post box no - 106Gandhidham- Kutch. Gujarat Pin - 370201 Tel : 02836-231588/232227, Fax-02836-233924.		
b) Address of Executive project Engineer/manager/(with pin code fax numbers)	Plot no -12,B/h LPG Gas plant ,KK Road Old kandla, Gandhidham- Kutch. Gujarat Pin - 370201		
6. Salient features of the project	<ol> <li>Plot no 12 has been developed for the for Liquid storage Tank farm.</li> <li>The tentative capacity works out for the proposed tank farm is 66,354 Kiloliter (Approx).</li> <li>The liquid storage terminal mainly use for storage of liquid cargo as permitted in CRZ Notification, 2011 and amendment from time to time.</li> </ol>		
	<ol> <li>Provision of Parking of heavy vehicles an sufficient space for loading / unloading of</li> </ol>		

the year of assessment Whether (c) includes the sost of environmental management plans so far.	
d) Actual expenditure incurred on the project	÷
e  Actual expenditure incurred on the environmental management plans so far,	2.10 laca Nil
010.Forest land requirement	
a) The status of approval for diversion of	Nil- Not related.
forest land for non-forestry use	NIL
b) The status of clear felling	Nil
c) The status of compensatory a forestation, if any	
d) Comments on the viability & sustainability of compensatory a forestation programmed in the	NIL
light of actual field experience so far 11. The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if anywith quantitative information.	ทม
12. Status of construction a) Date of commencement (Actual and/or planned)	October-2016
b) Date of completion (Actual and/or planned)	Work in progress
13. Reasons for the delay if the Project is yet to start	
Date of site visited	
at The dates on which the project wasmonitored by the regional office onpervious occasion. if any	
b) The date site visit for this monitoring report	******

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# same of Work: Development of plots for construction of liquid storage tank farms at Kandla, District Kachchh.

CRZ Recommendations: Letter No. ENV-10-2008-366 E March9, 2009 of Director (Environment), Forest & Environment Department, GoG. Further, MOEF&CC, New Delhi vide File No. 10-35/2008 IA.III dated 18/08/2015 had extended the validity period of Environmental and CRZ Clearance up to 1/02/2020.

1	Cond	itions in CRZ Recommendation Letter	Compliances
	Spe	project proponents shall strictly adhere to	We are strictly following the provisions of
	the	provisions of the CRZ notification of 1991 its amendments issued by the Ministry of irronment and Forest, GOL from time to	the CRZ notification of subsequent amendments issued by MoEF. Gol from time to time.
	tin Th P D	The project proponents shall obtain all necessary emissions from different Government epartments agencies shall be obtained by the CPT before commencing the expansion activities.	<ul> <li>(Copy placed at Annexure – A)</li> <li>Further, we had had obtained NOC/ CTE from GPCB on 13/07/2009 and GPCB vide letter no GPCB/CCA-Kutch- 1285/GPCB ID 46364 / dated 28/8/2016 had extended the validity period of NOC up to 5/08/2020. (Copy placed at Annexure – B)</li> <li>We will handle only permissible cargo as per the at CRZ Notification, 1991 and its amendments issued from time to time.</li> </ul>
	3 only for the performing potential products of a having no hazardous characteristics and a permissible in the CRZ aotification, 1991, an its amendments issued from time to time.		No any ground water have been tapped to me
	4	No ground water shall be tapped to meet the water requirements during the construction a for operation phases.	nd phase as we have appointed local authority water supplier
	1	The Kandla Port Trust shall undertaken roo top water harvesting in areas wherever it	IS harvesting at our president
	-	6 The project proponents shall contribute town the cost of any common study that may carried out for the KPT region for environme protection and management issues.	DC Continuous second man and

1	the Kandla Port Trust shall duly incorporate the above-mentioned activities and update its paster Management Plan at the earliest and submit a copy to this Department.	activities and upside his relation
F	The project proponents shall implement all the suggestion/ recommendations given by the NIOT in their Rapid EIA report.	We will implement all the suggestion /recommendation given by the NIOT in their Rapid EIA report.
a.	The project proponents shall strictly comply with all the conditions stipulated by the Gujarat Pollution Control Board in its Consent to Establish (NOC) and the CCA.	We are strictly complying the conditions stipulated by GPCB in Consent to Establish (NOC) and condition mentioned in NOC.
10	The project proponents shall bear the cost of the external agency that may be appointed by this Department for supervision / monitoring of proposed activities and the environmental impacts of the proposed activities.	We will bear the cost of the external agency that may be appointed by this Department for supervision / monitoring of proposed activities and the environmental impacts of the proposed activities.
n	The project proponents shall take up mangrove plantation in an area of 50 ha. As well as green belt development activities in consultation with the Gujarat Institute of Desert Ecology/Forest Department.	We have the developed greenbelt in periphery of terminal area of 353,97 SqMts.
12	Any other condition that may be stipulated by this Department from time to time for environmental protection / management purpose.	We are complying all the stipulated by Forest and Environmental Department, GoG from time to time for environmental protection / management purpose.
-	General Conditions	
	The construction camps shall be located outside the CRZ area	No any construction camps had required at Project site because only local peoples / labours involved for the construction activities.
1	and the construction labour shall be provided with the necessary amenities, including sanitation, water supply and fuel	As local peoples/labours involved for the construction so there wasn't any need of amenities.
	and it shall be ensured that the environmental conditions are not deteriorated by the construction labours.	No any environmental conditions have been deteriorated by construction labours during the construction activities carried out us.
2	The KPT shall have to contribute financially for talking up the socio-economic upliftment activities in this region in construction with the Forest and Environment Department and the District Collector / District Development Officer.	We will contribute financially for talking up to the socio-economic upliftment activity in the region with respective competent authority if applicable to us.
3	A separate budget shall be earmarked for environmental management and socioeconomic activities	A separate budget for environmental protection has been maintained by us. The total Rs. 8 lacs

/	and details there of shall be furnished to this pepartment as well as the MoEF, GOL	Details of above said budget for Environmental Management and socioeconomic activities have been submitted to statutory authorities regularly along with six monthly compliance report.	
	The details with respect to the expenditure from this budget head shall also be furnished.	The expenditure form the above said hudget is - 2,20,000 lacs We have appointed GPCB approved	
	A separate environmental management cell with qualified personnel shall be created for environmental monitoring and management during construction and operational phases of the project.	Environmental Consultant (which having approved laboratories with standard equipment and facilities, qualified staff) to carry out the Environmental Monitoring during construction	
1000	An Environmental reports indicating the changes, if any, with respect to the baseline environmental quality in the coastal and marine environment shall be submitted every year by the KPT to this Department as well as to the	and operational phase at our previous and operational phase at our previous and we have appointed environment consultant and regular monitoring of ambient air, stack, water and noise are done by us time to time.	
6	MoEF, GOL Six monthly reports on compliance of the conditions mentioned in this letter shall have to be furnished by the KPT on regular basis to this	Compliance mentioned by authorities will be complied by us wherever applicable.	
7	department/MoEF, GOI. Any other condition that may be stipulated by this department from time to time for environmental protection/management purpose shall also have to be complied with by the KPT.	We will comply any other condition that may be stipulated by statutory authorities from time to time for environmental protection / management purpose.	

gUBJECT: Point wise compliance report of Environmental / CRZ Clearance for the development of plots for construction of Liquid Storage Tank Farm at Kandla, Gujarat - reg.

MoEF. New Delhi vide File No. 10-36/2008 -IA-III dated 2/02/2010 had granted Environmental/ CRZ Clearance to Kandla Port Trust for the subject project. Further, MOEF&CC, New Delhi vide File No. 10-36/2008-IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 1/02/2020.

	IFIC CONDITION		
Cons	truction Phase	sape n	
1	All the conditions stipulated by Govt. of Gujarat vide letter no. ENV - 110 - 2008 - 366 - E dated 09.03.2009 and	Compliance report of CRZ Recommendation grante by Forest & Environment Department, Government of Gujarat on 9/03/2009 is enclosed as Annexure - A.	
	Gujarat Pollution Control Board vides letter No.PC/NOC/CCA-Kutch-78 (2)/GPCB ID 17832/14401, dated 13.07.2009.	Further, GPCB vide letter dated 28/08/2015 had extended the validity period of NOC/ CTE up to 5/08/2020. Accordingly, Compliance report of NOC/CTE granted by GPCB on 28/08/2015 is enclosed as <b>Annexure - B</b> .	
u	The entire water supply shall be managed by the Port.	We have arranged the local authority to fulfill our water requirement at our premises.	
	Waste water will be treated and utilized.	Waste water will be treated and utilized for greenbelt development	
ш	Provision shall be made for parking of heavy vehicles and sufficient space for loading /unloading of trucks within the Port complex.	Provision of Parking of heavy vehicles and sufficient space for loading / unloading of trucks within our premises is provided.	
IV	The proponent shall put in place the detailed on site and Off site Emergency Management Plan as per the Manufacture, Storage and import of Hazardous Chemicals Rules, 1989, as amended to date which may cover the natural disasters also.	The detailed on site and off site emergency management plan as per the Manufacture, Storage and Import of Hazardous chemical Rules 1989,as amended to date had been prepared and submitted	
v	The proponent shall put in place the Oil Spill Contingency Plan.	We have provided dyke wall to the tank farm from oil spillage will run to oil water separator and collected in to it.	
VI	The proponent shall strictly comply the measures proposed as per their letter No EG/WK/4684/EC/388, dated 01.12.2009.	We will strictly comply the measures proposed as per the letter No EO/WK/4684/EC/388, dated 01.12.2009	
vu	The FSI on the plots shall be as per CRZ, Notification 1991 as was prevailing on 19.02.1991.	The FSI on the plot will be done as per CRZ notification 1991	
VIII	There shall be no drawl of ground water. If required, necessary permission shall be obtained from the competent Authority prior to	We have arranged the local authority to fulfill our water requirement at our premises. So there wasn't any drawl from ground surface.	

1	construction / operation of the project.	
P	sewage Treatment facilities should be provided	We have provided soak pit /septic tank for sewage
1	in accordance with the CRZ notification.	water.
F	The solid waste shall be properly collected, segregated and disposed as per the provision of solid waste (Management and Handling) Rules, 2000.	No solid waste is generated .Generated waste is semi-solid which is sent by us to TSDF site.
¥J	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water medical health care, crèche etc.	There are no any labor camp required as local public/ labor mainly engaged for construction activities.
	The housing may be in the form of temporary structure to be removed after completion of the project.	Only container cabins / offices and temporary housing structure have been placed which will be removed after completion of projects.
XH	A first Aid Room will be provided in the project both during construction and operation of the project.	A first Aid Room had already been provided by us during the construction activities. Further, same is provided in the operation phase by us.
xiü	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.	No excavation is required during construction activities.
Xiv	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and	No any neighboring communities located at project site.
	be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval sites with the approval of competent authority.	Further, construction waste will be disposed off as per the construction and demolition Rule, 2016 by us.
Xv	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	Soil test was done at the site before construction and the site found to be ok.
xvi	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.	Secure construction practices have been adopted by us in which no any construction spoils take placed.
xvii	Any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approvals of the Gujarat Pollution Control Board.	None of the hazardous waste is generated during construction phase.
xviii	Installation and operation of DG set if any shall comply with the guidelines of CPCB.	DG set installed is operated as per the guideline of CPCB.
xix	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should confirm to Environmental (Protection) Rules prescribed for air and noise emission standards.	The diesel which we will use for diesel generator during construction phase is low in sulphur conten conforming Environmental Rule prescribed for air and noise emission standard.
xx		The diesel required for operation of DG is stored as

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	parameter from i biel Controller of Explosions -	pants a collar in
1.	cablelon blood for bringing construction ambridge to the site should be in good condition and should have a pollution clash continents and should confirm to applicable air and come	We had only fitted those Vehicles having safel pollution under control license granted by statistics authorities
	consistent abundlereds and abroadd be operated only during more preds boards	Project area is connected with notional highway, we transporting activities have been corridered out only at- day time by on
si0C	Ambient wine levels should confirm to a residential standards both during day and right	Ambient and come level are conforming the result standards report are after bed
	Incremental pollution leads on the audient air and noise quality should be closely accultured during construction phase.	If there is any incremental publicities lead, will be closely monitored during econtroc tran phase
	Adequate measures should be made to reduce and sent air and mass level during construction phase as as to confirm to the stipulated standards by CP 11/519 B	We will take adequate measure to reduce ambient air and noise level during construction phase
	Norm water control and its re-use as per CGWB and 1923 standards for various applications	We have already earmarked the area for storage of storm water and same will be re-using for green belt development at the premises of the plot
***	reduced by use of pre-mixed concrete, coding asserts and other best practices referred.	We had reduced water demand during construction by one of pre-mixed concrete, curring agents and other heat practices referred. We had obtain the approval of competent authority
	The approval of the competent authority shall be obtained for structural safety of the building due to carthopiake, adequacy of fire fighting components, etc. as per National Building Code	We had obtain the approval of comparison for attractural safety of the building due to earthquake, adequacy of fire fighting equipments etc. Where ever required
101	measures for monitoring should be in place all through the construction place, so as to avoid	We had appointed a aite inspection team for regular supervision of construction activities carried out by us.
1.1	disturbance to the surroundings. Under the provisions of Environmental (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found the construction of the project has been started without obtaining environmental clearater.	We had started construction activities only after obtained the necessary clearance from statutory authority's i.e. EC/ CRZ Clearance from MoEP&CC. New Delhi, and CRZ Recommendation from Forest & Environment Department, GoG and NOC / CTE from GPCB, GoG.
	Operation Phase	the second se
	The installation of the Sewage Treatment Plant (STP), it any, should be certified by an independent expert and a report in this regard should be submitted to the Ministry before the project is commissioned for operation.	We have provided soak pit/septic tank for the disposal of sewage water. We will reuse treated water to the maximum extent possible for development of greenbelt area.
	Treated affluent emanating from STP shall be recycled /reused to the maximum extent	

	- 1 -		
1	por	ssible. Treatment of 100% grey water by centralized treatment should be done.	As we are only edible oil storage firm we haven't any effluent generated.
/	1.703	scharge of unused treated effluent shall nfirm to the norms and standards of the njarat Pollution Control Beard.	We will take adequate measure to mitigate the odour problem from septic /s soak pit tank
	Ne	ecessary measures should be made to mitigate a odour problem from STP	
i	Di of ill	iesel power generating sets proposed as source i backup power for elevators and common area lumination during operation phase should be of aclosed type and confirm to rules made under the Environment (Protection) Act, 1986.	We will adopt best practices to use of Diesel power generating sets and to rules made under the Environment (Protection) Act, 1986.
	11	The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with Gujarat Pollution Control	We had place the DG sets with considering the location, fuel type and the height of the DG sets after approval of / consulting with GPCB.
iti		Board. Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent	We will ensure that Noise level should be in prescribed standard. Further, We have appointed GPCB approved Environmental Consultant for carrying out Environmental Monitoring at our premises as per the norms.
i	v.	regulations. The greenbelt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide	
V	t:	protection against particulates and noise. Weep holes in the compound walls shall be provided to ensure natural drainage of rainwater in the catchment area during the monsoon	rainwater in the catchment area during the monscon period.
	nî.	period. Rain water harvesting for roof run -off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging should be kept at least 5 mts above the highest ground table.	Rain water harvesting for roof run-off will be implemented.
V	'n	The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.	
	ciin	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	our premises premises to avoid the traffic congestion near the entry and exit point.
i	х	Effort may be made to use solar energy to the maximum extent possible.	We have provided vent and open areas to use solar energy to the maximum extent possible. Further we

			have prepared solar management plan for better
	1		use of polor energy
1	1	adequate measures should taken to prevent adour problem from solid waste processing plant and STP.	Adequate measures will be taken by us to prevent odour problems from septic/soak pit tank.
1		114 488	We had constructed the structures as per the
01		<b>nl Conditions</b> The construction of the structures should be undertaken as per the plans approved by the concerned local authorities/local administration, meticulously confirming to the existing local and Central rules and regulations including the provisions of Coastal Regulation Zone Notification dated 19.02, 1991 and the approved Coastal Zone Management Plan of Gujarat.	We had constructed the structures are structures approved plan by Kandla Port Trust (statutory authority of Kandla Port Trust, Ministry of Shipping is approving the construction plan). Further, we had constructed the structure as per the Coastal Regulation Zone Recommendation granted by Forest & Environmental Department, GoG on 9/03/2009 with considering CRZ notification, 1991 and subsequently amendment
13		In the event of any change in the project profile a fresh reference shall be made to the Ministry of	from time to time. We will make fresh reference to the MoEF&CC, Gol in the event of any change in the project profile.
II	1	Environment and Forests. This Ministry reserves the right to revoke the clearance, if any, of the conditions stipulated are not complied with to the satisfaction of this	Agree with the ministry
1	Ŵ	Ministry. This Ministry or any other competent authority may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be	Agree with the competent authorities.
-	v	complied with. Full support should be extended to the officers of this Ministry's Regional Office at Bhopal and the offices of the Central and State Pollution Control Board by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigate measures and	We will provide full support to officials of GPCB. GPCB Approved Schedule – I Environmental auditors, etc during their visit at Project site.
	8.	other environmental protection activities. These stipulations would be enforced among others under the provisions of water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and control of Pollution) Act 1981, the environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and Municipal Solid Wastes (Management and Handling) Rules, 2000, including the amendments and rules made thereafter.	The Above mentioned Stipulations will strictly followed by us under the water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act 1986, the Hazardous Chemicals (Manufactures, storage and Import) Rules, 1989, the Coastal Regulation Zone Notification, 1991 and its subsequent amendments and the Public Liability Insurance Act, 1991 and the Rules made there under from time to time.
	9.	All other statutory clearance such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department from height point of view, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as	All the statutory clearance such as the approvals for storage of diesel from chief controller of Explosive ,Fire Department ,civil Aviation department and other respective competent authority will be obtain by us.

	applicable by project proponents from the spective competent authorities.	
	the project proponent shan advertise in at reast and local Newspapers widely circulated in the region, one of which shall be in the vernacular anguage informing that the project has been accorded Environmental and CRZ Clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in. the advertisement should be made within 10 days from the date of receipt of the clearance	We will advertise in two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental and CRZ Clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at <u>http://www.envfor.nic.in.</u> We will make advertise in two news papers
	letter and a copy of the same should be forwarded to the Regional Office of this Ministry	
11.	at Bhopal. Environmental Clearance is subject to final order of the Honble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be	We will carry out the construction / operation activities as per the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004. (wherever applicable)
12.	applicable to this project. Any appeal against this clearance shall lie with the National Environmental Appellate Authority, if preferred, within a period of 30 days as prescribed under Section 11 of the National Environmental Appellate Act, 1997.	Point Noted.
13.	and a letter onall of sell, by the	N/A
14.	The Proponent shall upload the status of compliance of the stipulated Clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	We are regularly submitting the compliances of stipulated conditions made in EC/CRZ Clearance, CRZ Recommendation and NOC/ CTE as applicable to us
	The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO ₈ (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	We are monitoring the pollutant like SPM, RSPM, SO2, NOx will be done and same will be displayed at a convenient location near the main gate of the company in the public domain
15.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of	We will submit the compliance report as wherever applicable.

penitoring data (both in hard copies as well as by email) to the respective Regional Office of MOEF, the respective Zonal Office of CPCB and the SPCB. The environmental statement for each financial year ending 31 st March in Form - V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of clearance conditions and shall also be sent to the respective Regional Office of MoEF by c - Mail.	

## Name of Work: Development of plots for construction of liquid storage tank farms at Kandla,Kandla Port Trust, District Kachehh

Gujarat Pollution Control Board vide letter no. PC/NOC/CCA Kutch 78(2)/GPCB ID 17832/14401dated 13/07/2009 had granted NOC/CTE to KPT for the subject project. Further, GPCB vide letter no. GPCB/CCA KUTCH 12BS/ GPCB 10 46364 dated 28/08/2015 had extended the validity period of NOC/ CTE up to 5/08/2020.

Sr. No.	Conditions	Compliances
1	Specific Conditions Unit shall not start any construction activities till extending the validity of EC& CRZ from Competent authority.	Construction activities have been started only after extending the validity of EC and CR2 Clearance from MoEF 8 CC, New Delhi (MoEF&CC, New Delhi vide letter no. F. No. 10 - 36/ 2008 IA.III dated 18/08/2015 had already extended the validity period for
2	No Ground water shall be used for the project coming under dark zone without permission	Environmental and CRZ Clearance up to 1.02.2020.) We are using local approved water supplier for our water requirement.
3	of competent authority. Unit shall strictly adhere to CRZand EC condition no 2 that "Expected liquid cargo traffic projectionis of @ 5.9 Million Metric Ton (MMT) by 2010, 9.55 MMT by 2015, 12.79 MMT by 2020 and 17.11MMT by 2025. The tank farm at Kandla for liquid Bulk Cargo (Chemical, Edible Oil, POL products.Acids) storage has a total combined capacity of @ 21.26 lakh Kilo liters. Available liquid CargoStorage facilities are Edible Oil-89 tanks with 9,17,739 Kl, Chemical and POLand Acid of 472 tankswith 12,08,369 Kl. The tentative tankage capacity works out for the proposed tank farm is @ 9 lakhs Kilo Liter.	We will strictly adhere the Environmental and CRZ Clearance conditions no. 2. Necessary permission will be obtained by us in case of storage of additional quantity.
4	Unit shall strictly adhere to all condition of EC &CRZ issued by MoEF vide letter No-F. No. 10-36/200B-IA-111dated 02/02/2010 for old Kandla	We are strictly complying the condition stipulated in Environment and CR. clearance granted by MoEF&CC, New Delhi on 2/02/2010 and validat extended on 18/08/2015
5	You shall have to obtain Consent to Operate	We had obtained the CCA from Gujan

6		Pollution Control Board.
1	from Gujarat Pollution Control Board before commencing any activities.	
6	Applicant is required to comply with provision of Manufacturing, Storage and Import of HazardousChemicals Rules-1989 framed under the Environment (Protection) Acta1986.	of Manufacturing, Storage and Impor- of Hazardous Chemicals Rules-1989 framed under the Environment
-	Conditions Under Water Act 1974:	is the storem of limit
2.	There shall be no generation of industrial effluent from manufacturing process and other ancillaryindustrial operations.	
2.2	The quantity of domestic waste water (Sewage) shall not exceed 4.5 KL/Day	
2.3	Sewage shall be disposed of through separe	We are disposing the sewage through septic tank/soak pit system.
2.4	tank/soak pit system. The unit shall install flow meters at utilities for measuring category wise (category as given in water – cess act – 1977 Schedule II) consumption of water.	
2.5	Domestic effluent shall be disposed on through septic tank / soak pit system confirm to the following standards. Parameters Permissible Limit	Noted.
	BOD (5 days at 20° C) 30mg/lit	
	Succended Solid 20mg/m	
	Residual Chlorine Minimum 0.3 mg/lit	
3	Conditions under air act 1981:	We are not going to use any fuel as this
3.1	There shall be no use of fuel; hence there is no flue gas emission from manufacturing activities and other ancillary operations.	project is only for storage of esti- cargo. Hence, there is no any flue gas emission generation.
3.2	in the second and emission from	We are not using any fuel as this project is only for storage of Liquid cargo. Hence, there is no any gas emission generation.
3.3	5 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per National Ambient Ai Quality Emission Standards issued by Ministry of Environment, Forest and Climate Change dated 16th November-2009.	
	Parameters Time Concentration in Weighted Ambient air in Average µg/M ²	

T	Sulphur Dioxide	Annual	50	
	(SO ₂ )	24 Hours	80	
	Nitrogen Dioxide (NO2)	Annual 24 Hours	40 80	
	Particulate	Annual	60	
	Matter (Size less than 10 µm) OR PM10	24 Hours	100	
	Particulate Matter (Size less than 2.5 µm) OR		40 60	4 4
3,4	PM2 5 The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels: Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.: 70 dB (A)			Noted and reports are attached.
4	Conditions unde	T Hazardou	a whate :	We have provided the temporary storage
4.1	ti shall ecoulde temporary SU		mporary storage ardous waste as ement, Handling	s facilities for each type of was waste as per Hazardous was (Management, Handling
5	General Conditi	08:		We will intimate to GPCB, GoG if there
5.1	Any change in working conditi consents form/or	ons as me rder should	Delotted in che	are any change in personner, equipped or working condition as mentioned in the consents form / order.
5.2	act or ever, su apprehendedto o laid down such in reported to Boar Office of Dire Department of Factories and loc	accident or of ach emission cour in exco- nformation sl rd,concerned ctorate of Explosives, al body.	ess of standards hall be forthwith Police Station,	We will report to statutory authorities immediately if any accident or other unforescen act or ever, such emissions occur or is apprehendedto occurring in excess of standards at their premises. In case of failure of Pollution control equipment, we will stop the storage activities connected with the pollution control equipment.

	Remedial actions/measures shall be implemented immediately to bring entire situation normal.	measures immediately to bring entire situation normal.
5.3	In order to enable the board to perform its functions of ascertaining the standards of effluent laid down by it for the discharge of the effluent under the condition no 2.3 of this order are complied with by the company while causing discharge of effluent, the applicant shall have to submit every month the analysis report of the samples of effluent got collected and analyzed by one of the laboratories recognized by the state Board.	will be submitted to GPCB regularly during the operation phase.
5.4	The Environmental Management Unit/Cell shall be setup to ensure implementation on and monitoring of environmental safeguards and other conditions stipulated by statutory authorities.	We have appointed GPCB approved Environmental Consultant (which having approved laboratories with standard equipment and facilities, qualified staff) to carry out the Environmental Monitoring during construction and operational phase at our own premises.
	The Environmental Management Cell/Unit shall directly report to the Chief Executive of the organization and shall work as a focal point for internalizing environmental issues. These cells/units also coordinate the exercise of environmental audit and preparation of environmental statements.	GPCB approved Environmental Consultant (appointed by Successful plot allottees) will directly report to the Chief Executive of the organization for internalizing environmental issues. GPCB approved Environmental Consultant (appointed by Successful plot allottees) will also coordinate the exercise of environmental audit and preparation of environmental statements.
5.5	and the second sec	We will submit the environmental statements pertaining the previous year to the state board.
5.6	The Board reserves the right to review and/or revoke the consent and/or make variations in the conditions, which the Board deems, fit in accordance with Section 27 of the Act.	Agree with the Gujarat Pollution Control Board, GoG for review and/or revoke the consent and/or make variations in the conditions, which the Board deems, fit in accordance with Section 27 of the Act.
5.7	In Case of change of ownership/management the name and address of new owners/partners/directors/proprietor should	We will intimate to GPCB, GoG immediately in case of change of ownership/management the name and

-	immediately be intimated to the Board.	address of new owners/partners/directors/proprietor.	
5.8	The waste generator shall be totally responsible for (i.e. collection, storage, encapsulation, incineration, treatment, transportation and ultimate disposal) of the wastes generated.	We have obtained TSDF membership for collection, storage, encapsulation incincration, treatment, transportation and ultimate disposal of waste generated at our own premises.	
5.9 Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form – 4 by 31 ^s January of every year.		We will maintain the records for waste generation and its management. We will submit the Annual returns to GPCB in prescribed form within stipulated time period.	
5.10	As per "Public Liability Insurance Act - 91 "company shall get Insurance Policy, if	We will get all the necessary insurance policy including the Public Liability Insurance Act - 91".	
5.11	applicable. Unit shall take all concrete measures to show tangible results in waste generation,reduction,avoidance, reuse and recycle.Action taken in this regards shall be submitted within three months and also along with Form-4.	We have adopted best practices during the construction activities to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Further, action taken in this regard will be submitted to GPCB, GoG in prescribed form.	
5.1	ind to comply with the	We are strictly complying with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.	
5.1	the relevant	We will display the relevant information with regard to hazardous waste as indicated in the Courts Order in W.P. No.6S7 of 199s-dated 14th October- 2003.	
5.14	4 Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within the factory premise.	We will display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within their own premise.	
5.15	c	We will submit a copy of onsite emergency plan as required under the rule 13 and 14 of the handling Manufacture, storage and Import of the Hazardous chemicals Rules 1989 to the GPCB,GOG.	

## VIKING LIGHTERAGE AND CARGO HANDLERS PVT LTD

### OIL SPILL CONTIGENCY PLAN

M/s. **VIKING LIGHTERAGE AND CARGO HANDLERS PVT LTD** is situated Plot No-12 behind LPG terminal K.K road Old kandla .Main activity of installation is to receive, store and dispatch of edible oil to meet the requirement of customers as transits storage facility. Installation provides all the facilities to the customers on hire basis. No any chemical reaction, mixing, stirring, dissolution, process on stored product is carried out at site

Objective:

- To provide oil spill response preparedness in line.
- To develop a plan which can guide us to compact oil spill incident effectively.

Oil Spill contingency plan

- Sources and expected quantity of oil spill
  - Flow line/hose /arms
    - Main oil line
    - From coupling
  - Valve /blinds
  - Flange joints
  - Swivel joints
  - From tank lorry leakage
  - Identify the characteristic of spillage oil.

Page 1

#### OIL SPILL CONTIGENCY PLAN

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  - Swivel joints
  - From tank lorry leakage
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Page 1

#### OIL SPILL CONTIGENCY PLAN

## procedure for spillage at tank lorry filing station(gantry) & pump house

- As soon as spillage takes place, loading is to be stopped at once by shutting off the pump and closing the valves.
- Communicate incident to higher authorities and F&S department.
- Spilled product being a fluid will spread out in the surrounding areas. First and for-most task is to arrest the spread of spilled material.
- Simultaneously cordon off the area with the help of Fire& safety personnel.
- Ensure that no vehicle standing in the vicinity of spilled area attempt to start as the spark so generated may lead to catastrophic incident.
- Minimum working staff wearing proper PPE only is allowed to collect the spilled product in empty drums. The remaining product which is not possible to be retrieved is to be soaked by proper absorbent/sand (Dolamite).
- Collect spillages in drum in liquid form and absorbent soaked product in solid form are placed at designated area and later to be disposed through authorized vendor

## Procedure for transfer of product from leaky tank & dyke wall

Any storage tank if suffers major leakage needs immediate transfer of hold up product and spilled out product spread inside the dyke wall area to nearby empty tank.

#### OIL SPILL CONTIGENCY PLAN

The product spilled out of the tank is accumulated inside the dyke wall and to be transferred to adjoining empty tank by following steps:--

- The area around the leaking tank is to be isolated by proper barricading and sign mark to debar external persons.
- Only authorized persons with proper PPE are allowed to attend the job.
- Put trolley mounted portable pump, hoses and fittings near the leaky tank.
- Hoses are dipped in the pool of product inside the dyke wall and one end is connected to the suction of the pump, while discharge of pump is connected to internal pipe line through hoses to adjacent empty tank carmarked to receive the leaked product.
   All valves of adjacent tank remain closed except the one through
- All valves of adjacent tank tree is connected, which potable pump discharge is connected.
- Internal pipeline with appropriate reducer is used to connect leaky tank and empty tank.
- Trolley mounted pump is fitted with flameproof fittings.
- The pump is started to transfer entire product from dyke wall area of leaky tank to adjacent empty tank as fast as possible.
- Once the entire product (hold up as well as dyke wall) from leaky tank is transferred to the adjacent empty tank, the tank cleaned, inspected and put to repair as required.

#### TRAFFIC MANGMENT SYSTEM

M/s. **VIKING LIGHTERAGE AND CARGO HANDLERS PVT LTD** is situated on Plot No-12 behind LPG Terminal K.K road Old kandla.Main activity of installation is to receive, store and dispatch of edible oil to meet the requirement of customers as transits storage facility. Installation provides all the facilities to the customers on hire basis. No any chemical reaction, mixing, stirring, dissolution, process on stored product is carried out at site

#### TRAFFIC MANAGEMENT SYSTEM

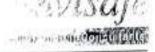
- Security shall maintain a log of all personnel vehicles within the depot premises at any point of time.
- All the vehicles are thoroughly checked before entry as per checklist at the security gate.
- > Security staff is present for controlling of traffic around the terminal
- > Roads inside the hazardous area of installation shall be restricted.
- Vehicles required for operational, maintenance and safety/security reasons are allowed only with proper safety fittings and authorization from location in-charge/designated safety officer.
- The emergency gate is away from the main gate for evacuation of vehicles and personnel.
- Emergency gate always be kept free from obstruction in emergency.
- Congestion of parking is avoided with effective planning.

#### TRAFFIC MANGMENT SYSTEM

- > Proper ground surface is provided.
- > Proper illumination is ensured at all places.
- > Speed is limited to 10 km in the terminal
- Proper training and awareness to the truck operators
- Zebra lines are provided at Tanker loading unloading area (gantry)
- Proper safe distance maintained between the adjoining vehicles at parking.
- In case of fire /emergency siren the loading will be stopped and tts at the parking are routed to emergency gate.
- Tanklorrys loading at loading point following action will be taken Loading hose, wheel chockes, and erthing clamp will be routed to emergency gate.
- In case of blockage of one route all the vehicles are evacuated to other route.
- In case of emergency well trained and proper evacuation procedure adopted.

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## MI: EEC/LAB/AMB/21-22/041208

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4th December, 2021 Page 1 of 1

		TEST REPO		_	
Name & Address of Client	1	M/s. Viking Ltd & Can Plot no-12,Nr. IOCL(LPG Tal: gandhidham-37020	)Terminal kandla, 1, Dist Kutch East		
Date & Time Of Sampling		26/11/2021; 12:40 pm	Sample collected By	- 53	EEC Team
Date of Receipt of Sample		27/11/2021	Analysis Starting Date		
Description Of Sample	:	Ambient Air (Nr. Main Gate)	Analysis Completion Date	:	03/12/2021

#### MONITORING DATA:

Wind Direction	1	NE to SW
Duration of Sampling	1	24 Hrs
Ambient Temperature	:	30°C

#### **RESULT TABLE:**

2012 ALC: UNK			11-11	Result	GPCB Limit
Parameter	Reference Method	Lab ID Code	Unit	the second s	100
	IS:5182 (Part - XXIII) 2006	21-11/97/PM _{s0}	µg/m ³	97.8	and the second se
PM10 -	19:3102 (Full Posting and	21-11/97/PM2.5	µg/m ³	58.1	60
PM _{2.5}	Gravimetric Method		µg/m ³	22.6	80
50,	IS: 5182 (Part- II) 2001	21-11/97/SOx		100 CO 20	80
ND.	IS: 5182 (Part- VI) 2006	21-11/97/NO.	µg/m³	21.2	00

For, Envisate Environment Consultants,

#### Authorized Signatory

-End of Test Report

- This Report is issued under the following terms & conditions: The report is refer only to the sample tested and not applies to the bulk. The results shown in this test report may differ based on various factors including, temperature, humidity, pressure, 1. 2
- The test report cannot be reproduced wholly or in part and cannot be used for promotional or publicity purpose without the written consent of Laboratory Department, Envisate Environment Consultants 3
- Samples will be retained for a period of Fifteen (15) days after completion of the analysis. Longer retaintion periods can be arranged, on request of the customer.
- We strictly maintain the confidentiality of all the analysis and test result of sample(s) collected by us / supplied by 5 customer and not neveal to third party unless required by the statutory or legal requirement.

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4th December, 2021 Page 1 of 1

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Name & Address of Client	ł	M/s. Viking Ltd & Car Plot no-12,Nr. IOCL(LPC Tal: gandhidham-37020	<ol> <li>Terminal kandla,</li> </ol>	-
Date & Time Of Sampling		26/11/2021; 12:59 pm	Sample collected By	: EEC Team
			Analysis Starting Date	: 29/11/2021
Date of Receipt of Sample			Analysis Completion	: 03/12/2021
Description Of Sample	;	Ambient Alr Nr. Admin area	Date	
	-			

TEST REPORT

#### ONITORING DATA:

Wind Direction	:	NE to SW
Duration of Sampling	12	24 Hrs
Ambient Temperature	;	30°C

#### RESULT TABLE:

		Lab ID Code	Unit	Result	GPCB Limit
Parameter	Reference Method		and the second se	95.2-~	100
PM10 -	IS:5182 (Part - XXIII) 2006	21-11/98/PM10	µg/m³		
	Gravimetric Method	21-11/98/PM2.5	µg/m ³	49.5	60
PM25-		21-11/98/SO,	µg/m³	19.1	- 80
50x	PD. DTOR Lidia and	21-11/98/NOx	µg/m ³	21.2	80
NO;	IS: 5182 (Part- VI) 2006	21-11/90/NOx	pay in		-

### For, Envisafe Environment Consultants,

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#### Authorized Signatory

End of Test Report-

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sef : EEC/LAB/AMB/21-22/041210

4 December, 2021 Page 1 of 1

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TEST REPORT Name & Address of Client : M/s. Viking Ltd & Cargo Handlers Ltd Plot no-12, Nr. IOCL(LPG)Terminal kandla, Tal: gandhidham-370201, Dist Kutch East Date & Time Of Sampling 25/11/2021; 01:10pm | Sample collected By EEC Tearr Date of Receipt of Sample : 27/11/2021 Analysis Starting Date 29/11/2021 ÷ Description Of Sample : Ambient Air Analysis Completion : 03/12/2021 Nr. Fire Pump Room Date

#### IONITORING DATA:

Wind Direction	÷	NE to SW
Duration of Sampling		24 Hrs
Amblent Temperature		30°C

#### **RESULT TABLE:**

Paramete	Reference Method	Lab ID Code	Unit	Result	GPCB Limit
PM ₁₀ -	IS:5182 (Part - XXIII) 2006	21-11/99/PM10	µg/m ³	98.9	100
PM25	Gravimetric Method	21-11/99/PM23	µg/m³	56.2	60
50, .	IS: 5182 (Part- II) 2001	21-11/99/SOz	μg/m ³	22.0	80
NO.	IS: 5182 (Part- VI) 2006	21-11/99/NO.	µg/m ³	21.9	80

For, Envisate Environment Consultants,

#### Authorized Signatory

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- 4. Semples will be retained for a period of Fifteen (15) days after completion of the analysis. Longer retention periods can be acranged, on request of the customer.
- 5. We strictly maintain the confidenciality of all the analysis and test result of sample(s) collected by us / supplied by customer and not reveal to third party unless required by the statutory or legal requirement.

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		Plot no-12, Nr	. 10CL (L	PG) Terr	ninal kandl	a, —	-
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	TEST RE		Hand Live
ame & Address of Client	: M/s. Viking Li Plot ne-12,Nr. 1 Tal: Gandhidha	OCL(LPG) re	Kutch East
ate & Tirve Of Monitoring	: 26/11/2021; D	ay Time 04:3	0 pm to 04:45 pm
ode of Sampling	; Grab		-
tonkoping done by	: EEC		
Reasuring Condition	: Type - 2 SLM Frequency Weig	ghing: Networ	k-A
	Time Weighing:	31014	
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Nr Gantry Area	73.9	82.1	75 (Ambleat Air)-
Ju D G Set	65.4	73.7	75 (Amblent Air)
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Ambient Noise Standard	9:1981 Assessment o	f Noise with R	h, to 10.00 p.m. espect to Community, Response.
-Reference Method: 1599	nt Consultants,		
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Ref	112021-22041			Page 1 of 1
		TEST RE	PORT	
Name & Addr	ess of Client	: M/s. Viking L	d & Cargo H	andlers Ltd
		Plot no-12,Nr. 1 Tal: Gandhidha	m-370201, D	st Kutch cast
Date & Time	OfMonitoring	: 26/11/2021; N	ight Time 10	:30 pm to 10;50 pm
Mode of Sam		: Grab		
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5-		Frequency Weighting:	Slow	
	and the second			
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Sr	Location	Min	Max	MoEF/Factory Act Std
No.	imin Area	61.2	75.1	75 (Ambleat Air)
-	antry Area	70.5	73.4	75 (Amblent Air) 75 (Amblent Air)
	G Set	61.8	72.4	75 (Arriblent Air)
		62.4	71.0	/5 (Amagnetic)
Ambient N	oise Standard: N	light time shall mean	from 10.00 p	o.m. to 6.00 a.m. espect to Community-Response.
Reference	Method: IS9989:	1981 Assessment of	THORE .	
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CREW SERVICES CONTRACTORS



Sunshine Liquid

STORAGE PVT LTD

Ref. No. CMP/SLSPL/2022/07 To, SE (Lond) Environment Management Cell, DEENDAYAL PORT AUTHORITY, Administrative Office, PB No. 50, Gandhidham (Kutch), Gujarat - 370201, Date: 16/07/2022

Sub. : Submission of Six Monthly Compliance Report of Environmental/CRZ Clearance, CRZ Recommendation and NOC/ CTE granted by GPCB. (Compliance Report for the Period of December-2021 to May-2022).

Ref.: EC/CRZ issued vide letter no. : F. No. 10-36/2008-IA-III dated 02/02/2010.

Dear Sir,

We are setting up Edible Oil Storage Terminal at Plot No. 18.

Accordingly, please find enclosed here with point wise compliance report of the stipulated condition in EC/CRZ Clearance. (Encl. as Annexure - A)

Also here we have enclosed the detail Compliance Report of CRZ Recommendation as Annexure-B, detailed Compliance Report of Consent to Establish (NOC) as Annexure-C, Monitoring Data Sheet as Annexure-D, and Approved Competition Drawing with Greenbelt area as Annexure-F and Environment Monitoring Reports for the period of December-2021 to March-2022 (Encl. as Annexure – G).

We hope the above is in line with your requirements.



## Annexure - A

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#### COMPLIANCE STATUS REPORT OF EC

#### EC Issued vide letter No. F. No. 10-36/2008 – IA-III dated 2ndFebruary 2010

#### Extension of validity of EC issued Vide Letter No. F. No. 10-36/2008-1A-III dated 18* August, 2015

NO.	BRIEF DESCRIPTION	COMPLIANCE REPORT
6	Specific conditions :	
۸	Construction Phase :	
1	All the conditions stipulated by the Govt. of Gujarat vide letter No. ENV -10-2008-366-E, dated 09.03.2009 and Gujarat Pollution Control Board vide letter No. PC/NOC/CCA-Kutch-78(2) GPCB ID 17832/14401, dated 13.07.2009,	Compliance report of CR3 Recommendation granted by Forest & Environment Department, Government of Gujarat on 09/03/2009 is enclosed at Annexure B. Further, Compliance report of NOC/CT3 granted by GPCB [Valid up to
		05/08/2020) is enclosed as Annexure C.
	The entire water supply shall be managed by the port; waste water will be treated and utilized.	We have commenced business activitie and buy water from nearby wate suppliers. Additionally, no effluent is produced during the construction process.
m	Provision shall be made for parking of heavy vehicles and sufficient space for loading/unloading of trucks within the port complex.	We have set aside enough space within the premises for vehicle parking as well as fo loading and unloading cargo.
IV	The proponent shall put in the place the detailed on site and off site emergency Management Plan as per the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, as amended to date which may cover the natural disasters also.	We have already developed a working on site and off-site emergency managemen- plan in accordance with the Hazardou Chemicals Manufacture, Storage, an Import Rules, 1989, as revised to date which may also cover natural calamities.
v	The proponent shall put in the place the Oil Spill Contingency Plan.	We have prepared the Oil Spil Contingency Plan and follow the same.
VI	The proponent shall strictly comply the measures proposed as per their letter No. EG/WK/4684/EC/388, dated 01.12,2009	Not Applicable as we are only edible of storage Terminal.
VII	The FSI on the plots shall be as per CRZ, Notification 1991 as was prevailing on 19.02.1991	We are done the FSI at plot No. 19 as pe the CRZ Notification 1991 and as amended from time to time.
/111	There shall be no drawl of ground water. If required, necessary permission shall be obtained from the competent authority prior to construction/operation of the project.	Instead of extracting water from th ground, we will buy it from nearby wate suppliers.
IX	Sewage Treatment facility should be provided in accordance with the CRZ notification.	Domestic Waste water disposed throug septic tank/Soak pit system accordanc with the CRZ notification.
x	The solid waste shall be properly collected, segregated and disposed as per the provision of solid waste (Management and handling) Rules, 2000.	The solid waste have been properlicollected, segregated and disposed off a per the provision of solid wast (Management and Handling) Rules, 200 and Solid Waste Management Rules, 2016.
XJ .	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure	There is no any labor camp required a local public/labor mainly engaged for



	and facilities such as fuel for cooking, mobile toilets, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	construction activities and Now we have started commercial operation.
XII	A first aid room will be provided in the project both during the construction and operation of the project.	We have provided the first aid room during construction phase as well as during operation phase.
XIII	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	The whole topsoil removed after excavation was conserved and used for landscaping and greenbelt construction inside the plot's limits.
XIV	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	There are no nearby communities around the project site, and no negative effects were created during the development phase. In addition, the construction trash was disposed of in accordance with the construction and demolition Rules, 2016, and now we have started commercial operation.
XV	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	The quality of ground water was found to be unaffected by the leaching of heavy metals and other dangerous pollutants after thorough testing of soil and ground water samples.
XVI	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.	Secure construction practices was adopted by us during construction phase in which no any construction spoils take place.
xvn	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Gujarat Pollution Control Board.	We had disposed off our hazardous waste During construction as per Hazardous and other wastes (Management and Transboundary Movement) Rules, 2016. At our unit we are disposing the hazardous waste by sending it to TSDF site, Incineration site and by sending to registered recyclers as per characteristic of hazardous waste. Please refer Annexure-E.
xviii	Installation and operation of DG set if any shall comply with the guidelines of CPCB.	We have installing and operating the DG sets as per the requirement and as per the guidelines of GPCB/CPCB.
XIX	The diesel generator sets to be used during construction phase should be low Sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.	We are operating the D. G. sets as per the requirement and as per the guidelines of GPCB / CPCB.
XX	The diesel required for operating DG Sets shall be stored in underground tanks and if required, clearance from chief controller of explosives shall be taken.	Diesel required for the operation of DG has been stored as per rules.
	Vehicles hired for bringing construction material to the site should be in good condition and should have-a pollution check certificate and should conform to	Only rented vehicles that have been granted a valid pollution control licence by the relevant authorities are used by us.

	be operated only during non-peak hours.	restricted to the daytime hours due to the project area's connection to a national highway. We've started doing business now.
XXI	standards both during day and night. Incrementa pollution loads on the ambient air and noise quality should be closely monitored during construction phase Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/GPCB	We have monitored the ambient air an noise level on regular basis and th ambient and noise level is confirming th residential standards and the report i attached as Annexure-G, We have take the adequate measures to reduce ambien air and noise level during construction
xxiii	standards for various applications.	We have constructed the Rain Wate Harvesting system as per drawing
XXIV	use of pre-mixed concrete, curing agents and other best practices referred.	agents, preventing losses from leaks and spills, and other best practises for construction and related operations, we have decreased the water demand during
XXV	The approval of the competent authority shall be obtained for structural safety of the buildings due to earthquake, adequacy of firefighting equipment's, etc. as per National Building Code including protection measures from lightening etc.	We have Already obtained the necessary clearances from DPA and maintained the same as per the norms at premises.
XXVI	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.	regular supervision for environmental parameters. However, we are also having our dedicated team for compliance of Environmental conditions including monitoring.
XXVII	Under the provisions of the Environment protection Act 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	We had started construction activities after obtained the necessary clearance from statutory authorities i.e. EC/CRZ Clearance from MoEF&CC. New Delhi, CRZ Recommendation from Forest & Environment Department, GOG and NOC/CTE from GPCB, GOG.
OPER.	ATION PHASE	Nocyclic from GPCB, 606.
si in th er ex de ur str Ne pr	he installation of the Sewage Treatment Plant (STP) if any hould be certified by an independent expert and a report in this regard should be submitted to the Ministry before he project is commissioned for operation. Treated effluent manating from STP shall be recycled to the maximum dent possible. Treatment of 100% grey water by ecentralized treatment should be done. Discharge of bused treated effluent shall conform to the norms and andards of the Gujarat Pollution Control Board. ecessary measures should be made to mitigate the odour oblem from STP.	For sewage treatment and disposal, we have provided septic tanks and soak pits. If any STPs are erected, the Ministry will be notified and given the relevant information.
II Di po	terms from the state of the sta	In accordance with the regulations established by the Environment
h	142140 distant and the	s

		eperation phase should be enclosed type and conform to the rules under the Environment (Protection) Act, 1986. The height of stack of DG sets, Use of low Sulphur diesel. The location of the DG Sets may be decided with in consultation with Gujarat Pollution Control Board.	(Protection) Act of 1986, we have adopted best practises for using diesel power generating units. According to the CTE/CCA obtained from the Board, we have provided the stack height for the DG sets.
	III	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	The noise level confirming the standards and we have appointed Environmental consultant for carrying out Environmental Monitoring at our own premises as per the norms. We have attached the noise level monitoring Report as Annexure-G.
100	IV	The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise.	The space around the edges of the plots has already been set aside for the establishment of a greenbelt. An about 250 square metre area has been set aside for a greenbelt. Enclosed herewith approved drawing in Annexure-F.
	v	Weep holes in the compound walls shall be provided to ensure natural drainage of rain water in the catchment area during the monsoon period.	During the monsoon season, we have installed weep holes in the compound walls to ensure natural rainwater drainage in the catchment region.
	VI	Rain water harvesting for roof run-off and surface rum-off, as plan submitted should be implemented, before recharging the surface run-off, pretreatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging should be kept at least 5 mts above the highest ground water table.	We have constructed the Rain water harvesting for roof run-off at our premises.
	VII	The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.	In cooperation with the Central Ground Water Authority, we have been checking up on the quantity and quality of ground water.
e.	vn	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	We have created a Traffic Management Plan for the facility and installed it, as well as enough parking places, to lessen traffic congestion near the entry and departure points.
	IX	Efforts may be made to use solar energy to the maximum extent possible.	We have prepared and submitted the Solar Energy Utilization Plan.
	x	Adequate measures should be taken to prevent odor problem from solid waste processing plant and STP.	We have taken the adequate measures to prevent odor problems from solid waste processing plant and STP by providing the adequate lighting and ventilation as well as by regular cleaning of plant.
	7.	General Conditions:	
	1	The construction of the structures should be undertaken as per the plans approved by the concerned local authorities/ local administration, meticulously conforming to the existing local and Central rules and regulations including the provisions of the Coastal regulation zone notification dated 19.02.1991 and the approved coastal zone	Authority (statutory authority of Deendayal Port Authority, Ministry of

plature allow water and 

	management plan of Gujarat.	Further, We have constructed the structure as per the Coastal Regulation Zone Recommendation granted by Forest & Environmental Department GOG on 09/03/2009 with considering GRZ notification, 1991 and subsequently amendment from time to time.
n	In the event of any change in the project profile a fresh reference shall be made to the Ministry of Environment	We are agreed with this and complied.
m	and forests. This Ministry reserves the right to revoke this clearance, if any, of the conditions stipulated are not complied with to	We are agreeing with this condition and assure that we have complied with this.
IV	the satisfaction of this Ministry. The ministry or other competent authority may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.	We are agreeing with this condition and assure that we complied with this.
v	Full support should be extended to the officers of this Ministry's regional office at Bhopal and the offices of the Central and State Pollution Control Board by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigate measures and other environmental protective activities.	We would offer proper assistance to the Central and State Pollution Control Board offices in Bhopal and the Ministry's Regional Office during their inspection of the project site.
VI	These stipulations would be enforced among others under the provisions of water (Prevention and Control of Pollution) Act, 1974 the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public liability (Insurance) Act, 1991 and municipal solid wastes (Management) & Handling Rules, 2000 including the amendments and rules made thereafter.	We are strictly followed provisions of water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act 1986, the Hazardous Chemicals (Manufactures, storage and Import) Rules, 1989, the Coastal Regulation Zone Notification, 1991 and its subsequent amendments and the Public Liability Insurance Act, 1991 and the Rules made there under from time to time. We are fully complied with this. Monitoring report is attached here as Annexure-G.
VII	All other statutory clearance such as the approvals for storage of diesel from chief controller of Explosives, Fore Department and Civil Aviation Department from height point of view, Forest conservation Act, 1980 and wildlife (Protection) Act, 1972 etc. shall be obtained as applicable by project proponents from the respective competent authorities.	All required clearances, licences, and standards have been obtained from the appropriate; responsible authorities.
VIII	The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorder CRZ clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in, The_advertisement should be	Deendayal Port Authority had already advertise in two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental and CRZ Clearance and copies of clearance letters are available with the Gujarat Pollution Control Board

	made within 10 days from the date of receipt of the clearance letter and its copy of the same should be forwarded to the Regional office on this ministry at Bhopal.	and may also be seen on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in.
		Deendayal Port Authority had made advertised in two news papers i.e Divya Bhasker and Kutch Mitra on 17/02/2010. Further, Deendayal Port Authority vide letter dated 17/02/2010 had already been submitted to Regional Office of this Ministry at Bhopal.
IX	Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (civil) No. 460 of 2004 as may be applicable to this project.	Point Noted.
x	Any appeal against this clearance shall lie with the National Environment Appellate Authority, if preferred within a period of 30 days as prescribed under section 11 of the National Environment Appellate Act, 1997.	Point Noted.
XI	A copy of the clearance letter shall be sent by the proponent to the concerned zillaParishad/Municipal corporation, urban local body and the local NGO, if any from whom suggestions if any were received while processing the proposal. The clearance letter shall also be put on website of the company by the proponent.	N/A
XII	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional office of MoEF, the respective zonal office of CPCBand SPCB.	We are regularly submitting the compliances of stipulated conditions made in EC/CRZ Clearance. CRZ Recommendation and NOC/CTE to the statutory authorities and same have been uploaded regularly on Deendayal Port Authority website. i.e. www.deendayalport.gov.in.
	The criteria pollutant levels namely SPM, RSPM,SO ₂ ,NO ₂ or critical sector parameters indicated for the project shall be monitored and displayed at s convenient location near the main gate of the company in the public domain.	We are monitored the pollutants like SPM, RSPM, SO2, NOx and monitoring report is attached here in Annexure-G.
xm	The project proponent shall also submit six monthly reports on the status of the stipulated EC conditions including results of monitored data (both in hard copies as well as by email) to the respective regional office of MoEF, the respective zonal office of CPCB and the SPCB.	We will submit the compliance report as wherever applicable. Further we are regularly submitting the six monthly compliance Report to DPA.
XIV	The environmental statement for each financial year ending 31 st March in form -V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	The Environmental Statement for each financial year ending 31 st march in Form -V is submitted to the Honorable State Pollution Control Board as prescribed under the Environment (Protection) Rules 1986. Please refer Annexure - L

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Annexure -B

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#### Name of Work: Development of plots for construction of liquid storage tank farms at Kandla, District Kachchh.

CRZ Recommendations: Letter No.ENV-10-2008-366-E March 9*, 2009 of Director (Environment), Forest & Environment Department, GOG.

### STATUS OF COMPLIENCE OF THE CONDITIONS STIPULATED BY GUJARAT STATE COASTAL ZONE MANAGEMENT AUTHORITY, GANDHINAGAR IN CRZ RECOMMENDATIONS LETTER

Sr. No.	Conditions in CRZ Recommendation Letter	Compliances
	Specific Conditions	
1	The project proponents shall strictly adhere to the provisions of the CRZ notification of 1991 and its amendments issued by the Ministry of Environment and Forest, GOI, from time to time.	notification of 1991 and subsequent amendment
	The project proponents shall obtain all necessary permissions from different Government Departments/agencies shall be obtained by the KPT before commencing the expansion activities.	We had obtained the EC/CRZ Clearance from the MoEF, GOI on 02/02/2010 and MOEF &CC, New Delhi vide File No. 10-36/2008-IA.III dated 18/08/2015 had extended the validity period o EC/CRZ Clearance up to 01/02/2020.
2		Further, Deendayal Port Authority had obtained NOC/CTE from GPCB on 13/07/2009 and GPCE vide letter no GPCB/CCA-Kutch-1285/GPCB ID 46364 /dated 28/B/2016 had extended the validity period of NOC up to 05/08/2020, and we have also obtained the Valid NOC or CCA separately for the Plot No. 18. (Copy placed at Annexure-H)
3	The project proponent shall not handle any hazardous cargo or any classified chemicals at the site in question and this permission is valid only for the petroleum products and edible oils having no hazardous characteristics and as permissible in the CRZ notification, 1991, and its amendments issued from time to time.	We are handling only permissible cargo as per the CRZ Notification, 1991 and its amendments issued from time to time.
4	No ground water shall be tapped to meet the water requirements during the construction and /or operation phases.	We have purchased water from a nearby water supply, and we don't intend to draw water from the ground.
5	The Kandla Port Trust shall undertake roof -top water harvesting in areas wherever it is feasible.	We have made necessary arrangement for the roof top water harvesting our premises.
6	The project proponents shall contribute towards the cost of any common study that may be carried out for the KPT region for environmental protection and management issues.	We have agreed to contribute to the cost of any joint study that may be conducted for the DPA region to address environmental protection and management challenges.
7	The Kandla Port Trust shall duly incorporate the	We have already prepared the detailed Disaster

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	above-mentioned activities and update its Disaster Management Plan at the earliest and submit a copy to this Department.	Management Pla	n and also submit	ted it to DPA,
8	The project proponents shall implement all the suggestion/ recommendations given by the NIOT in their Rapid EIA report.	area .	nmendation give A reports being :	
9	The project proponents shall strictly comply with all the conditions stipulated by the Gujarat Pollution Control Board in its Consent to Establish (NOC) and the CCA.	We are strictly complied with the condition stipulated by GPCB in Consent to Establish (NC and as well as also following the all condition stipulated in CCA.		Establish (NOC)
10	The project proponents shall bear the cost of the external agency that may be appointed by this Department for supervision / monitoring of proposed activities and the environmental impacts of the proposed activities.	We have appointed the dedicated Environment Consultant for compliance of Environment Conditions Including Monitoring.		Environmenta
11	The project proponents shall take up mangrove plantation in an area of 50 ha. As well as green belt development activities in consultation with the Gujarat Institute of Desert Ecology/Forest Department.	The space for the establishment of a greenber along the periphery has already been designate within plant premises.		
12	Any other condition that may be stipulated by this Department from time to time for environmental protection / management purpose.	We have started commercial operation after obtaining statutory clearances as applicable.		
	General Conditions			
1	The construction camps shall be located outside the CRZ area and the construction labor shall be provided with the necessary amenities, including sanitation, water supply and fuel and it shall be ensured that the environmental conditions are not deteriorated by the construction labors.	Project site because only local peoples/labour involved for the construction activities. Now, w have started the commercial operation.		
2	The KPT shall have to contribute financially for talking up the socio-economic up liftment activities in this region in construction with the Forest and Environment Department and the District Collector / District Development Officer.	activities in the area. Also, we are carried out CSI at our own level in addition to the CSR by DPA.		
3 A separate budget shall be earmarked for environmental management and socioeconomic activities and details there of shall be furnished to this Department as well as the MoEF, GOL The		environmental	rmark separat protection& S efer below table:	locio economi
	details with respect to the expenditure from this budget head shall also be furnished.	Budget for	Planned cost for F.Y. 2021- 2022	Actual Cost for F.Y. 2021- 2022
		EMP	3.5 Lakh	2.9 Lakh
		CSR		
		CER		

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4	A separate environmental management cell with qualified personnel shall be created for environmental monitoring and management during construction and operational phases of the project.	We have appointed GPCB approved Environmental Consultant to carry out the Environmental Monitoring during construction and operational phase at our own premises.
5	An Environmental reports indicating the changes, if any, with respect to the baseline environmental quality in the coastal and marine environment shall be submitted every year by the KPT to this Department as well as to the MoEF, GOI.	We are submitting the reports every year if any change with respect to the baseline environmental quality in the coastal and marine environment reports will be submitted to the respective authority.
6	Six monthly reports on compliance of the conditions mentioned in this letter shall have to be furnished by the KPT on regular basis to this department/MoEF, GOI.	Six Monthly reports on Compliance report condition mentioned in EC/CRZ Clearance have been furnished by us on regular basis to this department / MoEF, GOI through DPA. Last six monthly EC/CRZ compliance report submitted vide Ref. No. CMP/SLSPL/2022/02, date: 04/02/2022.
7	Any other condition that may be stipulated by this department from time to time for environmental protection/management purpose shall also have to be complied with by the KPT.	Noted,

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## Annexure -C

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### COMPLIANCIC REPORT OF CONSENT TO ESTABLISH (NOC)

### [CTE NO: 72300 ON DATED 28/08/2015 Is valid up to 05/08/2020]

SR.	CONSENT CONDITION POINTS	COMPLIANCE
1.	SPECIFIC CONDITIONS:	
	that shall not start any construction activities till extending the validity of EC& CRZ from Competent Authority.	We are complied with this We had started the construction activity after extending the validity of EC, and CRZ Clearance from MoEF& CC, New Dolht (MoEF&CC, New Dolhi vide letter no. F. No. 10 - 36/ 2008 - IA.III dated 18/08/2015, extended the validity period for Environmental and CRZ Clearance up to 01.02.2020.
kî.	No ground water shall be used for the project coming under Dark zone without permission of competent authority.	We have purchased water from a nearby water supply, and we don't intend to draw water from the ground.
3.	Unit shall strictly adhere to CRZ and EC condition no 2 that "Expected liquid cargo traffic projection is of @ 5.9 Million Metric Ton (MMT) by 2010, 9.55 MMT by 2015, 12.79 MMT by 2020 and 17.11 MMT by 2025. The tank farm at Kandla for liquid Bulk Cargo (Chemical, Edible Oli, POL products, Acids) storage has a total combined capacity of @ 21.26 lakh Kilo liters. Available liquid Cargo Storage facilities are Edible Oli-89 tanks with 9,17,739 KI, Chemical and PO land Acid of 472 tanks with 12,08,369 KI. The tentative tankage capacity works out for the proposed tank farm is 64.9 lakhs Kilo Liter.	We do meet the condition. We have stored only permissible cargo as per EC & CRZ Clearance accorded by the MoEF, Gol.
4.	Unit shall strictly adhere to all condition of EC & CRZ issued by MoEF vide letter No-F. No. 10~ 36/200R-IA-III dated 02/02/2010 for old Kandla.	We have started the commercial operation and strictly complied with the condition of EC & CRZ Issued by MoEF.
5.	You shall have to obtain Consent to Operate from Gujarat Pollution Control Board before commencing any activities.	We have obtained the valid CTE and CCA from bard and strictly complied with this.
b.,	Applicant is required to comply with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.	We are strictly complied with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framod under the Environment (Protection) Act- 1986 wherever applicable.
	CONDITIONS UNDER THE WATER ACT 1974;	

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2.1	There shall be no gener manufacturing process operations.	and other	ancillary industrial	will communication the metalogy	
2.2	The quantity of domestic waste water (Sewage) shall not exceed 0.5 KL/Day			We do meet the condition. On Domestic Wastewater generation will never exceed the limit.	
2.3	Sewage shall be disposed of through septic tank/sook plt system.			We do meet the condition. We have provided the septic tank/seak pit for disposal of sewage.	
2.4	The mait shall install flow wise (Category as given consumption of water.	w motors for In Water Cos	measuring category s 1977 Schedule B)	We have purchased water from local water Supplier.	
2.5	Domestic effluent shall	be disposed	off through septic	We have provided the septi tank/soak pit for disposal to	
	tank/soak pit system con Parameter BOD (5 days at 20° C) Sourced Solid	firm to the fol Permissible 30 mg/Liter 20 mg/Liter	e Limit	tank/soak pit for disposal t sewage.	
	Suspended Solid Residual Chlorine	Minimum 0.	5 mg/l.iter		
	CONDEPIONE UNDER T	-	1981:		
3,	CONDITIONS UNDER THE AIR ACT 1981:			Due to the fact that we won't b	
3,1	There shall be no use of fuel; hence there is no flue gas emission from manufacturing activities and other ancillary operations.			engaging in any manufacturin processes or activities, there won	
3.2	There shall be no process emission from the			be any flue gas emissions o process gas emissions.	
3.3	The concentration of the following parameters in the ambient air within the premises of the industry shall not award the limits specified herounder as per National		Ambient Air quality within plan premises will be confirmed to th prescribed norms, Refe Annexure-G.		
	Pollutant	Time weighted average	Concentration in ambient air in µg/M3	20	
	502	Annual 24 hours	50 80		
	NO2	Annual 24 hours	40 80		
	Particulate Matter (Size less than 10 µm) OR PM10	Annual 24 hours	60 100		
	Particulate Matter (Size less than 2.5 mm) OR PM 2.5	Annual 24 hours	40 60		
4.4	The concentration of No premises of industrial u	dse in ambi	ant air within the	We do meet the condition. Refer Annexure-F.	

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	levels: Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.: 70 dB (A).	
4.	CONDITIONS UNDER HAZARDOUS WASTE:	
41	The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.	According to the Hazardous Wash (Management, Handling, and Transboundary Movement) Rules 2008, as revised from time to time we have provided storage facilities for each form of hazardous waste.
5.	GENERAL CONDITIONS :	
5.1	Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.	We will intimate to GPCB. GoG, i there are any change in personnel equipment or working condition a mentioned in the consents form , order.
52	Whenever due to accident or other unforeseen act or ever, such emissions occur or is apprehended to occur in excess of standards laid down such information shall be forthwith reported to Board, concerned Police Station, Office of Directorate of Health Service, Department of Explosives, Inspectorate of Factories and local body. In case of failure of pollution control equipment's, the production process connected to it shall be stopped. Remedial actions/measures shall be implemented immediately to bring entire situation normal.	We will report to statutory authorities immediately if any accident or other unforeseen act or ever, such emissions occur or is apprehended to occurring in excess of standards at their premises and we will take necessary actions / measures immediately to bring entire situation normal.
5.3	in order to enable the board to perform its functions of ascertaining the standards of effluent laid down by it for the discharge of the effluent under the condition no 2.3 of this order are complied with by the company while causing discharge of effluent, the applicant shall have to submit every month the analysis report of the samples of effluent got collected and analyzed by one of the laboratories recognized by the state Board.	We have appointed GPCB approved environmental consultant to carry out environmental monitoring at our own premises.
5.4	The Environmental Management Unit/Cell shall be setup to ensure implementation on and monitoring of environmental safeguards and other conditions stipulated by statutory authorities. The Environmental Management Cell/Unit shall directly report to the Chief Executive of the organization and shall work as a focal point for internalizing environmental issues. These cells/units also coordinate the exercise of environmental audit and preparation of environmental statements.	We complied with this. We have dedicated team/ Environmental Consultant for compliance of Environmental conditions including monitoring.
5.5	The Environmental audit shall be carried out yearly and the environmental statements pertaining to the previous	Environmental Statement is regularly submitted by us within

	year shall be submitting to this State Board latest by 30th	stipulated time period
5.6	September every year. The Board reserves the right to review and/or revoke the consent and/or make variations in the conditions, which the Board deems, fit in accordance with Section 27 of the	Agree with the condition.
5.7	Act. In case of change of ownership/management the name and address of the new owners /partners /directors /proprietor should immediately be intimated to the board.	Agree with the condition.
5.8	The waste generator shall be totally responsible for (i.e. collection, storage, encapsulation, incineration, treatment, transportation and ultimate disposal) of the wastes generated.	We have received a TSDF membership certificate for trash collection, storage, encapsulation, incineration, treatment transportation, and final disposal on our own property.
5.9	Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form - 4 by 31st January of every year	For the generation and management of garbage, we are keeping records. We regularly submit the annual returns to the GPCB in the required format.
5.10	As per "Public Liability Insurance Act - 91 "company shall get Insurance Policy, if applicable.	We have all the necessary insurance policy including the "Public Liability Insurance Act - 91.
5.11	Unit shall take all concrete measures to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Action taken in this regards shall be submitted within three months and also along with Form-4.	We had adopted best practices during the construction activities to show tangible results in wasts generation, reduction, avoidance reuse and recycle. Further, action taken in this regard will be submitted to GPCB, GoG in prescribed form-4.
5.12	Applicant is required to comply with the manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.	We are strictly complied with provision of Manufacturing Storage and Import of Hazardoux Chemicals Rules-1989 framed under the Environmen (Protection) Act- 1986.
5.13	Industry shall have to display the relevant information with regard to hazardous waste as indicated in the Courts Order in W.P. No.657 of 1995-dated 14th October-2003.	We are complied with this condition.
5.14	Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes congrated within the factory premise.	near the main gate of the company in the public domain.
5.15	A copy of approved On-site Emergency Plan as required under the Rules 13 and 14 of the Handling, Manufacture, Storage and Import of the Hazardous Chemicals Rules,	We have already prepared a complete On-Site and Off-Site Emergency Management Plan in



1989 should be submitted to the Board.	accordance with the Hazardous Chemicals Manufacture, Storage, and Import Rules, 1989, as revised to date, which may also cover natural disasters.
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Annexure -D

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Monitoring the implementation of environmental Safeguards Ministry of Environment, Forest and Climate Change Western Region, Regional Office, Bhopal. MONITORING REPORT Part - 1 DATA SHEET

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<ol> <li>Project type : River valley/ Mining/Industry/ thermal/nuclear/Other (specify)</li> </ol>	Liquid Storage Terminal
ALLUT DUMASSOLA	y 141

2. Name of the project	M/s SUNSHINE LIQUID STROAGE PVT.LTD. MoEF, New Delhi vide File No.10-36/2008-IA
3. Clearance Letter (s). OM no and date	III dated 02/02/2010 had grante Environmental /CRZ Clearance to Deendays Port Authority for the subject project.
	Further, MoEF& CC, New Delhi vide File No.10 36/2008-IA.III dated 18/08/2015 had extende the validity period of EC/CRZ Clearance up t 1/02/2020.
4. Location	Dist. : Kutch
a) District (s] b) State (s)	State : Gujarat Location : Deendayal Port Authority. 23° 1'48.32"N and 70°11'57.60"E
c) Location/latitude/longitude	"Akshat House", Plot No.220, Sector -1-A.
5. Address for Correspondence a) address of Concerned Project Chief Engineer(with pin code &	Gandhidham (Kutch) Tele fax   +91 2836 226699   231790.
telephone/telex/fax numbers	Plot No. 18, Liquid Storage Tank Farm.
<ul> <li>b) Address of Executive project</li> <li>Engineer/manager/(with pin code</li> </ul>	Nr. Jawaharlal Road, Kandla, Gandhidham-Kutch,
fax numbers) 6. Salient features of the project	Gujarat, Pin-370201 1. Plot no. 18 have been developed for th
b) Salient features of the Environmental management plan	<ol> <li>The Tentative capacity works out for the proposed tank farm is 27674 Kiloliters (24 tanks).</li> <li>This Plot is mainly used for storage of liquid cargo as permitted in CRZ Notification from time to time.</li> <li>Provision of parking of heavy vehicles and sufficient space for loading /unloading of trucks within individual plot limit have been made by us.</li> <li>We had already placed the detailed on site and Off site Emergency management Plan a</li> </ol>
	<ul> <li>and off she handfacture, Storage and import of Hazardous Chemicals Rules, 1989, as amended to date.</li> <li>3. The solid waste have been properly collected, segregated and disposed off as per the provision of solid waste (Managemen)</li> </ul>
	<ul> <li>4. A first Aid Room had already been provided by successful plot allottees during the</li> </ul>
1	construction activities.

	<ol> <li>Secure construction practices have been adopted by successful plot allotter in which no any construction spoils take placed.</li> <li>We have only hired those Vehicles having valid pollution under control license granted by statutory authorities</li> <li>We have already earmarked the area for storage of storm water and same will be reuse for green belt development at the premises of the each plot.</li> </ol>
7. Break up of the project area a) Submergence area : forest & non-forest b) Other	NII NII
b) Others 8. Break up of the project affected population with enumeration of those losing houses/dwelling units only agricultural land & landless labourers/artisen a) SC. ST/Adivasis b) Others (please indicate whether these figures are based on any scientific and systematic survey carried out of only provisional figures, if a survey is carried out give details and years of survey).	NEI
9. Financial details	-
a) Project cost as originally planned and subsequent revised estimates and the year of prices reference	Planned Project Cost: 23 Crore Planned EMP Cost: 3.5 Lakh
<li>b) Allocation made for environmental management plans with item wise and year wise break-up</li>	Painted Entr cost and and
c) Benefit cost ratio/Internal rate of Return and	FIRR EIRR
the year of assessment Whether (c) includes the cost of environmental management plans so far.	(***)
d) Actual expenditure incurred on the project	Actual Project Cost: 14.46 Crore
e) Actual expenditure incurred on the Environmental management plans so far.	Actual provided fund for EMP: 2.9 Lakh
10. Forest land requirement	Nit
a) The status of approval for diversion of forest land for non-forestry use	Nil-Not related.
b) The status of clear felling	
c) The status of compensatory a forestation, if any	Nil

Jassur American Chi

d) Comments on the viability & sustainability of compensatory a forestation programmed in the	NII
light of actual field experience so far 11. The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information.	Nil
12. Status of construction a) Date of commencement (Actual and/or planned) b) Date of completion (Actual and/or planned)	We have completed Construction and obtain Consent To operate from GPCB on dated 02/01/2018 with Consent Order No. AWH- 90274.
13. Reasons for the delay if the Project is vet to start	N/A
Date of site visited a) The dates on which the project was monitored by the regional office on pervious occasion if any	
<ul> <li>b) The date site visit for this monitoring report</li> </ul>	

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## ANNEXURE - E

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## **TSDF** Membership Certificate



Saurashtra Enviro Projects Pvt. Ltd.

Integrated Common Hazardous Waste Management Facility

## Certificate

Certificate No: 1200002987

To Whomsoever it may concern

This is to certify that

### SUNSHINE LIQUID STORAGE PVT. LTD.

PLOT NO.18, LIQUID TERMINAL, NEAR JAWAHARLAL ROAD KANDLA, TAL: GANDHIDHAM, KUTCH

is a valid member of

## SAURASHTRA ENVIRO PROJECTS PVT. LTD.

for Integrated Common Hazardous Waste Management Facility.

This membership is valid for a period of

5 Years-

Date of issue : 24.11.2017

Date of expiration : 23.11.2022

: Surat

Place of issue

For, Saurashtra Enviro Projects Pvt. Ltd.

SIL Director

SUBJECT TO SURAT JURISDICTION

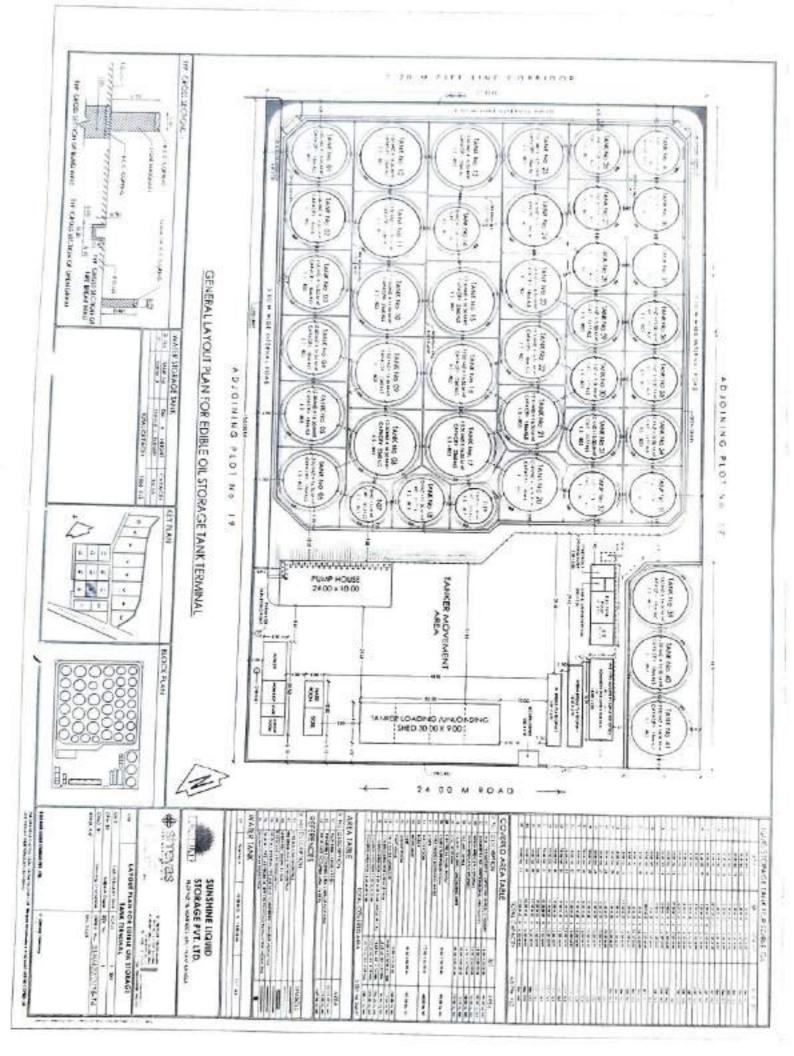
Corporate Office : Detox House, Opp. Gujarat Samachar Press; Udhna Darwaja, Ring Road, Surat - 395 002. (Guj.) p. +91 261 2351248, 2346181 f. +91 261 2354068 e. Infol@sepplindia.com w. www.detoxgroup.in CIN :- U51100GJ2006PTC047689



## ANNEXURE - F

# **Approved Competition Drawing with Greenbelt**

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# <u>ANNEXURE – G</u> Environmental Monitoring Report

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GPCB Approved Environmental Auditor

Report No: - EE/ENV/2022/03/118

Dale: 31/03/2022

# ANALYSIS REPORT

(For the Month of march - 2022)

Client De	rtails		Sample Details		
Name	M/s. Sunshine Liquid Storage Pvt.Ltd		Sample Code	SLSPL/AA1	
Address	Plot No: 18 tiquid Terminal		Location	Near Main Gate	
Address	Gandhidham,	Dist. Kutch.	Quantity	N/A	
Sompling	Done By	Earlh Envirotech Team	Dale of Sampling	23/03/2022	
Analysis 3	And with which we want to be a first of the second s	24/03/2022	Sampling Method	15 5182: Part - 5: 2014	
Analysis (	Completion On	31/03/2022	Sample Received Date	24/03/2022	

# AMBIENT AIR MONITORING RESULTS

Sr. No.	Parameters	Unit	Results	National Ambient Air Quality Standards (NAAQS)	Reference Method
1	Particulate Matter PMia	µg/m ³	63.5	100	IS 5182 Port 23 : 2017
2.	Particulate Matter PM25	µg/m ³	27.1		
3.	Sulphur Dioxide (SO ₂ )	and the second states		60	CPCB manual Volume
1		h8/w3	13.6	80	15 5182 Part 2 : 2017
-1.	Nitrogen Dioxide (NO2)	pg/m ³	16.9	80	IS 5182 Port 6 : 2017





Analysis is subject to the condition in Which the Sample is received at our Laboratory.

Reports can not be used as an evidence anywhere including judiciary purpose without our prior parmission,

Sample will be relained till 15 Days from the date of sampling.

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 O2836-237150 
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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY GPCB Approved Environmental Auditor

Report No: - EE/ENV/2022/03/119

Dale: 31/03/2022

# ANALYSIS REPORT

(For the Month of March - 2022)

Client Del	alls		Sample Details	
Name M/s. Sunshine Liquid Storage PvtLtd		Sample Code	Taxaaaaaa	
Address	Plot No: 18,Liqu	id Teminal	The second se	SESPL/AA2
0.000000000	NrJawaharial Road, Konda, Gandhidham, Dist, Kutch,		Location	Near pump house
			Quantity	N/A
Sampling	111 - 40 - 50 - 61	Earth Envirotech Team	Date of Sampling	23/03/2022
Analysis Starts on		24/03/2022	Sampling Method	
Analysis C	ompletion On	31/03/2022	Sample Received Date	IS 5182: Part - 5: 2014 24/03/2022

# AMBIENT AIR MONITORING RESULTS

Sr. No.	Parameters	Unit	Results	National Ambient Air Quality Standards (NAAQS)	Reference Method
1.	Particulate Matter PMic	µg/m ³	68.58	100	15 5182 Part 23 : 2017
2.	Particulate Matter PM25	µg/m ³	24.2	60	and the second se
3.	Sulphur Dioxide (SO2)	hð/wa	16.32	80	CPCB manual Volume
4.	Nitrogen Dioxide (NO ₂ )		the second s		IS 5182 Part 2 : 2017
	1102	µg/m ³	21.12	80	IS 5182 Part 6: 2017

in P

Checked By:



Analysis is subject to the condition in Which the Sample is received at our Laboratory. . .

Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission.

Sample will be relained fill 15 Days from the date of sampling.

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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

GPCB Approved Environmental Auditor

Report No: - EE/ENV/2022/03/120

Date: 31/03/2022

# ANALYSIS REPORT

(For the Month of march - 2022)

<b>Client Del</b>	ails		Sample Details		
Name M/s. Sunshine Liquid Storage Pvt.Ltd		Sample Code	SLSPL/N1-N5		
Plot No: 18,Liqui		d Terminal Nr.Jawaharlal		As per table	
		Candhidham, Dist.	Quantity	NA	
	Kulch.	and renorm ber.	Date of Measurement	23/03/2022	
	nent Done By	Earth Envirotech Team	Sampling Instrument	Sound Louist Males	
Measurement Completion		ment Completion 23/03/2022		Sound Level Meter (HTC/SL-1350)	
- unit			Sampling Method	15 9876 : 1981 & 9989 : 1981	

# NOISE MONITORING RESULTS

4	Sr. No.	No. Location Name	1000	Day Time		
-	_		Units	Observed Value	Standard Limit	
	1.	Near Main Gate	d8 (A)	65.3	75.0	
	2.	Near Admin Office	dB (A)	60.6	75.0	
L	3.	Near Tank Farm Area	dB (A)	63.2	75.0	
	4.	Near Tanker Loading / Unicading Shed	d8 (A)	69.3	75.0	
	5.	Near Weigh Bridge Platform	dB (A)	71.9	75.0	

Checked By:



Analysis is subject to the condition in Which the Sample Is received at our Laboratory.

Reports can not be used at an evidence anywhere including judiciary purpose without our prior permittion Sample will be retained till 15 Days from the date of sampling.

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Report No: + EE/ENV/2022/03/121

ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

GPCB Approved Environmental Auditor

Date: 31/03/2072

### ANALYSIS REPORT

(For the Month of March - 2022)

Client Det	tails		Sample Details	
Name	M/s. Sunshine U	quid Storage Pvt.Ltd	Sample Code	SISPL/SA1
Address	Plat May 18 Linus	d Lemma d bb. Lements and al	Localion	Composito Sample
	Plot No: 18 Liquid Terminal Nr. Jawaharlal Road, Kandla, Gandhidham, Dist, Kutch,		Nature of Sample	Soil Sample
	Neou, Nonalo, V	Sanananan, Bar, Koren,	Quantity	1 Kg
Sampling	Done By	Earth Envirotech Team	Date of Sampling	23/03/2022
Analysis Starts on		24/03/2022	Sampling Method	1-
Analysis C	completion On	31/03/2022	Sample Received Date	24/03/2022

### SOIL ANALYSIS REPORT

0	Sr.No	Parameter	Unit	Result	Test Method
	tù.	Texturø	11125	Sandy Leam	Methods manual of Soil testing in India (January 2011)
	1.0	Sand	%	72.88	Methods manual of Soil testing in India (January 2011)
	1.b	Sill	%	18.40	Methods manual of Soil testing in India (January 2011)
	1.c	Clay	%	8.72	Methods manual of Soil lesting in India (January 2011)
	2.	pH		8.12	IS 2720 (P-26)
Γ	3.	Moisture Content	%	0.92	IS 2720 (P-2)
T	4.	Organic Matter	%	0.49	Method manual Soil testing in India (January 2011)
ſ	5.	Conductivity	us/cm	5326	IS 14767:2021
ľ	6.	Available Nitrogen as N	%	4.1	Method manual Soil testing in India (February 2011)
ľ	7.	Available Phosphorus as P	mg/kg	18.2	P.K. Gupta soil .Plant, water and Fertilizer Analysis ( Second Edition)
0	8.	Potassium as K	mg/kg	23.2	Method manual Soil testing in India (January 2011)
Ī	9.	Cation Exchange Capacity	Meq/100 am	10.2	IS:2720 (P- XXIV)-2020
t	10.	Magnesium as Mg	me/100 gm	3.4	Method manual Soil testing in India (January 2011)
t	11	Calcium as Ca	me/100 gm	13.9	Method manual Soil testing In-India (January 2013)
t	12.	Bulk Defisity	gm/cc	1.26	IS 2720 (P-7)
	c	Darte Checked By:			Autorized Signatory

Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission,

Somple will be relained til 15 Days from the date of sompling. ٠

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# ANNEXURE - H

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# (Copy of CTE/CCA Order obtained from board)

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# GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone (079) 23222425 (079) 23232152 Fax (079) 23232156 Website www.gocb.gov.in BY R.P.A.D

#### CONSENT TO ESTABLISH CTE-84897

No. POICCA-RUTCH-1402/GPC8 ID 52382

Date:

Wis Burishine Louid Storage Pvt Ltd. Plet No. 18 Inund Terminal Near Jewenarial road. fair Gendhicham. Cist Kater- 379204.

**Jurgect** 

Consent to Establish (NOC) under Section 25 of Water (Prevention and : Control of Pollution) Act 1974 and Section 21 of Air (Prevention and Control of Pollution) Act (981.

Paference : Your CTE Acolication Inward ID No.112863 dated 20/01/2017

#### -Sec

Pitrout prejudice to the powers of the Board under the Water (Prevention and Control of Pollution, Act-1974 the Air (Prevention and Control of Pollution) Act-1981 and the Environment "Protection, Act-1986 and without reducing your responsibilities under the said Sets in any way this is to reform you that the Board grants Consent to Establish (NOC) of ndusinal activity at Pict No. 18, Liquid Terminal, Near Jawaharlal road, Tal: Sandhidham Dist Kutch- 370201.

The validity period of the order shall be up to 19/01/2024

Y. No.	PRODUCT	QUANTITY
1	Storage & distribution facility for edible oils	30637 KL

### SUBJECT TO FOLLOWING BRECIFIC CONDITIONS:

- for easil not carry out any activity which may attract the applicability of 2 & upperson 23%
- 2 No ground water shall be withdrawal without obtaining prior permission from competent. 30111/94
- 5 There shall be no manufacturing activities and only storage of edible oil for storage by moorten; and setting it out to end user.
- 4. The loading and unloading activity of the editive oil should be in such a way that there will not be any scalages and proper storage and collection facility should be provided to and style contact ratio

Page 1 of 4

# Clean Gujarat Green Gujarat

100 9771 2008 & 100 14001 - 2004 Certified Organisation

- Applicant is require to comply with the manufacturing, storage and import of Hazardous Chemical Rules – 1989 framed under environment (protection) act – 1986.
- 6. You shall adhere to notarized U/T dated 06/03/2017 for storage of edible oil.

#### 2. CONDITIONS UNDER WATER ACT 1974:

- 2.1 The generation of industrial effluent from wasting of tank shall not exceed of 0.1 KL/day & shall be given treatment & shall be used for gardening & plantation purpose within premises.
- 2.2 The quantity of Domestic waste water (Sewage) shall not exceed 2 KL/ltr.

2.3 The quality of the sewage shall conform to the following standards:

PARAMETERS	GPCB NORMS
BOD (5 days at 20° C)	20 mg/L
Suspended solids	30 mg/L
Residual Chlorine	Minimum 0.5 mg/L

2.4 Sewage shall be disposed off through septic tank / soak pit system.)

- 2 5 The unit shall install meters at utilities for measuring category wise (Category as given in Schedule II of "Water (Prevention & Control of Pollution) Cess Act-1977") consumption of water
- 2.6 Domestic offluent shall be disposed off through septic tank / soak pit system.

#### CONDITIONS UNDER AIR ACT 1981:

3 1 The following shall be used as fuel in Boiler/Thermic fluid heater respectively.

Sr. No.	Fuel 🕖	Quantity
1.	Diesel	15 Ltr/hour

3.2 The applicant shall install & operate air pollution control system in order to achieve flue gas emission norms as prescribed below;

Sr. No.	Stack attached to	Stack height in Meter	Parameter	Permissible Limit
£	D. G. Sets	11	PM SO ₂ NO ₃	150 mg/Nm ³ 100ppm 50ppm

- 3.3 There shall be no process gas emission from the manufacturing activities and other ancillary operations due to proposed expansion.
- 3.4 The applicant shall provide portholes, ladder, platform etc at chimney(s) for monitoring the air emissions and the same shall be open for inspection. The chimney(s) vents attached to various sources of emission shall be designed by numbers such as S-1, S-2, etc. and these shall be painted / displayed to facilitate identification.

Page 2 of 4



# GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone (079) 23222425 (079) 23232152 Fax (079) 23232156 Website ' www.gpcb.gov.in

3.5 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per National Ambient Air Quality Standards issued by MoEF&CC dated 16" November-2009.

Sr.	Pollutant	Time Weighted	Concentration in
No.		Average	Ambient air in µg/m ³
4	Sulphur Dioxide (SO ₂ )	Annual 24 Hours	50 80
2	Nitrogen Dioxide (NO ₂ )	Annual 24 Hours	40 80
3	Particulate Matter	Annual	60
	(Size less than 10 µm) OR PM ₁₀	24 Hours	100
4	Particulate Matter	Annual	40
	(Size less than 2.5 µm) OR PM _{2.5}	24 Hours	60

3.6 The level of Noise in ambient air within the premises of industrial unit shall not exceed following levels

> Between 6 A.M. to 10 P.M. 75 dB(A) Between 10 P.M. to 6 A.M. 70 dB(A)

#### 4. CONDITIONS UNDER HAZARDOUS WASTE:

- 4 1 The applicant shall provide temporary storage facilities for each type of Hazardous Waste as per Hazardous & Other Waste (Management & Transboundary Movement) Rules 2016 as amended from time to time.
- 4.2 The applicant shall obtain membership of common TSDF site for disposal Hazardous. Waste as categorized in Hazardous & other Waste (Management & Transboundary Movement) Rules. 2016 as amended from time to time.

#### 5. GENERAL CONDITIONS

- 5.1 Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.
- 5.2 The waste generator shall be totally responsible for (i.e. Collection, storage, transportation and ultimate disposal) of the wastes generated.
- 5.3 Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form – 4 by 31st January of every year.
- 5.4 In case of any accident, details of the same shall be submitted in Form 5 to Gujarat Pollution Control Board
- 5.5 Applicant shall comply relevant provision of "Public Liability Insurance Act-91"

Clean Gujarat Green Gujarat

ISO-9001-2008 & ISO-14001 - 2004 Certified Organisation

Page 3 of 4

- 5.6 Unit shall take all concrete measures to show tangible results in waste generation reduction, voidance, reuse and recycle. Action taken in this regards shall be submitted within 03 months and also along with Form 4.
- 5.7 Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including wastewater and air emissions and solid hazardous waste generated within the factory premises.
- 5.8 Adequate plantation shall be carried out all along the penphery of the industrial premises in such a way that the density of plantation is at least 1000 trees per acre of land and a green belt of 10 meters width shall be developed.
- 5.9 The applicant shall have to submit the returns in prescribed form regarding water consumption and shall have to make payment of water cess to the Board under the Water (Prevention and Control of Pollution) Cess Act- 1977

For and on behalf of Gujarat Pollution Control Board

(Sushil Vegda) Senior Environment Engineer

Page 4 of 4



# GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector 1P A Gandhinagar 382 010 Phone (079) 23222425 (079) 23232152 Flax (079) 23232155 Wotiste www.goot.gov.in

By R.P.A.D.

#### Consent to Establish (NOC) Amendment CTE - 89504

No PC/CCA-KUTCH-1401/GPCB ID-52382/

Date:

To,

Sunshine Liquid Storage Pvt. Ltd. "Akshat House", First Floor, Plot No. 220, Sector 1-A, Ta Gandhidham, Dist Kutch – 370 201

Subject : Amendment to Cansent to Establish (CTE)

Reference

 CTE of the Board issued to your unit vice lattering. PC/CCA-KUTCH-1402 (GPCE 10 52382/413408 dated 26/05/2017

2) Your CTE Amendment Application Inward ID No. 124668, dated 31/08/2017

5.

In exercise of the power conferred under section-27 of the Water (Prevention and Control of Pollution) Act-1974, under section-21 of the Air (Prevention and Control of Pollution)-1981 and Authorization under rule 6(2) of the Hazardous & Other Waste (Managément & Transboundary Movement) Rules-2016 & as amended framed under the Environmental (Protection) Act-1986 and without reducing your responsibility under the said ActsRules in anyway; this Board is empowered to amend consent order conditions. Accordingly, the Consent to Establish issued vide letter no. PC/CCA-NUTCH-1402 /GPCB ID. 52382/413408 dated 26/05/2017 under reference (1) stands amended in respect of the following conditions,

The validity period of the order shall be up to14/11/2022.

· The list of the proposed ectivity is as below

Sr.	A set later	Qu		antity Per Month	
No.	Activity	Existing	Proposed	Total	
1	Receiving Storage & Distribution (acility for Edible Cil	30637 KL	37454 KL	68091 KL	

#### CONDITIONS UNDER WATER ACT 1974 AMENDED AS FOLLOWS:

- The conclose no. 2.1 shall be read as
  - 2.1 (a) The generation of industrial effluent from washing of tank shall not exceed 1.0 KL/day
  - 2.1 (b) The generated effluent shall confirm the following standards.

PARAMETER	PERMISSIBLE LIMIT
рĤ	6.5 to 3 5
Temperature	40 °C
Colour	100 units
Suspended Solids	100 mg / 1
Oll 5 Grease	10 mg / 1

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Page 1 of 2

# Clean Gujarat Green Gujarat

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PARAMITER	1	PERMISSIBLE LIMIT
Freine Companiste		LL IOS / L
Aminente Natiogen		50 mg 71
80D , Downed 214Cr		30 mg . 1
(00)		100 mg (1
CINOLOGIA		506 mg i l
Eilion atea		11 gm 0401
Total Diace Leis Table	+	2100 mg 11
76 CT 382 . 1	1	60 %
150 30 5		8 74 1

In the sector efficient configuring to the above standards shall be unlined for initial unique crimic within factory premises.

 Theother terms and conditions of CTE vide letter no. PC/CCA-KUTCH-1402/GPCB ID 52382/413408 dated 25/05/2017 shall remain unchanged.

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For and on behalf of Gujarai Pollution Control Hoard (P. J. Vachhami) Soniar Environment Engineer

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# GUJARAT POLLUTION CONTROL BOARD PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone : (079) 23222425 (079) 23232152 Fax : (079) 23232156

Website : www.gpcb.gov.in By R.P.A.D.

In exercise of the power conferred under section-25 of the Water (Prevention and Control of Pollution) Act-1974, under section-21 of the Air (Prevention and Control of Pollution)-1981 and Authorization under rule 6(2) of the Hazardous & Other Waste (Management & Transboundary Movement) Rules-2016, framed under the Environmental (Protection) Act-1986.

And whereas Board has received application inward No 129970 dated 27/11/2017 for the Consolidated Consent and Authorization (CC&A) of the Board under the provisions / rules of the aloresaid Acts. Consents & Authorization are hereby granted as under:

#### CONSENTS AND AUTHORISATION:

(Under the provisions /rules of the aforesaid environmental acts)

To, Sunshine Liquid Storage Pvt. Ltd. "Akshat House", First Floor, Plot No. 220, Sector 1-A, Ta. Gandhidham, Dist. Kutch - 370 201

# 1. Consent Order No. AWH-90274 Date of Issue: 02/01/2018.

# The consent shall be valid up to 26/11/2022 for storage facility:

Sr. No.	Product	Quantity
1000 C 1000		27674 KL
1.	Storage & Distribution facility for Edible Oil	(20 tanks)

# 3. SUBJECT TO THE FOLLOWING SPECIFIC CONDITIONS:

- 3.1 You shall not carry out any activities which may attract the applicability of EIA notification-2006
- 3.2 No ground water shall be withdrawal without obtaining prior permission from competent authority.
- 3.3 The loading and unloading activity of the adible oil should be such that there shall not be any spillages.
- 3.4 Applicant shall comply with the manufacturing, storage and import of Hazardous Chemical Rules – 1989 framed under environment (protection) act – 1986.

### 4. CONDITIONS UNDER WATER ACT 1974:

- 4.1 The Industrial water consumption shall not exceed 0.1 KL/day and domestic water consumption shall not exceed 3.0 KL/day.
- 4.2 The quantity of industrial effluent shall not exceed 0.1 from storage, handling and other ancillary operations.

4.3 The quantity of Sewage effluent shall not exceed 2.0 KL/Day.

Clean Gujarat Green Gujarat

Page 1 of 5

ISO-9001-2008 & ISO-14001 - 2004 Certified Organisation

4.4 The quality of generated industrial waste water shall conform to the following standards:

PARAMETER	PERMISSIBLE LIMIT
pH	6.5 to 8.5
Temperature	40°C
Colour (Pt. Co. scale units)	100 units
Suspended Solids	100 mg/L
Oil & Grease	10 mg/L
Phenolic Compound	01 mg/L
Amonical Nitrogen	50 mg/L
BOD (3 Days at 27°C)	30 mg/L
COD	100 mg/L
Chlorides	600 mg/L
Sulphates	1000 mg/L
Total Dissolved Solids	2100 mg/L
Sodium Absorption Ratio	26
Percent Sodium	60 %

All efforts shall be made to remove colour & unpleasant odour as far as practicable.

- 4.5 The treated effluent confirming to above standards shall be used for gardening and plantation within premises.
- 4.6 Sewage shall be disposed off through septic tank / soak plt system.

### 5. CONDITIONS UNDER AIR ACT 1981;

5.1 The following shall be used as fuel in D. G. set respectively.

Sr. No.	Fuel	Quantity
1.	Diesel	15 Liter/hour

5.2 The applicant shall install & operate air pollution control system in order to achieve flue gas emission norms as prescribed below;

Sr. No.	Stack attached to	Stack height in Meter	Parameter	Permissible Limit
1.	D. G. Set	11	NO _x +HC CO PM Smoke limit (Light absorbtion coefficient)	≤ 4.0 g/kW-hr ≤ 3.5 g/kW-hr ≤ 0.2 g/kW-hr ≤ 0.7 m ⁻¹

- 5.3 There shall be no process gas emission from manufacturing process and other ancillary operations.
- 5.4 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per National Ambient Air Quality Standards issued by MOEF&CC dated 16th November-2009.

Sr.	Pollutant	Time Weighted	Concentration In
No.		Average	Ambient air in µg/m ³
t.	Sulphur Dioxide (SO ₂ )	Annual 24 Hours	50 80
2.	Nitrogen Dioxide (NO2)	Annual 24 Hours	40 80
З.	Particulate Matter	Annual	60
	(Size less than 10 µm) OR PM10	24 Hours	100
4.	Particulate Matter	Annual	40
	(Size less than 2.5 µm) OR PM 25	24 Hours	60

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Page 2 of 5

5.5 The concentration of Noise in ambient air within the premises of Industrial unit shall not exceed following: levels:

> Between 6 am to 10 pm: 75 dB (A) Between 10 pm to 6 am: 70 dB (A)

- 6. <u>Authorization under Hazardous and Other Waste [Management & Transboundary</u> Movement] Rules, 2016 & amended.
- 61 Authorization Number: AWH- 90274 and shall valid up to 26/11/2022.
- 6.2 Sunshine Liquid Storage Pvt. Ltd is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at Plot No – 18, Liquid Terminal, Near Jawaharial Poad, Kandia, Tal: Gandhidham, Dist: Kutch. 370201.

Sr. No.	Waste	Quantity Per Year	Calegory	Facility
۱.	Used Oil	0.025 MT	5.1	Collection, storage, transportation, disposal by selling out to registered recycler.
2.	Empty Barrels/ containers/ liners	0.01	33.1	Collection, storage, transportation, disposal by selling out to registered recycler.
3	Pigging Waste	0.5 MT	C3, Sch II	Collection, Storage, Transportation, Disposal to CHWIF site
4.	Chemical sludge from waste water treatment	0.5 MT	35.3	Collection, Storage, Transportation, Disposal to TSDF

- 6.3 The authorization is granted to operate a facility for collection, storage, within factory premises, transportation, and ultimate disposal of Hazardous wastes by selling out to registered recyclers, TSDF and incineration facility.
- 6.4 The authorization is subject to the conditions stated below and such other conditions as may be specified in the rules from time to time under the Environment (Protection) Act-1986.

#### 6.5 GENERAL CONDITIONS OF AUTHORIZATION:

- The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board.
- 3 The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
- Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
- The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as splitages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;

Page 3 of 5



- 6. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty"
- It is the duty of the authorized person to take prior permission of the State Pollution Control Board to close down the facility.
- 8 The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.
- 9 The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
- 10. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.
- The importer or exporter shall bear the cost of import or export and mitigation of damages if any.
- An application for the renewal of an authorization shall be made as laid down under these Rules.
- Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
- 14. Annual return shall be filed by June 30th for the period ensuring 31st March of the year.

#### 7. GENERAL CONDITIONS

- 7.1 Unit shall develop green belt within premises as per the CPCB guidelines. However, if the adequate land is not available within premises, the unit shall tie up with local agencies like gram panchayat, school, social forestry office etc. for the plantation at suitable open land in nearby locality and submit an action plan of plantation for next three years to GPCB.
- 7.2 Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is at least 1000 trees per acre of land and a green belt of 10 meters width shall be developed.
- 7.3 The applicant shall have to submit the returns in prescribed form regarding water consumption and shall have to make payment of water cess to the Board under the Water (Prevention and Control of Pollution) Cess Act- 1977.
- 7.4 In case of change of ownership/management the name and address of the new owners/partners/directors/proprietor should immediately be intimated to the Board.
- 7.5 The applicant shall however, not without the prior consent of the Board bring into use any new or altered outlet for the discharge of effluent or gaseous emission or sewage waste from the proposed industrial plant. The applicant is required to make applications to the Board for this purpose in the prescribed forms under the provisions of the Water (Prevention and Control of Pollution) Act-1974, the Air (Prevention and Control of Pollution) Act-1981 and the Environment (Protection) Act-1986.
- 7.6 The overall opise level in and around the plant area shall be kept well within the standards by providing noise control measures including engineering control like acoustic insulation hoods, silencers, enclosures etc on all sources of noise generation. The ambient noise level shall conform to the standards prescribed under the Environment (Protection) Act, 1966 & Noise Pollution (Regulation and Control) Rules, 2000.
- 7.7 Applicant is required to comply with the manufacturing, Storage and Import of Hazardous Chemicals Rules-1969 framed under the Environment (Protection) Act-1986.

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Page 4 of 5

- 7.8 If it is established by any competent authority that the damage is caused due to their industrial activities to any person or his property in that case they are obliged to pay the compensation as determined by the competent authority.
- 7.9 Applicant shall have to comply with all the guidelines / directive issued / being issued by MoEF&CC / CPCB / DoEF from time to time.
- 7.10 Environmental cell shall be setup and shall be responsible for the total Environmental management.
- 7.11 Monitoring in respect to Air. Water, Noise level shall be carried out and results shall be submitted to GPCB on quarterly basis.

For and on behalf of Gujarat Pollution Control Board

(P. J. Vachhani) Senior Environmental Engineer

NO: PC/ CCA- KUTCH- 1401/GPCB ID: 52382/

Date:

ISSUED TO: Sunshine Liquid Storage Pvt. Ltd. "Akshat House", First Floor, Plot No. 220, Sector 1-A, Ta. Gandhidham, Dist. Kutch – 370 201

Page 5 of 5

# ANNEXURE - I

# (Environment statement Form-V)

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COMPANY TRANSPORTATION STATES



PCB ID:52382

Date: 19/07/2022

To Gujarat Pollution Control Board, Paryavaran Bhavan, Sector: 10 - A, Gandhinagar – 382010,

# K. A.: Smt. U. K. Upadhyay (Senior Environment Engineer)

Sub. : Submission of Environmental Statement Form-V for the year ending on 31" March, 2022.

Respected Mam,

We are pleased enclose herewith Environmental Statement Form-V duly filled in, for the financial year ending on 31" March, 2022.

We hope you find the above in order.

Thanking you and Regards.

Yours sincerely,

For,

M/s. Sunshine Liquid Storage Pvt. Ltd

Authonized Signatory

End.: Environmental Statement - Form V

Plane 3.0. Nr. 10CL (LPG Plans), Klandia, Gidjarat,

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FORM	M- V		for the Year APRIL 2021- MARCH 2022
	ENVIRONMENTAL STATEMENT	REP	ORT For Year 2021-2022
M/:	s. Sunshine Liquid Storage Pvt. Ltd		
	PART	A	
ř.	Name & address of the owner/ Occupier o the industry operation or process	*	M/S. Sunshine Liquid Storage Pvt. Ltd Plot No. 18, Liquid terminal Nr.Jawaharlal Road, Kandla, Taluka: Gandhidham, Dist. : Kutch – 370210
ii.	Industry category Primary – (STC Code) Secondary – (SIC Code)	:	Red/Small Scale unit
п.	Production Capacity	÷	Annexure -A
IV.	Year of Establishment	:	01/04/2017
v.	Last Environmental Statement Submitted	;	27/08/2021

#### PART-B

#### WATER AND RAW MATERIAL CONSUMPTION

(i) Water Consumption, m³/day

Domestic : 03 KL/DAY Washing : 0.1 KL/DAY

	Water (PROCESS) consumption per unit of product output			
Name of Products	During the previous financial year (2020-2021)	During the current financial year (2021-2022)		
	(1)	(2)		
Storage & Distribution facility For Edible oil	NA	NA		

#### (ii) Raw material consumption

consume	Name of Products Raw material consumption	
No Rav	v Material used as we are only	Providing storage facilities.

#### PART - C

## Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

Pollutants	Quantity of Pollutants discharged (mass/day)	Concentration of pollutants in discharges (mass/day)	Percentage of variation from prescribed standards with reasons.
(a) Water	INDUSTRIAL-NIL	NA	NA
	DOMESTIC - 02 KLD	As per GPCB Norms.	NO PERCENTAGE VARIATION
(b) Air			A
D. G. SET		NO _x +HC≤ 4.0 g/KW-hr CO ≤ 3.5 g/KW-hr PM ≤ 0.2 g/KW-hr Smoke limit≤ 0.7 m ⁻¹ (Light absorption coefficient)	NO PERCENTAGE VARIATION

#### PART-D

#### HAZARDOUS WASTES

	Total Quantity (kg)		
Hazardous Wastes	During the previous financial year (2020-2021)	During the current financial year (2021-2022)	
(a) From process			
(b) From pollution control facility			
Pigging Waste	0.3 MT	0.5 MT	
USED/ Spent Oil	NIL	NIL	
Empty Barrels/Container	NIL	NIL	
ETP SLUDGE	NIL	NIL	

#### PART - E

#### SOLID WASTES

	Total Quantity (kg)		
Solid Wastes	During the previous financial year (2020-2021)	During the current financial year (2021-2022)	
(a) From process	NIL	NIL	
(b) From pollution control facility	NIL	NIL	
(c) (1) Quantity recycled or re- utilized within the unit	NIL	NIL	
(2) Sold	NIL	NIL	
(3) Disposed	NIL	NIL	

PART - F

Please specify the characteristics (in terms of concentration & quantum) of hazardous as well as solid wastes & indicate disposal practice adopted for both these categories of wastes.

5.1/I - USED OIL - 0.025 MT/YEAR C3/II - PIGGING WASTE- 0.5 MT/YEAR 33.11/I - EMPTY BARRELS/CONTAINER-0.01 MT/YEAR 35.3/I - CHEMICAL SLUDGE FROM WASTEWATER TREATMENT-0.5 MT/YEAR

USED OIL AND DISCARDED CONTAINER ARE DISPOSED BY SELLING OUT TO REGISTERED RECYCLER. PIGGING WASTE IS DISPOSED AT CHWIF SITE. CHEMICAL SLUDGE FROM WASTEWATER TREATMENT IS DISPOSED AT TSDF SITE.

#### PART - G

Impact of the pollution control measures taken on conservation of natural resources & consequently on the cost of production

AIR SEPARATE STACK ATTACHED TO D. G. SET. AS DIESEL IS USED AS A FUEL, ADEQUATE STACK HEIGHT IS PROVIDED.

NO SIGNIFICANT IMPACT ON NATURAL RESOURCES.

WATER INDUSTRIAL - TREATED INDUSTRIAL EFFELUNT IS REUSED FOR GARDENING PURPOSE AND PLANTATION PURPOSE.

DOMESTIC: DOMESTIC EFFLUENT IS DISCHARGED IN TO SEPTIC TANK/ SOAK PIT SYSTEM.

NO SIGNIFICANT IMPACT ON NATURAL RESOURCES.

SOLID USED OIL AND DISCARDED CONTAINER ARE DISPOSED BY SELLING OUT TO REGISTERED RECYCLER.

PIGGING WASTE IS DISPOSED AT CHWIF SITE.

CHEMICAL SLUDGE FROM WASTEWATER TREATMENT IS DISPOSED AT TSDF SITE.

NO SIGNIFICANT IMPACT ON NATURAL RESOURCES.

#### PART-H

Additional measures /investment proposal for environmental protection including abatement of pollution, prevention of pollution

#### UNIT IS DEVELOPING GREEN BELT WITHIN PREMISES.

#### PARI -1

Any other particulars for improving the quality of the environment

# ADEQUATE PLANTATION IS CARRIED OUT ALONG THE PERIPHERY OF THE INDUSTRIAL PREMISES.

Prepared By

For M/s. Sunshine Liquid Storage Pvt. Ltd

Jun Jummer -

Date: 19/07/2022

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(AUTHORIZED SIGNATORY)

#### ANNEXURE - A

#### LIST OF PRODUCT

Sr. No.	Product	Quantity
01	Storage & Distribution facility For Edible oil	27674 KL (Total tank-20)

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# DEENDAYAL PORT AUTHORITY Chief Engineer Department (Land Section)

Sub: Six Monthly Compliance Report of Environmental / CRZ Clearance.

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With reference to above, it is inform that, this office is in receipt of 'Six monthly Compliance Report of Environmental / CRZ Clearance, for the Period of Dec - 2021 to May - 2022' submitted by <u>M/s. Seabridge</u> <u>Terminals Pvt. Ltd., Gandhidham. (Pertains to Plot No: 15 at Kandla)</u>

The originals of the above are enclosed herewith for ready reference,

This is for kind information and necessary action please.

Encl: As above.

S.E. (Kandla Land) Deendayal Port Authority

Dated: 27.06.202
w) Sup Padulia EMC
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Plat No. 15, Jawaharial Netro Road, Near IOCLLPG Terminal, Kandia - 370 201 E-mail - mio @seotridge.co.in

Ref. No. STPL/2022/Jun/01 Date: June 24, 2022

The Supt. Engineer (Kandla Land), Deendayal Port Trust, Administrative Office, Gandhidham (Kutch) – 370201,

Dear Sir,

Sub. : Submission of Six Monthly Compliance report of Environmental / CRZ Clearance, (Compliance Report for the Period of Dec 2021 to May 2022) Ref.: EC/CRZ issued vide letter No.: F. No. 10-36/2008-IA-III dated 02/02/2010.

We have set up an Edible Oil Storage Terminal at Plot No. 15 and in this connection, please find enclosed here with point wise compliance report of the stipulated conditions in EC/CRZ Clearance.

- Detail Compliance Status Report of EC Annexure A
- II. Detail Compliance Report of CRZ Recommendation. Annexure B
- III. Detail Compliance Report of Consent to Establish (NOC) Annexure C
- IV. Data Sheet Annexure D
- V. Environment Monitoring Reports for the period Dec 2021 to May 2022 -Annexure – E for the following
  - a. Ambient Air Analysis Report.
  - b. Noise Monitoring Report.
  - c. Soil Analysis Report.
  - d. Sewage Water Analysis Report.
  - e. Stack Monitoring Analysis Report.

Vehicular Parking and Traffic Management Plan, Solar Energy Management Plan, Water Harvesting Plan submitted earlier remains same. Also approved Completion Drawing along with Green Belt Highlighted is already submitted.

We hope the above is in line with your requirements.

Thanking you,

Yours faithfully,



Office No. C., Grach, Jugar, Fick Boy No. 200, Ganchidtam (Junch) 370201 - Gujarat Regd. Office, 217 Views, Orth Stricker Bunglow, Johnagur - 111 001, Gujarat

t +81 2636 268130 www.parekhgroup.in PAREKHGROUP

CIN : U63040GJ2015PTC084854

# Annexure - A

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# COMPLIANCE STATUS REPORT OF EC

# EC issued vide letter No. F. No. 10-36/2008 - IA- III dated 2nd February 2010

# Extension of validity of EC issued Vide Letter No. F. No. 10-36/2008– IA-III dated 18th August, 2015

NO.	BRIEF DESCRIPTION	COMPLIANCE REPORT
6	Specific conditions :	1
A	Construction Phase	
I	All the conditions stipulated by the Govt. of Gujarat vide letter No. ENV -10-2008-356-E, dated 09.03.2009 and Gujarat Pollution Control Board vide letter No. PC/NOC/CCA-Kutch-78(2) GPCB ID 17832/14401, dated 13.07.2009.	Recommendation granted by
		Further, Compliance report of NOC/CTE granted by GPCB (Valid up to 5/8/2020) is enclosed as Annexure C.
п	The entire water supply shall be managed by the port, waste water will be treated and utilized.	We have purchased water from local water supplier and generated wastewater treated and utilized fo green belt development at our own premises.
111	Provision shall be made for parking of heavy vehicles and sufficient space for loading/unloading of trucks within the port complex.	we have provided provision o Parking of heavy vehicles and sufficient space for loading /unloading of trucks within ou individual plot
IV	The proponent shall put in the place the detailed on site and off site emergency Management Plan as per the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, as amended to date which may cover the natural disasters also.	The detailed on site and off site emergency management plan as per the manufacture, storage and Import of Hazardous Chemica rules 1989 as amended to date is prepared and put into place as per statutory requirement wherever applicable.
v	The proponent shall put in the place the Oil Spill Contingency Plan.	We have prepared and placed the oil spillage Contingency plan at ou premises. Also Oil Spil Contingency plan has been prepared by DPT and we will follow the same.



VI	The proponent shall strictly comply the measures proposed as per their letter No. EG/WK/4684/EC/388, dated 01.12.2009	Free of the die off
VII	The FSI on the plots shall be as per CRZ, Notification 1991 as was prevailing on 19.02.1991	The FSI on the plots are done as per CRZ notification 1991 as amended from time to time.
VIII	There shall be no drawl of ground water. If required, necessary permission shall be obtained from the competent authority prior to construction/operation of the project.	No any ground water drawn by us, We have arranged the water supply from the authorized water supplier.
IX	Sewage Treatment facility should be provided in accordance with the CRZ notification.	through septic tank /Soak pit system in accordance with the CRZ notification.
x	The solid waste shall be properly collected, segregated and disposed as per the provision of solid waste (Management and handling) Rules, 2000.	collected, segregated and disposed
XI	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	There are no any labor camp required as local public/labor mainly engaged during construction activities. Now we
XII	A first aid room will be provided in the project both during the construction and operation of the project.	We have already provided first aid room.
XIII	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	We have stored all the topsoil excavated during the construction activities and same is used for landscape / greenbelt development inside the plot premises
VIX	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	No any neighboring communities located at project site. Further construction wastes have been disposed off as per the construction and demolition Rule, 2016.
xv	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	Adequate measure were been taken for testing of soil and ground water sample and it is assured that there are no threats to ground water quality by leaching of heavy

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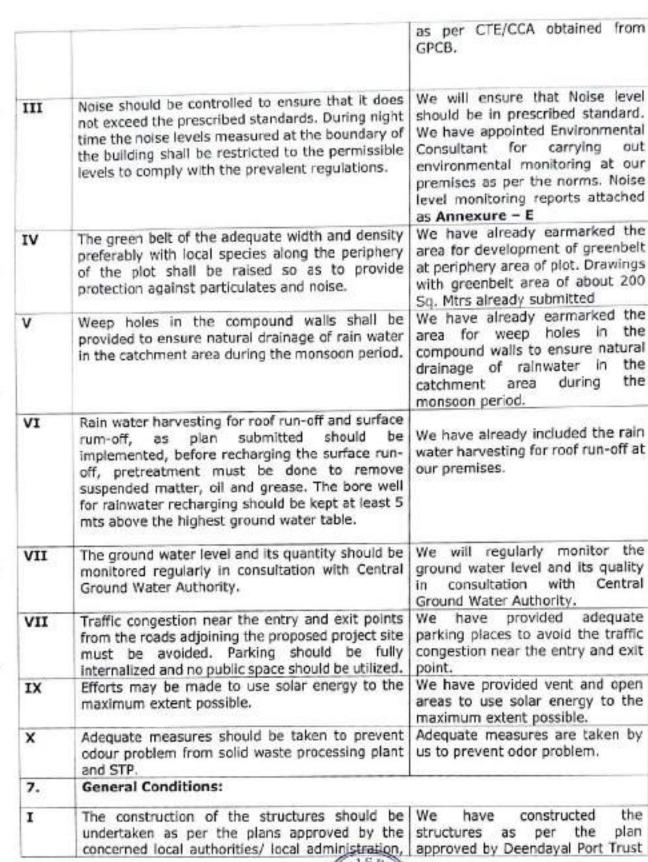
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		metals and other toxic contaminants.
XVI	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.	Adequate measure were taken for secure construction practices so that no construction spoils were contaminate watercourse and were not leach into ground water.
XVII	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Gujarat Pollution Control Board.	No Hazardous waste were generated during construction phase. We disposed off our Hazardous Wastes as per Hazardous and other wastes (Management and Transboundary Movement) Rules, 2016.
XVIII	Installation and operation of DG set if any shall comply with the guidelines of CPCB.	We have installed and operating the DG sets as per the requirement and as per the guidelines of GPCB / CPCB.
XIX	The diesel generator sets to be used during construction phase should be low Sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.	We have used low Sulphur diesel in DG set during the construction phase and also followed the Environment (Protection) Rules prescribed for air and noise emission standard.
xx	The diesel required for operating DG Sets shall be stored in underground tanks and if required, clearance from chief controller of explosives shall be taken.	
XXI	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.	We have only hired those vehicles having valid pollution under control license granted by statutory authorities. Project area is connected with national highway, so transporting activities have been carried out only at day time. Now we have started commercial operations
ххп	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/GPCB	We had taken adequate measure to reduce ambient air and noise level during construction phase.
XXIII	Storm water control and its re-use as per CGWB and BIS standards for various applications.	We have already earmarked the area for storage of storm water and same will be reused for green belt development at the premises.



XXIV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	We had reduced water demand during construction by use of pre- mixed concrete, curing agent, prevention of losses due to leak & spill and other best practices for construction & allied works.
XXV	The approval of the competent authority shall be obtained for structural safety of the buildings due to earthquake, adequacy of fire fighting equipment's, etc as per National Building Code including protection measures from lightening etc.	We have already obtained the necessary clearance from DPT and maintained the same as per the norms at premises.
XXVI	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.	We had appointed a site inspection team for regular supervision of construction activity carried out by us. DPT is also having a dedicated EMC for regular supervision for environmental parameters.
XXVII	Under the provisions of the Environment protection Act 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	We had started construction activities only after obtaining the necessary clearance from statutory authorities i.e. EC/CRZ Clearance from MoEF & CC. New Delhi, CRZ Recommendation from Forest & Environment Department, GoG and NOC/CTE from GPCB, GoG
B. OPE	RATION PHASE	
I	The installation of the Sewage Treatment Plant (STP) if any, should be certified by an independent expert and a report in this regard should be submitted to the Ministry before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Discharge of unused treated effluent shall conform to the norms and standards of the Gujarat Pollution Control Board. Necessary measures should be made to mitigate the odour problem from STP.	GPCB.
п	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be enclosed type and conform to the rules under the Environment (Protection) Act, 1986 The height of stack of DG sets, Use of low Sulphur diesel. The location of the DG Sets may be decided with in consultation with Gujarat Pollution Control Board.	We have adopted best practices to use of Diesel power generating sets and to rules made under the Environment (Protection) Act, 1986. We have placed the DG sets considering the location, fuel type and the stack height of the DG sets





	meticulously conforming to the existing local and Central rules and regulations including the provisions of the Coastal regulation zone notification dated 19.02.1991 and the approved coastal zone management plan of Gujarat.	(statutory authority), Ministry of Shipping. Further, We have constructed the structure as per the Coastal Regulation Zone Recommendation granted by Forest & Environmental Department. GOG on 9/03/2009 with considering CRZ notification, 1991 and subsequently amendment from time to time.
11	In the event of any change in the project profile a fresh reference shall be made to the Ministry of Environment and forests.	We will comply with this condition.
III	This Ministry reserves the right to revoke this clearance, if any, of the conditions stipulated are not complied with to the satisfaction of this Ministry.	Agree with the ministry.
IV	The ministry or other competent authority may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.	Agree with the competent authorities.
v	Full support should be extended to the officers of this Ministry's regional office at Bhopal and the offices of the Central and State Pollution Control Board by the project proponents during their inspection for monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigative measures and other environmental protective activities.	We will provide full support to the officials of Ministry's Regional Office at Bhopal and the offices of the Central and State Pollution Control Board during their inspection at Project Site
8.	These stipulations would be enforced among others under the provisions of water (Prevention and Control of Pollution) Act, 1974 the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public liability (Insurance) Act, 1991 and municipal solid wastes (Management) & Handling Rules, 2000 including the amendments and rules made thereafter.	We have complied with this. Monitoring reports are attached herewith as Annexure.
9.	All other statutory clearance such as the approvals for storage of diesel from chief controller of Explosives, Fore Department and Civil Aviation Department from height point of view, Forest conservation Act, 1980 and wildlife (Protection) Act, 1972 etc. shall be obtained as applicable by project proponents from the respective competent authorities.	As & when required, we will obtain the required statutory clearance and approvals from respective competent authorities. However, CCOE/PESO not applicable to our project as we are into business of Non classified products



10.	The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorder CRZ clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at <u>http://www.envfor.nic.in</u> . The advertisement should be made within 10 days from the date of receipt of the clearance letter and its copy of the same should be forwarded to the Regional office oh this ministry at Bhopal.	Deendayal Port Trust had already advertise in two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental and CRZ Clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in
11	Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (civil) No. 460 of 2004 as may be applicable to this project.	Point Noted.
12	Any appeal against this clearance shall lie with the National Environment Appellate Authority, if preferred within a period of 30 days as prescribed under section 11 of the National Environment Apellate Act, 1997.	Point Noted.
13	A copy of the clearance letter shall be sent by the proponent to the concerned zilla Parishad/Municipal corporation, urban local body and the local NGO, if any from whom suggestions if any were received while processing the proposal. The clearance letter shall also be put on website of the company by the proponent.	Not Applicable.
14	compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional office of MoEF, the respective zonal office of CPCB and SPCB. The criteria pollutant levels namely SPM, RSPM, SO2, NOX or critical sectoral parameters indicated for the project shall be monitored and displayed at	We are regularly submitting the compliances of stipulated conditions made in EC/CRZ Clearance. CRZ Recommendation and NOC/CTE to the statutory authorities and same have been uploaded regularly on Deendayal Port Trust website. i.e. www.deendayalport.gov.in we are monitoring pollutants like
	s convenient location near the main gate of the company in the public domain.	SPM, RSPM, SO ₂ ,NO _x , and monitoring report is attached herewith and marked as Annexure-E



15	The project proponent shall also submit six monthly reports on the status of the stipulated EC conditions including results of monitored data (both in hard copies as well as by email) to the respective regional office of MoEF, the respective zonal office of CPCB and the SPCB.	We are regularly submitting the six monthly compliance to DPT.
16	The environmental statement for each financial year ending 31 st March in form -V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	each financial year ending 31st march in Form -V is submitted to the Honorable State Pollution



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# Annexure – B

# Name of Work: Development of plots for construction of liquid storage tank farms at Kandla, District Kachchh.

CRZ Recommendations: Letter No. ENV-10-2008-366-E March 9", 2009 of Director (Environment), Forest & Environment Department, GoG.

STATUS OF COMPLIENCE OF THE CONDITIONS STIPULATED BY GUJARAT STATE COASTAL ZONE MANAGEMENT AUTHORITY, GANDHINAGAR IN CRZ RECOMMENDATIONS LETTER.

Sr. No.	Conditions in CRZ Recommendation Letter	Compliances
	Specific Conditions	
1	autiere to the provisions of the CRZ	subsequent amendments issued by MoFF.
2	Government Departments/agencies shall	We had obtained the EC/CRZ Clearance from the MoEF, Gol on 2/02/2010 and MOEF &CC, New Delhi vide File No. 10-36/2008- IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 1/02/2020. Further, Deendayal Port Trust had obtained NOC/CTE from GPCB on 13/07/2009 and GPCB vide letter no GPCB/CCA-Kutch- 1285/GPCB ID 46364 /dated 28/8/2016 had extended the validity period of NOC up to 5/08/2020. We have also obtained the valid CTE or CCA separately for the Plot No. 15.
3	The project proponent shall not handle any hazardous cargo or any classified chemicals at the site in question and this permission is valid only for the petroleum products and edible oils having no hazardous characteristics and as permissible in the CRZ notification, 1991,	We are handling only permissible cargo as per the CRZ Notification, 1991 and its amendments issued from time to time.

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and its amendments issued from time to time.	
No ground water shall be tapped to meet the water requirements during the construction and /or operation phases.	many the water convironments during the
The Kandla Port Trust shall undertaken roof -top water harvesting in areas wherever it is feasible.	
The project proponents shall contribute towards the cost of any common study that may be carried out for the KPT region for environmental protection and management issues.	common study that may be carried out for
The Kandla Port Trust shall duly incorporate the above-mentioned activities and update its Diaster Management Plan at the earliest and submit a copy to this Department.	DPT is already having updated Disaster Management Plan prepared by M/s Telos Consultancy, Mumbai and same as been submitted to Forest and Environment Department.
The project proponents shall implement all the suggestion/ recommendations given by the NIOT in their Rapid EIA report.	Suggestion / recommendation given by the NIOT in their Rapid EIA report are being strictly followed by us wherever applicable to our business
The project proponents shall strictly comply with all the conditions stipulated by the Gujarat Pollution Control Board in its Consent to Establish (NOC) and the CCA.	We are strictly complying the conditions stipulated by GPCB in Consent to Establish (NOC) and in CCA.
appointed by this beparentant to	We have already appointed a dedicated Environmental Consultant for compliance of Environmental Conditions and monitoring.
mangrove plantation in an area of 50 ha.	We have already developed the area earmarked for greenbelt along the periphery of the plot.
	<ul> <li>time.</li> <li>No ground water shall be tapped to meet the water requirements during the construction and /or operation phases.</li> <li>The Kandla Port Trust shall undertaken roof -top water harvesting in areas wherever it is feasible.</li> <li>The project proponents shall contribute towards the cost of any common study that may be carried out for the KPT region for environmental protection and management issues.</li> <li>The Kandla Port Trust shall duly incorporate the above-mentioned activities and update its Diaster Management Plan at the earliest and submit a copy to this Department.</li> <li>The project proponents shall strictly comply with all the conditions stipulated by the Gujarat Pollution Control Board in its Consent to Establish (NOC) and the CCA.</li> <li>The project proponents shall bear the cost of the external agency that may be appointed by this Department for supervision / monitoring of proposed activities and the environmental impacts of the propect proponents shall take up mangrove plantation in an area of 50 ha.</li> </ul>



	Institute of Desert Ecology/Forest Department.	
12	Any other condition that may be stipulated by this Department from time to time for environmental protection / management purpose.	after obtaining statutory clearance as
	General Conditions	
1	The construction camps shall be located outside the CRZ area and the construction labour shall be provided with the necessary amenities, including sanitation, water supply and fuel and it shall be ensured that the environmental conditions are not deteriorated by the construction labours.	No any construction camps were required at Project site because only local peoples /labours involved/engaged for the construction activities. We had provided the necessary amenities sanitation, water and fuel to the labour during the construction phase. No any environmental conditions have been deteriorated by construction labours during the construction activities carried out by us. Now we have already started commercial operations.
2	The KPT shall have to contribute financially for talking up the socio-economic upliftment activities in this region in construction with the Forest and Environment Department and the District Collector / District Development Officer.	DPT is already engaged in number of CSR activities in the area. We have also carried out CSR activity at our level in addition to the CSR activity by DPT.
3	A separate budget shall be earmarked for environmental management and Socioeconomic activities and details there of shall be furnished to this Department as well as the MoEF, GOI. The details with respect to the expenditure from this budget head shall also be furnished.	We will earmark separate budget for environmental protection & Socio economic activity in this region. We also have expenditure on monitoring of environmental parameters by Environmental consultant.
4	A separate environmental management cell with qualified personnel shall be created for environmental monitoring and management during construction and operational phases of the project.	Environmental Consultant to



An Environmental reports indicating the changes, if any, with respect to the baseline environmental quality in the coastal and marine environment shall be submitted every year by the KPT to this Department as well as to the MoEF, GOL

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A six monthly reports on compliance of the conditions mentioned in this letter shall have to be furnished by the KPT on regular basis to this department/MoEF, GOL

Any other condition that may be stipulated by this department from time to time for environmental protection/management purpose shall also have to be complied with by the KPT. We will submit reports every year if any change with respect to the baseline environmental quality in the coastal and marine environment reports will be submitted to the respective authority.

Six Monthly reports on Compliance report condition mentioned in EC/CRZ. Clearance will be furnished by us on regular basis to this department / MoEF, GOT through DPT.

We will also comply with any other conditions that may be stipulated by statutory authorities from time to time for environmental protection /management purpose.



## Annexure - C

# COMPLIANCE REPORT OF CONSENT TO ESTABLISH (NOC)

# (CTE NO: 72308 ON DATED 28/08/2015 is valid up to 05/08/2020)

NO	CONSENT CONDITION POINTS	COMPLIANCE
	SPECIFIC CONDITIONS:	
1	Unit shall not start any construction activities till extending the validity of EC& CRZ from Competent Authority.	Construction activity have been started only after extending the validity of EC 8 CRZ clearance from MoEF & CC.
2	No ground water shall be used for the project coming under Dark zone without permission of competent authority.	We are not using ground water. We will use water supplied by approved water supplier.
3	Unit shall strictly adhere to CRZ and EC condition no 2 that "Expected liquid cargo traffic projection is of @ 5.9 Million Metric Ton (MMT) by 2010, 9.55 MMT by 2015, 12.79 MMT by 2020 and 17.11 MMT by 2025. The tank farm at Kandla for liquid Bulk Cargo (Chemical, Edible Oil, POL products, Acids) storage has a total combined capacity of @ 21.26 lakh Kilo liters. Available liquid Cargo Storage facilities are Edible Oil-89 tanks with 9,17,739 KI, Chemical and PO land Acid of 472 tanks with 12,08,369 KI. The tentative tankage capacity works out for the proposed tank farm is @ 9 lakhs Kilo Liter.	We will strictly adhere to the environment and CRZ clearance condition no. 2. Necessary permission will be obtained by us in case of storage of additional quantity.
1	of EC 0 CD 7 L	We have started the commercial operations and will strictly adhere to the



NO	CONSENT CONDITION POINTS		COMPLIANCE	
	No-F. No. 10~ 36/200B-IA-III dated 02/02/2010 for old Kandla.		environment and CRZ clearance condition issued by MoEF.	
5	Operate from Gu	to obtain Consent to ajarat Pollution Control mencing any activities.	from Gujarat Pollution Control Board.	
5	provision of Manu Import of Hazar	uired to comply with ufacturing, Storage and dous Chemicals Rules- nder the Environment 1986.	of Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed	
z	CONDITIONS U	NDER THE WATER A	CT 1974:	
2.1	industrial effluen	e no generation of t from manufacturing er ancillary industrial	not doing any manufacturing activity and	
2.2		domestic waste water ot exceed 4.5 KL/Day	Domestic waste water generation will not exceed the limit.	
2.3	Sewage shall be septic tank/soak	disposed of through pit system.	We do meet the condition	
2.4	measuring catego	nstall flow meters for ory wise (Category as ess 1977 Schedule II) ater.	We are purchasing water from local water suppliers.	
2.5	Domestic effluent shall be disposed off through septic tank / soak pit system confirm to the following standards.		We have disposed the sewage through septic tank / soak pit system.	
	Parameter	Permissible Limit		
	BOD (5 days at 30 mg/Liter 20° C)			
	Suspended Solid	20 mg/Liter		
	Residual Chlorine	Minimum 0.5 mg/ Liter		



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NO	CONSENT CO	NDITION	POINTS	COMPLIANCE
3	CONDITIONS UNDER THE AIR ACT 1981:			981:
3.1	There shall be no use of fuel hence there shall be no flue gas emission from the manufacturing process and other ancillary industrial operation.		on from the and other	We are only storing Edible Oils and there is no manufacturing operations. Hence there is no fuel gas emission generation from manufacturing and other ancillary activity.
3.2	There shall be no process emission from the manufacturing and other ancillary activities			We are only storing Edible Oils and there is no process gas emission from our unit
3.3	The concentration of the following parameters in the ambient air within the premises of the Industry shall not exceed the limits specified hereunder as per National Ambient Air Quality Emission Standards issued by Ministry of Environment, Forest and Climate Change dated 16th November-2009		ir within the shall not ereunder as kir Quality y Ministry of d Climate	Ambient Air quality within plant premises will be confirmed to the prescribed norms. Attached Annexure-E
	Pollutant	Time weighted average	Concentrati air in µg/M.	
	\$02	Annual 24 hours	50 80	
	NO2	Annual 24 hours	40 80	
	Particulate Matter (Size less than 10 µm) OR PM10	Annual 24 hours	60 100	
	Particulate Matter (Size less than 2.5 mm) OR PM 2.5	Annual 24 hours	40 60	



NO	CONSENT CONDITION POINTS	COMPLIANCE
8.4	The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels: Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.; 70 dB (A).	We do meet the condition. Attached Annexure-E
4	CONDITIONS UNDER HAZARDOUS W	ASTE:
4.1	The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.	We have provided the storage facilities for each type of Hazardous waste as per Hazardous waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time wherever applicable.
4.2	The applicant shall obtain membership of common TSDF site for disposal of hazardous waste as categorized in Hazardous waste (Movement, Handling and Transboundary Movement) rules 2016 as amended from time to time.	We have complied with this condition.
5	GENERAL CONDITIONS :	
5.1	Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.	We will intimate to GPCB, GoG if there are any change in personnel, equipment or working condition as mentioned in the consents form / order.
5.2	Whenever due to accident or other unforeseen act or ever, such emissions occur or is apprehended to occur in excess of standards laid down such information shall be forthwith reported to Board, concerned Police Station, Office of Directorate of Health Service, Department of Explosives, Inspectorate of Factories and local body. In case of failure of pollution control equipment's, the production process connected to it shall be stopped. Remedial actions/measures shall be implemented	We will report to statutory authorities immediately if any accident or other unforeseen act or such emissions occurs or is apprehended to occurring in excess of standards at our premises and will take necessary actions / measures immediately to bring entire situation normal.



NO	CONSENT CONDITION POINTS	COMPLIANCE
NU	immediately to bring entire situation normal.	
5.3	In order to enable the board to perform its functions of ascertaining the standards of effluent laid down by it for the discharge of the effluent under the condition no 2.3 of this order are complied with by the company while causing discharge of effluent, the applicant shall have to submit every month the analysis report of the samples of effluent got collected and analyzed by one of the laboratories recognized by the state Board.	and monitoring at ou
5.4	The Environmental Management Unit/Cell shall be setup to ensure implementation on and monitoring of environmental safeguards and other conditions stipulated by statutory authorities. The Environmental Management Cell/Unit shall directly report to the Chief Executive of the organization and shall work as a focal point for internalizing environmental issues. These cells/units also coordinate the exercise of environmental audit and preparation of environmental statements.	monitoring.
5.5	The Environmental audit shall be carried out yearly and the environmental statements pertaining to the previous year shall be submitting to this State Board latest by 30th	We will submit environmental statemen within stipulated time limit.
5.6	September every year. The Board reserves the right to review and/or revoke the consent and/or make variations in the conditions, which the	Agreed with this condition.

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NO	CONSENT CONDITION POINTS	COMPLIANCE
	Board deems, fit in accordance with Section 27 of the Act.	
5.7	In case of change of ownership/management the name and address of the new owners /partners /directors /proprietor should immediately be intimated to the board.	Agreed with this condition.
5.8	The waste generator shall be totally responsible for (i.e. collection, storage, encapsulation, incineration, treatment, transportation and ultimate disposal} of the wastes generated.	We have obtained TSDF membership certificate for collection, storage, encapsulation, incineration, treatment, transportation and ultimate disposal of waste generated at our premises.
5.9	Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form - 4 by 31st January of every year	We are maintaining the records for waste generation and its management. We will submit the Annual returns to GPCB in prescribed form within stipulated time period
5.10	As per "Public Liability Insurance Act - 91 "company shall get Insurance Policy, if applicable.	We will keep all the necessary insurance policies including the Public Liability Insurance Act - 91.
5.11	Unit shall take all concrete measures to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Action taken in this regards shall be submitted within three months and also along with Form-4.	We have adopted best practices during the construction activities to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Further, action taken in this regard will be submitted to GPCB, GoG in prescribed form.
5.12	Applicant is required to comply with the manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.	of Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed
5.13	Industry shall have to display the relevant information with regard to hazardous waste as indicated in the	



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NO	CONSENT CONDITION POINTS	COMPLIANCE
	Courts Order in W.P. No.6S7 of 199s- dated 14th October-2003.	
5.14	Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within the factory premise.	We have displayed data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emissions and solid hazardous wastes generated within our premise.
5.15	A copy of approved On-site Emergency Plan as required under the Rules 13 and 14 of the Handling, Manufacture, Storage and Import of the Hazardous Chemicals Rules, 1989 should be submitted to the Board.	We are only edible oil storage tank terminal. We have prepared detailed On site and Off site Emergency Management Plan as per the Manufacture, Storage and import of Hazardous Chemicals Rules, 1989, as amended to date which may cover the natural disasters also wherever applicable



## Annexure - D

# Monitoring the implementation of environmental Safeguards Ministry of Environment, Forests and Climate Change Western Region, Regional office, Bhopal.

### Monitoring Report Part – 1 DATA SHEET

	SHEET
<ol> <li>Project type : River valley/ Mining/Industry/ thermal/nuclear/Other (specify)</li> </ol>	Infrastructure and Miscellaneous Projects+CRZ
2. Name of the project	SEABRIDGE TERMINALS PVT. LTD.
3. Clearance Letter (s). OM no and date	MoEF, New Delhi vide File No.10- 36/2008-IA-III dated 2/02/2010 had granted Environmental /CRZ Clearance to Kandla Port Trust for the subject project. Further, MoEF & CC, New Delhi vide File No.10-36/2008-IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 1/02/2020.
<ul> <li>4. Location</li> <li>a) District (s)</li> <li>b) State (s)</li> <li>c) Location/latitude/longitude</li> </ul>	Dist : Kutch State : Gujarat Location : Kandia Port Trust, 23° 1'48.32"N and 70°11'57.60"E
5. Address for Correspondence a) address of Concerned Project Chief Engineer(with pin code & telephone/telex/fax numbers	C-8 Shakti Nagar, Post Box No200, Gandhidham- Kutch. Gujarat Pin - 370201 Tel : 02836-269100, Plot No. 15,
<ul> <li>b) Address of Executive project</li> <li>Engineer/manager/(with pin code fax numbers)</li> </ul>	Near Jawaharlal Road, Kandla - Kutch. Gujarat Pin - 370210
<ol> <li>Salient features of the project</li> </ol>	<ol> <li>Plot No 15 has being developed for storage of Edible Oils (Liquid Storage Tank Farm)</li> <li>CTO obtained from GPCB and Commercial operations started for plot No. 15. Total area 14,550 Sq. Mtrs</li> </ol>
	- Contraction -



b) Salient features of the Environmental management plan	<ul> <li>vehicles and sufficient space for loading /unloading of trucks within individual plot limit has been made by us.</li> <li>2. We have already placed the detailed On site and Off site Emergency management Plan.</li> <li>3. The solid waste has been properticollected, segregated and dispose off as per the provision of solid waste (Management and Handling Rules, 2000 and Solid Waste Management Rules, 2016 by us.</li> <li>4. A first Ald Room has been provided.</li> <li>5. All the topsoil excavated during the construction activities is used for landscape /greenbelt development inside the plot premises.</li> <li>6. Secure construction practices habeen adopted in which no and construction spoils have take place.</li> <li>7. We have only hired those Vehicles having valid pollution under control license granted by statutor authorities.</li> <li>8. We have already earmarked the area for storage of storm wate and same will be re-used for greet belt development and maintenanciat the premises.</li> <li>9. DPT has already formed EMC for environmental activities including direct/indirect environmentat activities including direct/indirect environmentat monitoring.</li> </ul>
<ol> <li>Break up of the project area</li> <li>Submergence area : forest &amp; non-</li></ol>	NII
forest <li>Others</li>	NII

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sing houses/dwelling units only gricultural land & landless abourers/artisen a) SC. ST/Adivasis b) Others (please indicate whether these figures	NII
are based on any scientific and systematic survey carried out of only provisional figures, if a survey is carried out give details and years of survey).	Nil
<ol> <li>Financial details         a) Project cost as originally planned and subsequent revised estimates and the year of prices reference     </li> </ol>	Total project Cost estimated: 35 Crores. Project Costs incurred uptill 31 st March 2022 – Rs. 36 Crores
<ul> <li>b) Allocation made for environmental management plans with item wise and year wise break-up</li> </ul>	Project already started commercial Operations
c) Benefit cost ratio/Internal rate of Return and the year of assessment Whether (c) includes the cost of environmental management plans so far.	Project Capex Costs incurred during six
<ul> <li>d) Actual expenditure incurred on the project</li> </ul>	months ending May 2022 - Nil
<ul> <li>e) Actual expenditure incurred on the Environmental management plans so far.</li> </ul>	For the Year 2021-22 - Rs Nil/-
10. Forest land requirement	NII
<ul> <li>a) The status of approval for diversion of forest land for non-forestry use</li> </ul>	Nil-Not related
b) The status of clear felling	
c) The status of compensatory a forestation, if any	NU
d) Comments on the viability & sustainability of compensatory a forestation programmed in the light of actual field experience so far.	NH
actual field experience so far 11. The status of clear felling in non- forest areas (such as submergence area	NII





of reservoir, approach roads), if any with quantitative information,	
<ol> <li>Status of construction</li> <li>a) Date of commencement (Actual and/or planned)</li> <li>b) Date of completion (Actual and/or planned)</li> </ol>	January -2017 21 st November 2017
13. Reasons for the delay if the Project is yet to start	NA
Date of site visited a) The dates on which the project was monitored by the regional office on pervious occasion. if any	
b) The date site visit for this monitoring report	





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Teport No: - EE/LAB/EMR/2021/Q3/12/001

Date: 18/12/2021

## ANALYSIS REPORT (For the Month of December-2021)

Name and Address Of Client	M/s. Sea bridge Terminals Pvt. Ltd. Plot No.: 15, Liquid Storage Tank Farm, Jawaharial Road, Near IOC LPG Terminal, Kandla, Gandhidham-Kutch – 370 210
Sampling Done By	Earth Envirotech Team
Method of Sampling	15 5182 (Part ~ 5): 2020
Analysis Start on	14/12/2021
Analysis end on	18/12/2021

### AMBIENT AIR MONITORING RESULTS

a.	Parameters	Unit	National Ambient Air Quality Standards (NAAQS)	Reference Method	Results
				Location of Sampling	Near Security Gate
				Date of Sampling	13/12/2021
				Date of Sample Receipt	13/12/2021
				Date of Sample Receipt	13/12/2024
				Code	EE/1221/STPL/AA1
	Particulate Matter PM.s	ue/m³	100	and an and the second se	and the second s
	Particulate Matter PM10	µg/m²		Code IS 5182 Part 23 : 2017	EE/1221/STPL/AA1
_ P	Particulate Matter PM10 Particulate Matter PM25 Sulphur Dioxide (SO2)	μg/m ³ μg/m ³	100 60 80	Code	EE/1221/STPL/AA1 61.76

Analyzed By:



370231, Gujarat, India.

- Analysis is subject to the condition in Which the Sample Is received at our Laboratory. ٠
  - Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission.
- . Sample will be relained till one month from the date of sampling.



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#### Report No: - EL/LAB/EMR/2022/Q4/01/001

Date: 17/01/2022

## ANALYSIS REPORT

(Fer the Month of January - 2022)

Name and Address Of Client	M/s. Sea bridge Terminals Pot. Ltd. Plat No.: 15. Siguid Storage Tank Farm, Jawaharial Road, Near IOC LPG Terminal, Kandla, Gandhidham Kutch - 370-210
Sampling Done By	Earth Envirotech Team
Method of Sampling	IS 5182 (Part - 5]: 2020
Analysis Start on	07/01/2022
Analysis end on	10/01/2022

## AMBIENT AIR MONITORING RESULTS

Sr. No.	Parameters	Unit	National Amblent Air Quality Standards (NAAQS)	Reference Method	Results
				Location of Sampling	Near Security Gate
				Date of Sampling	06/01/2022
				Date of Sample Receipt	06/01/2022
				Code	EE/0122/STPL/AA1
1.	Particulate Matter PM ₁₀	µg/m ²	100	IS 5182 Part 23 : 2017	55,13
2.	Particulate Matter PM _{2 y}	µg/m ²	60	CPC8 manual Volume I	13.77
3	Sulphur Dioxide (SO ₂ )	µg/m	80	15 5182 Part 2 : 2017	10.36
2					

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- Analysis is subject to the condition in Which the Sampto is received at our Laboratory.
- Reports can not be used as an avidance anywhere including judiciary purpose without our prior permission. ٠ ÷
- Sample will be related till one month from the date of sampling.



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#### Report No: - EE/LAB/EMR/2022/Q4/02/005

#### Date: 17/02/2022

#### ANALYSIS REPORT (For the Month of February - 2022)

Name and Address Of Client	M/s. Sea bridge Terminals Pvt. Ltd. Plot No : 15, Liquid Storage Tank Farm, Jawaharlal Road, Near IOC LPG Terminal, Kandla, Gandhidham- Kutch – 370 210
Sampling Done By	Earth Envirotech Team
Method of Sampling	15 5182 (Part - 5): 2020
Analysis Start on	12/02/2022
Analysis end on	16/02/2022

#### AMBIENT AIR MONITORING RESULTS

Sr. No.	Parameters	Unit	National Ambient Air Quality Standards (NAAQS)	Reference Method	Results
				Location of Sampling	Near Security Gate
				Date of Sampling	11/02/2022
				Date of Sample Receipt	11/02/2022
			(monetaria)	Code	EE/0222/STPL/AA1
1.	Particulate Matter PM10	ug/m³	100	IS 5182 Part 23 : 2017	59.73
Ζ.	Particulate Matter PM2.5	µg/m3	60	CPCB manual Volume I	18.76
3.	Sulphur Dioxide (SO ₂ )	µg/m	80	IS 5182 Part 2 : 2017	13.56
4.	Nitrogen Dioxide (NO ₂ )	µg/m ³	80	IS 5182 Part 6 : 2017	15.42

Analyzed By:



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#### Report No 11/LAB/EMR/2022/Q4/03/095

#### Date: 12/01/2022

# ANALYSIS REPORT

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Name and Address Of Client	M/s. See bridge Terminals Pvt. Ud. Plot No 15, Liquid Storage Tank Farm, Jawaharial Boad, Near IDC IPG Terminal, Kandla, Gandhidham, Kutch - 170-210
Sampling Done By	Lath Envirotech Team
Method of Sampling	15.5182 (Part - 5): 2020
Analysis Start on	07/03/2022
Analysis end on	10/01/2022

#### AMBIENT AIR MONITORING RESULTS

Sr. No.	Parameters	Unit	National Ambient Air Quality Standards (NAAQS)	Reference Method	Results
				Location of Sampling	Near Security Gate
				Date of Sampling	05/03/2022
				Date of Sample Receipt	05/03/2022
				Code	EE/0322/51PL/AA1
3	Particulate Matter PM ₁₀	ug/m"	100	IS 5182 Part 23 : 2017	56.11
2	Particulate Matter PM _{2.5}	µg/m ³	60	CPCB manual Volume I	21.27
3.	Sulphur Dioxide (SD)	µg/m ³	80	IS 5182 Part 2 : 2017	15.55
6	Nitropen Dioxide (NO.)	µg/m ²	80	IS 5182 Part 6 : 2017	18.43

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Analysis a subject to the condition in Which the Sample is received at our Laboratory.

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- Sample will be retained to one month from the date of sampling.



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7 \$ 15. Ground Fact, Modilev Polices, Plet No. 65. Sector B. Opp. D-Mart Mail, Gersel a ham-Kutch, 370201, Gujarat, India.



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## Report No. - EE/LAB/EMR/2022/Q4/06/001

#### Date: 11/04/2023

# ANALYSIS REPORT

(For the Month of April-2022)

Name and Address Of Client	M/s. Sea bridge Ferminals Pvt. Ltd. Plot No. 15, Uquid Storage Tank Farm, Yowaharial Itoat, Near IOC LPG Terminal, Kanetu, Gandhidham-Kutch - 370210
Sampling Dane By	Earth Invitech Team
Method of Sampling	15 5182 (Part - 5): 2020- Gaseous prillutants 15 5182 Part 23:2017- PM ₃₁ CPCB manual volume I-PM ₂₂
Analysis Start on	06/04/2072
Analysis end on	09/04/2022

## AMBIENT AIR MONITORING RESULTS

Sr. Vo.	Parameters	Unit	National Ambient Air Quality Standards (NAAQS)	Reference Method	Results
			New Address of the Control of	Location of Sampling	Near Security Gate
				Date of Sampling	05/04/2022
			10	Date of Sample Receipt	05/04/2022
-	N 10 10 10 10 10 10 10 10 10 10 10 10 10			Code	EE/0 122/STPL/A/1
1	Particulate Matter PM ₄₀	µg/m'	100	15 5182 Part 23 : 2017	62.33
2	Particulate Matter PM25	µg/m1	60	CPCB manual Volume I	23.76
	mark and the second state of the	No. A.L.	80.	IS 5182 Part 2:2017	and the second se
8	Sulphur Dickide (SD ₂ )	#g/m	GD.	G 3166 Fail 2 . 2017	17.43

END OF /EST REPORT-

(Hour Hour (Chamier)

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#### Ferrori No. 11/140/15/00/2022/01/05/001

Date: 14/05/2022

### ANALYSIS REPORT

(for the Month of May-2022)

Name and Address Of Client	M/s. Sea bridge Terminals Pvt. Ltd. Plot No. 15. Liuuid Storage Taok Farm, Univaharlal Road, New IOC LPG Terminal, Nandla, Gandhidham, Kutch = 370210	
Sampling Done By	Fast Environment Team	the second se
Method of Sampling	PS 5182 (Part = 5): 2020: Gaterous pollora etc. 75 5182 (Part 24) 2017: PM ₂₀ (PCR manual volume 1.051	
Analysis Start on	0976572077	
Analysis and an	12/05/2022	
		the second state and a second

### AMBIENT AIR MONITORING RESULTS

Sr. ND	Parameters	Unit	National Ambient Air Quality Standards (NAAQS)	Reference Method	Aesuits
				Location of Sampling	Near Security Gate
				Date of Sampling	07/05/2022
				Date of Sample Receipt	05/05/2622
				Code	EC/0573/STPC/A#1
	to the 'E 's after PId at	M65un.,	100	IS 5182 Part 23 : 2017	死 14
	Ferboulute Matter PM20	µg/m	60	CPCB manual Volume I	21.27
24	Supplies Dioxide (SD)	µg/m°	80	IS 5182 Part 2 : 2017	10.17
	Kitropen Disoune (NO2)	µg/m	80	IS 5182 Part 6 : 2017	18.81

END OF SUIT REPORT -

Analyzed By: Name & Designation

Authorized Signatory: Name & Designation 1.15

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Report No - EE/LA8/EMR/2021/Q3/12/003

Date: 18/12/2021

### ANALYSIS REPORT (For the Month of December-2021)

Name and Address Of Client	M/s. Sea bridge Terminals Pvt. Ltd. Plot No.: 15, Liquid Storage Tank Farm, Jawaharlal Road, Near IOC LPG Terminal, Kandla, Gandhidham- Kutch – 370 210
Sampling Done By	Earth Envirotech Team
Sampling Equipment	Sound Level Meter (HTC/SL-1350)
Sampling Start on	13/12/2021
Sampling end on	14/12/2021
Method used for Sampling	IS 9876 : 1981 & 9989 : 1981
Sampling code	EE/1221/STPL/N1-N3

#### NOISE MONITORING RESULTS

Sr.			Day Time		Night Time	
No.	Location Name	Units	Observed Value	Standard Limit	Observed Value	Standard Limit
1	Near Main gate	dB(A)	67.8	75.0	62.1	70.0
2	Near DG set	dB (A)	73.6	75.0	67.3	70.0
3.	Near Storage Tank	d8 (A)	72.5	75.0	68.4	70.0

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Analyzed By:



Analysis is subject to the condition in Which the Sample is received at our Laboratory.

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- Sample will be retained If one month from the date of sampling.



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#### Report No - EE/LAB/EMR/2022/Q4/01/003

Date: 12/01/2022

#### ANALYSIS REPORT

#### (For the Month of January - 2022)

	Name and Address Of Client	M/s. Seabridge Terminals Pvt. Ltd. Plot No.: 15, Liquid Storage Tank Farm, Jawaharlal Road, Near IOC LPG Terminal, Kandla, Gandhidham- Kutch – 370 210	
	Sampling Done By	Earth Envirotech Team	
-	Sampling Equipment	Sound Level Meter (HTC/SL-1350)	
6	Sampling Start on	06/01/2022	_
	Sampling end on	06/01/2022	
1	Method used for Sampling	15 9875 : 1981 & 9989 : 1981	_
	Sampling code	EE/0122/STPL/N1-N3	

### NOISE MONITORING RESULTS

Sr. No.		Units	Day Time		Night Time	
	Location Name		Observed Value	Standard Limit	Observed Value	Standard Limit
1	Near Main gate	dB (A)	69.4	75.0	61.4	70.0
2	Near DG set	dB (A)	71.8	75.0	65.2	70.0
3.	Near Storage Tank	dB (A)	70.7	75.0	66.9	70.0

Analyzed By:



Analysis subject to the condition in Which the Sample is received at our Laboratory.

- Reports can not be used as an evidence anywhere including judicially purpose without our prior permission.
- Sample will be retained 12 one month from the date of sampling



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Date: 17/02/2022

# Report No: 11/LAB/EMR/2022/04/02/007

## ANALYSIS REPORT (For the Month of February - 2022)

Name and Address Of Client	M/x. Scaladge Terminals Pvt. Ltd. Plot No.: 15, Updd Storage Tank Form, Jowabartal Road, Near IOC 196 Terminal, Kasdla, Gamilyidhony, Kutch – 320 210
Sampling Done By Sampling Equipment	Larth Envirotech Team Sound Level Meter (HTC/SL-1350) 11/02/2022
Sampling Start on	11/02/2022
Sampling end on Method used for Sampling	IS 9876 : 1981 & 9989 : 1981
Sampling code	LE/0222/51P1/N1-N3

# NOISE MONITORING RESULTS

				100	Night T	Ime
1			Day Th	the second se	Contraction and and	Standard
5r.	Location Name	Units	Observed Value	Standard Limit	Observed Value	Limit
No			Coscille	Contraction of the local data	60.3	70.0
	Near Main gate	dB (A)	65.4	75.0		70.0
	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	dB (A)	72.8	75.0	67.4	1000
2.	Near DG set			75.0	62.8	20.0
3.	Near Storage Tank	dB (A)	68.2			

Analyzed By:



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- Sample will be refained 1% enamonth from the date of sempling-4





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#### Report No: - EE/LAB/EMR/2022/Q4/03/007

#### Date: 12/03/2022

#### ANALYSIS REPORT

(For the Month of March - 2022)

Name and Address Of Client	M/s. Seabridge Terminals Pvt. Ltd. Plot No.: 15, Liquid Storage Tank Farm, Jawaharlal Road, Near IOC LPG Terminal, Kandla, Gandhidham- Kutch – 370 210
Sampling Done By	Earth Envirotech Team
Sampling Equipment	Sound Level Meter (HTC/SL-1350)
Sampling Start on	05/03/2022
Sampling end on	05/03/2022
Method used for Sampling	15 9876 : 1981 & 9989 : 1981
Sampling code	EE/0322/STP1/N1-N3

#### NOISE MONITORING RESULTS

-			Day Ti	me	Night T	tht Time	
Sr. No.	Location Name	Units	Observed Value	Standard Limit	Observed Value	Standard Limit	
1	Near Main gate	d8 (A)	67.2	75.0	62.5	70.0	
2	Near DG set	dB (A)	73.5	75.0	68.1	70.0	
3	Near Storage Tank	dB [A]	69.7	75.0	64.7	70.0	

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  - Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission. .
  - Sample will be retained till one month from the date of sampling.



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### Report No: - EE/LAB/EMR/2022/Q4/04/003

Date: 11/04/2022

### ANALYSIS REPORT

### [For the Month of April-2022]

Name and Address Of Client	M/s. Seabridge Terminals Pvt. Ltd. Plot No.: 15, Liquid Morage Tank Farm, Jawahorial Road, Near IOC LPG Terminal, Kandla, Gandhidham-Kutch - 370 210
Sampling Done By	Earth Envirotech Team
Sampling Equipment	Sound Level Meter (HTC/SL-1350)
Sampling Start on	05/04/2022
Sampling end on	05/04/2022
Method used for Sampling	IS 9989 : 2020
Sampling code	EE/0422/STPL/N1-N3

### NOISE MONITORING RESULTS

Se.	20100000-000-000-00	100000	Day Time		Night Time	
No.	Location Name	Units	Observed Value	Standard Limit	Observed Value	Standard Limit
1	Near Main gate	d8 (A)	59.2	75.0	63.8	70.0
2	Near DG set	dB (4)	72.7	75.0	673	70.0
3	Near Storage Tank	dB (A)	70.4	75.0	654	70.0

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Analysis is subject to the condition in Which the Sample is received at our Laboratory. .

- Reports can not be used as an evidence anywhere including judidary purpose without our prior permission. ٠
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Groot No. - EE/LAB/EMR/2022/QX/05/003

Date 14/05/2022

## ANALYSIS REPORT [For the Month of May-2022]

Name and Address Of Client	
and a second	M/s. Seabridge Terminals Pvt. Ltd. Plot No. 15, Liquid Sturage Took Farm,
	Envalue all Bread Manual Provide Farm,
	Enventorfal Brad, Near IOC UPG Terminal, Kandia, Gandhicham, Kutch – 320 210
Sampling Done By	Faith Lowrolich Team
Sampling Equipment	Sound Lond March 11 1970
Sampling Start on	Sound Level Meter (HTC/SL 1350) 07/05/2022
Sampling end on	07/05/2022
Method used for Sampline	
Sampling code	IS 9969 2020
Dives.	EE/0522/STPU/N1-N3

## NOISE MONITORING RESULTS

Sr. Location Name			Day Time		Night Time	
Np	100000000000000000000000000000000000000	Units	Observed Value	Standard Limit	Observed Value	Standard
	Near Main gate	08 (A)	68.6	75.0	124	Limit
6	Near DG set	d8 [A]	73.4		52.4	70.0
	Near Storage Tank			75.0	68.1	70.0
	them procede Lane	dB (A)	69.2	75.0	64.8	70.0

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Report No. - EL/ENV/2021/12/058

Date 18/12/2021

# ANALYSIS REPORT

(For the Month of December-2021)

Client Det	ails		Sample Details	
Nome M/s. Seabridge Terminals Pv1. Ltd.		Sample Code	STPL/SA1	
Address Plot No.: 15. Liquid Storage Tank Farm, Jawahartal Read, Near IOC LPG		Sample Type	Composite Soil Sample	
		dia. Gondhiaham	Quantity	2 kg
Sompling	Done By	Earth Envirotech Team	Date of Sampling	13/12/2021
Analysis 5	starts on	14/12/2021	Sampling Method	15 2720 Part 1
Analysis (	Completion On	18/12/2021	Sample Received Date	13/12/2021

## SOIL ANALYSIS RESULT

St. No.	Parameters	Unit	Result	Test Method Used
1,	Texture	-	Sandy Loam	Methods manual of Soil testing in India (January 2011)
l.a	Sand	24	76.08	Methods manual of Soil testing in India ( January 2011)
1.b	sin	*	7	Methods manual of Soil testing in India (January 2011)
lic.	Clay	%	16.92	Methods manual of Soil testing in India (January 2011)
2.	pH		7.86	IS 2720 (P-26)
3.	Moisture Content	*	1.96	IS 2720 (P-2)
4.	Organic Matter	%	0.84	Methods manual of Soil testing in India (January 2011)
5	Conductivity	ms/cm	2311	15 14767:2021
6	Available Phosphorus as P	mg/kg	19.2	P.K. Gupta soil Plant, water and Pertilizer Analysis (Second Edition)
7.	Patassum as K	mg/kg	46	Methods manual of Soil testing in India (January 2011)
8.	Calcium +magnesium	me/100 gm	17.28	Methods manual of Soil lesting in India (January 2011)
9,	Calcium as Ca	me/100 gm	14.28	Methods manual al. Sail lesting in India (January 2011)

Analyzed By:

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Analysis is subjectible the condition in Which the Sample Is received at our Laboratory.

Peparticide not be used as an evidence anywhere including judiciary purpose without our prior persissant.

Sample will be rularized to one month from the date of sampling.





Report No - EE /EWV /2022/01/013

Date 12/01/2022

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# ANALYSIS REPORT

(For	the	Month	0	January	- 2022)	

Client Def	ails		Sample Details	
Name M/s Seabridge Terminals Pv1. Ltd.		Sample Code	STPL/SA1	
	aud Storage Tank Farm.	Sample Type	Composite Soil Sample	
	Jawaharlal Road, Near IOC LPG Terminal, Kandla, Gandhidham- Kutch - 370 210		Quantity	2 kg
Sampling	Done By	Earth Envirotech Team	Date of Sampling	06/01/2022
Analysis S	Starts on	07/01/2022	Sampling Method	IS 2720 Part 1
Analysis (	Completion On	12/01/2022	Sample Received Date	06/01/2022

### SOIL ANALYSIS RESULT

St. No.	Parameters	Unit	Result	Test Method Used
1,	Texture	-	Sandy Loam	Methods manual of Soil testing in India ( January 2011)
1.0	Sond	50	75.87	Methods manual of Soil testing in India ( January 2011)
1.b	Silt	5	9.20	Methods manual of Soil testing in India (January 2011)
1.¢	Clay	%	14.93	Methods manual of Soil testing in India [January 2011]
2.	рн		8.12	IS 2720 [P-26]
3.	Moisture Content	%	1.60	15 2720 (P-2)
4,	Organic Matter	%	0.78	Methods manual of Soil testing in India (January 2011)
5.	Conductivity	µmhos/cm	2132	IS 14767:2021
8.	Available Phosphorus as P	mg/kg	20.3	P.K. Gupta soil, Plant, water and Fertilizer Analysis (Second Edition
7.	Potassium as K	mg/kg	41	Methods manual of Soil testing in India ( January 2011)
8.	Colcium +magnesium	me/100 gm	16.59	Methods manual of Sail testing in India ( January 2011)
9.	Caldum as Ca	me/100 gm	12.84	Methods manual at Soil lesting in India (20,1981/2013)

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Analyzed By:

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#### Report No: - EE/ENV/2022/02/053

#### Date: 17/02/2022

#### ANALYSIS REPORT (For the Month of February - 2022)

Client Det	alls		Sample Details	
Name	M/s. Seabridge Terminals Pvt. Ltd.		Sample Code	STPL/SA1
Jawahariai Road, Near	iquid Storage Tank Farm,	Sample Type	Composite Soil Sample	
	Provide and the second s	idham-Kutch – 370 210	Quantity	2 kg
Sampling (	Done By	Earth Envirotech Team	Date of Sampling	11/02/2022
Analysis Starts on		rts on 12/02/2022 Sampling Me	Sampling Method	15 2720 Part 1
Analysis Completion On		16/02/2022	Sample Received Date	11/02/2022

#### SOIL ANALYSIS RESULT

Sr. No.	Parameters	Unit	Result	Test Method Used
1.	Texture		Sandy Loam	Methods manual of Soil testing in India February 2011
1.2	Sand	96	78.08	Methods manual of Soil testing in India February 2011)
1.5	Silt	%	7.40	Methods manual of Soil testing in India February 2011)
1.c	Clay	%	14.52	Methods manual of Soil testing in India February 2011)
2.	рН	-	8.36	IS 2720 (P-26)
3.	Moisture Content	%	2.22	IS 2720 (P-2)
4.	Organic Matter	%	0.60	Methods manual of Soil testing in India ( February 2011)
5.	Conductivity	μs/cm	2155	IS 14767:2021
6.	Available Phosphorus as P	Phosphorus as P mg/kg 17.01		P.K. Gupta soll ,Plant, water and Fertilizer Analysis ( Second Edition)
7.	Potassium as K	mg/kg	51,1	Methods manual of Soil testing in India ( February 2011)
8.	Calcium +magnesium	Meq/100 gm	18.38	Methods manual of Soil testing in India ( February 2011)
9.	Calcium as Ca	Meg/100 gm	12.60	Methods manual of Soil testing in India ( February 2011)

Analyzed By:

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Analysis is subject to the condition in Which the Sample is received at our Laboratory.

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Sample will be retained till one month from the date of sampling.

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## Report No: - EE/ENV/2022/03/015

#### Date: 12/03/2022

## ANALYSIS REPORT

## (For the Month of March - 2022)

Client Detai	its.		Sample Details	- Contractor
Name M/s. Seabridge Terminals Pvt. Itd.		Sample Code	STPL/SA1	
Address	the second second second second second	Sample Type	Composite Soll Sample	
Jawaharlal Road	d, Near IOC LPG Terminal, dham- Kutch – 370 210	Quantity	2 kg	
	- According	Earth Envirotech Team	Date of Sampling	05/03/2022
Sampling	A CONTRACTOR OF	07/03/2022	Sampling Method	15 2720 Part 1
Analysis S	Completion On	12/03/2022	Sample Received Date	05/03/2022

## SOIL ANALYSIS RESULT

Sr.	Parameters	Unit	Result	Test Method Used
No.	Texture	-	Loamy Sand	Methods manual of Soil testing in India ( March 2011)
1	20380	*	87.28	Methods manual of Soil testing in India ( March 2011)
1.0	Sand	56	2	Methods manual of Soli testing in India ( March 2011)
1.5	SVA	×	10.72	Methods manual of Soil testing in India ( March 2011)
1.5	Clay	1274	75	IS 2710 (P-26)
2	рH	•	4.91	15 2720 (P-2)
3.	Moisture Content	5	0.50	Methods manual of Soil testing in India March 2011)
4.	Organic Matter		602	IS 14767:2021
5.	Conductivity	us/em mg/kg	0.41	P.K. Gupta soil , Plant, water and Fertilize Analysis ( Second Edition)
6,	Available Phosphorus as P		147.63	Methods manual of Soil testing in India March 2011)
7	Potassium as K	mg/%g	20.50	Methods manual of Soil testing in India March 2011)
8.	Calcium +magnesium	Meg/100 Bm		Methods manual of Soil testing in India March 2011)
9	Calcium as Ca	Meg/100 gm	47.40	March Colley

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Analysis is subject to the condition in Which the Sample is received of our Laboratory. Reports can not be used as an evidence crywhore including judiciary purpose without our prior percessor. Sample will be retained lift one month from the date of sampling.

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ANALYTICAL & ENVIRONMENTAL ENCORTADIS LARCRATORY incitencial cerus en en el conservat portes

#### Fegert No 11/LAB/IMR/2022/Q4/04/006

Date: 11/04/2022

## ANALYSIS REPORT

## (For the Month of April-2022)

Client Deta	ills		Sample Details	
Nome	M/s Scabndgr	Terrinals Pvt. Ltd	Sample Code	{TPL/SAL
Address Plot No. 15, Liquid Storage Tank Farm,			Sample Type	Composte Soil Sample
		d, Near IOC LPG Terminal, dham- Kutch – 370 210	Quantity	2 kg
Sameline I	Sampling Done By Earth Envirotech Team		Date of Sampling	05/04/2022
Analysis S		07/04/2022	Sampling Method	Methods manual of Sol testing in India (Januar) 2011)
Analysis Completion On		11/04/2022	Sample Received Date	05/04/2022

### SOIL ANALYSIS RESULT

Sr.	Parameters	Unit	Result	Test Method Used
Nci.	Testure	4	Sandy loam	Methods manual of Soil testing in India ( March 2011)
-	Sand	36 78.40		Methods manual of Soil testing in India ( March 2011)
1.0	S/A	%	7	Methods manual of Soil testing in India ( March 2011)
	Clay	5	14.60	Methods manual of Soil testing in India [March 2011]
10	1000		8.15	IS 2720 (P-26)
2	рн		2 19	15 2720 (P-2)
3.	Meisture Content	% %	0.51	Methods manual of Soil testing in Indi- ( March 2011)
4.	Organic Matter	100	2015	15 14767:2021
5.	Conductivity	ys/cm mg/kg	15.98	P.K. Gupta soil Plant, water and Fertilize Analysis   Second Edition
6	Available Phosphorus as 9	rig/kg	56 10	Methods manual of Solit testing in India ( March 2011)
7.	Potassium as K		18,10	Methods manual of Soft testing in India (March 2011)
8	Calcium +magnesium	Meg/100 gm	15.30	Methods manual of Soil testing in India (March 2011)
9.	Calcium as Ca	Meg/100 gm	-	Cherry and and any other

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Record No. EE (LAB/EMR/2022/Q1/05/005

Date: 14/05/2022

## ANALYSIS REPORT

#### (For the Month of May-2022)

Name and Address Of Client	M/s. Seabridge Terminals Pvt. Ltd. Plot No.: 15, Liquid Storage Tank Farm, Jawaharlal Road, Near IOC LPG Terminal, Kandla, Gandhidham- Kutch – 370 210
Sampling Done By	Earth Envirotech Team
Method of Sampling	Methods manual of Soil testing in India (January 2011)
Date of Sampling	07/05/2022
Date of Sample receipt	07/05/2022
Date of Analysis	09/05/2022 to 14/05/2022
Type of Sample	Composite Sol Sample

#### SOIL ANALYSIS RESULT

Sr No	Parameters	Unit Reference Method		Result
	Sample Code			EE/0522/STPL/SAD
1	Texture		Methods manual of Soil testing in India (March 2011)	Sendy loam
18-	Sand	.96	Methods manual of Soil testing in India (March 2011)	38:48
11	Sit	55	Methods manual of Soli testing in India (March 2011)	8.20
1 e l	Clay	55	Methods manual of Soil testing in India (March 2011)	13.32
2	рH	+	15 2720 (P-26)	8.21
2	Mosture Content	%	IS 2720 (P-2)	2.24
4	Organic Matter	*	Methods manual of Soil testing in India (March 2011)	0.58
5	Conductivity	µs/cm	5 14767-2021	2106
-	Available Phosphorus as P	mg/kg	P.K. Gupta soll ,Plant, water and Fertilizer Analysis [ Second Edition]	15.06
1	Potassium as K	me/kg	Methods manual of Soil testing in India   March 2011)	57.80
8	Calcium +magnesium	Meg/10 0 gm	Methods manual of Soil testing in India ( March 2011)	19.80
5	Calcium as Ca	Меq/10 0 gm	Methods manual of Soil testing in India (March 2011) -FND OF THE MEON	16.40

1.00 - A. . . . . Analyzed By: Name & Designation 3.69.10

1-1000 Authorized Signatory: Name & Designation Page 1. A. Mar

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Dafe 18/12/2021

Incon No EL/LAB/EMIL/2021/Q3/12/004

# ANALYSIS REPORT

# (For the Month of December-2021)

ſ	Name and Address Of Client	M/s. Sea bridge Terminals Pvt. Ltd. Piot No - 15, Liquid Storage Tank Farm, Jawaharlal Road, Near IOC LPG Terminal, Kandla, Gandhidham: Kutch - 370 210
- h.	tine Dans By	Earth Envirotech Team
10	Sampling Done By	15 3025 Part 1
	Method of Sampling	13/12/2021
	Date of Sampling	13/12/2021
- 1	Date of Sample receipt	13/17/2013
-	Date of Analysis	14/12/2021-18/12/2021
1	Type of Sample	Waste Water

# WASTE WATER ANALYSIS RESULTS

		1	have been been been been been been been be	Ret	ult
ŝt.	Parameters	Unit	Reference Method	ETP outlet	STF outlet
10	Sampling Location	40	•	EE/1221/STPL/WW1	EE/1221/STPL/WWZ
	Sample Code	+		7,42	7.59
+	pH at 25°C	100	IS 3025 (P-11) APHA 2550 B	25.5	25.6
-	Temperature	°C	IS 3025 (P-16)	1556	1510 39.6
-	Lotal Dissolved Solids	mg/l	IS 3025 (P-17)	95.4	75
1	Total Suspended Solids	mg/l	IS 3025 (P-58)	72	
5	Chemical Oxygen Demand	mg/l		25.4	20.7
	Riochemical Oxygen Demand	mg/l		1.5	1.3
ŧ	(3 days at 27%)	ma/	15 3025 (P-39)	6.8	2.4
Ŧ	Oil & Grease	me/l	IS 3025 (P-34)	309.6	275.9
E	Ammonical Nitrogen Chloride	mg/	IS 3025 (P-32)	6.2	
9 10	Percent Sodium	76	15 3025 (P-45)		Antes

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- Analysis is subject to the condition in Which the Sample is received at our Caboratory. Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission
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Report No: - EE/LAB/EMR/2022/Q4/01/004

Date: 12/01/2022

Authorized Signatory

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#### ANALYSIS REPORT (For the Month of January - 2022)

Name and Address Of Client	M/s. Seabridge Terminals Pvt. Ud. Plot No.: 15, Liquid Storage Tank Farm, Jawaharial Road, Near IDC LPG Terminal, Kandla, Gandhidham- Kutch – 370 210		
Sampling Done By	Earth Envirotech Team		
Method of Sampling	15 3025 Part 1		
Date of Sampling	06/01/2022		
Date of Sample receipt	06/01/2022		
Date of Analysis	07/01/2022 to 12/01/2022		
Type of Sample	Waste Water		

#### WASTE WATER ANALYSIS RESULTS

Sr. No.	Parameters	Unit	Reference Method	Result	
and the second s	Sampling Location	- 44		ETP outlet	STP outlet
	Sample Code	- 42		EE/0122/STPL/WW1	EE/0122/STPL/WW2
2	pH at 25°C		IS 3025 (P-11)	7.21	7.42
2	Temperature	°C	APHA 2550 B	25.5	25.6
3	Total Dissolved Solids	mg/l	IS 3025 (P-16)	1684	1452
4.	Total Suspended Solids	mg/l	IS 3025 (P-17)	31.4	26.2
5	Chemical Oxygen Demand	mg/i	IS 3025 (P-58)	79.68	67.73
6	Biochemical Oxygen Demand (3 days at 27°C)	mg/l	IS 3025 (P-44)	24.7	203
7	Oil & Grease	mg/l	15 3025 (P-39)	1.50	0.89
8	Ammonical Nitrogen	mg/l	15 3025 (P-34)	7.5	3.3
9	Chloride	mg/l	15 3025 (P-32)	359.9	281.9
10	Percent Sodium	%	IS 3025 (P-45)	6.6	ALLE ROUTE

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Report No: - EE/LAB/EMR/2022/Q4/02/008

Date: 17/02/2022

### ANALYSIS REPORT (For the Month of February - 2022)

Name and Address Of Client	M/s. Seabridge Terminals Pvt. Ltd. Plot No.: 15, Liquid Storage Tank Farm, Jawaharlal Road, Near IOC LPG Terminal, Kandla, Gandhidham- Kutch – 370 210
Sampling Done By	Earth Envirotech Team
Method of Sampling	IS 3025 Part 1
Date of Sampling	31/02/2022
Date of Sample receipt	31/02/2022
Date of Analysis	12/02/2022 to 16/02/2022
Type of Sample	Waste Water

## WASTE WATER ANALYSIS RESULTS

Sr. No.	Parameters	Unit	<b>Reference Method</b>	Result	
	Sampling Location	- 22		ETP outlet	STP outlet
-	Sample Code	-	-	EE/0222/STPL/WW1	EE/0222/STPL/WW2
1	pH at 25°C		IS 3025 (P-11)	7.35	7.53
2.	Temperature	*C	APHA 2550 B	25.4	25.5
3	Total Dissolved Solids	mg/l	IS 3025 (P-16)	1572	1374
4.	Total Suspended Solids	mg/l	IS 3025 (P-17)	34.6	24
5.	Chemical Oxygen Demand	mg/l	15 3025 (P-58)	75.70	59.8
£.	Biochemical Oxygen Demand (3 days at 27°C)	mg/l	IS 3025 (P-44)	23.9	19,7
7	Oil & Grease	mg/l	IS 3025 (P-39)	1.2	0.8
8	Ammonical Nitrogen	mg/l	15 3025 (P-34)	8.4	2.7
9.	Chloride	mgA	IS 3025 (P-32)	309.6	256.7
10.	Percent Sodium	\$6	IS 3025 (P-45)	6.2	127.00

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# Report No: - EE/LAB/EMR/2022/Q4/03/008

#### Date: 12/03/2022

# ANALYSIS REPORT

(For the Month of March - 2022)

Name and Address Of Client	M/s. Seabridge Terminals Pvt. Itd. Plot No.: 15, Liquid Storage Tank Farm, Jawaharlai Road, Near IOC LPG Terminal, Kandia, Gandhidham- Kutch – 370 210
Sampling Done By	Earth Envirotech Team
Method of Sampling	15 3025 Part 1
Date of Sampling	05/03/2022
Date of Sample receipt	05/03/2022
Date of Analysis	07/03/2022 to 12/03/2022
Type of Sample	Waste Water

## WASTE WATER ANALYSIS RESULTS

Sr.	Parameters	Unit	Reference Method	Result -	
No.	1777 N.S.			ETP outlet	STP outlet
	Sampling Location	10	-	EE/0322/STPL/WW1	EE/0322/STPL/WW2
	Sample Code	77.	-	7.54	7.69
1	pH at 25°C		IS 3025 (P-11)		25.3
2.	Temperature	) °C	APHA 2550 B	26.1	1308
3	Total Dissolved Solids	mg/l	5 3025 (P-16)	1428	
	Total Suspended Solids	mg/l	IS 3025 (P-17)	28	30
4.	Chemical Oxygen Demand	mg/l	IS 3025 (P-58)	72	64
6	Biochemical Oxygen Demand	mg/l	IS 3025 (P-44)	21.8	19.3
21	(3 days at 27°C)	mg/l	IS 3025 (P-39)	2	1.20
7,	Oil & Grease	-	IS 3025 (P-34)	9.3	4
8	Ammonical Nitrogen	mg/l	IS 3025 (P-32)	287.4	231.6
9.	Chioride	mg/l		156	
10.	Percent Sodium	%	IS 3025 (P-45)	104	( and )

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ANALYTICAL & SAVIRONMENTAL ENGINEEPING LABORATORY. a Rt. B. Appen and Excelosemental Auditor

Report No: EE/LAB/EMR/2022/04/04/004

Date: 11/04/2022

#### ANALYSIS REPORT (For the Month of April-2022)

Name and Address Of Client	M/<: Seabridge Terminals Pvt. Ltd. Plot No.: 15, Uquid Storage Tank Farm, Jawaharlal Road, Noar ICC LPG Terminal, Karidla, Gandhidham-Kutch - 370 210
Sampling Done By	Earth Envirotech Team
Method of Sampling	APHA-1060B
Date of Sampling	05/04/2022
Date of Sample receipt	05/04/2022
Date of Analysis	06/04/2022 to 11/04/2022
Type of Sample	Waste Water

#### WASTE WATER ANALYSIS RESULTS

Sr. No.	Parameters	Unit	Reference Method	Result		
_	Sampling Location	14				
	Sample Code	-	**	ETP outlet EE/0422/STPL/WW1	STP outlet	
1, 1	pH at 25°C		(5 3025 (P-11)	7.31	EE/0422/STPL/WW?	
2	Temperature	°C	APHA 2550 B	the second secon	7.43	
3	Total Suspended Solids	mg/l	(5 3025 (P-17)	25.9	26.7	
4	Oil & Grease	me/l	IS 3025 (P-39)	29.8	33	
5	Phenalic compound	mg/l	the second se	0.8	0.5	
5.	Ammonical Nitrogen	mg/l	IS 3025 (P-43)	0.2	0.088	
		mger	IS 3025 (P-34)	8.5	6.7	
te	Biochemical Oxygen Demand (3 days at 27°C)	mę/i	(\$ 3025 (P-44)	21.3	16.4	
10	Chemical Oxygen Domand	me/l	IS 3025 (P-58)	64		
3.	Chloride	mg/l	and the second se		60	
0,	Total Dissolved Solids	-	IS 3025 [P-32]	332.7	251.9	
-	Tores bissowed 20008	mg/1	IS 3025 (P-16)	1458	1270	

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ADALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

Report No: - EE/LAS/EMR/2022/Q4/04/005

#### flate: 11/04/2022

#### ANALYSIS REPORT (For the Month of April-2022)

Name and Address Of Client	M/s. Seabridge Terminals Pvt. Ltd. Plot No., 15, Liquid Storage Tank Farm, lawabartal Boad, Near IOC LPG Terminal, Kandla, Gradital
Sampling Done By	Gandhidham Kutch 370 210
Method of Sampling	Earth Envirotech Team
Date of Co. Building	APHA LOGOR
Date of Sampling	05/04/2022
Date of Sample receipt	05/04/2022
Date of Analysis	
Type of Sample	05/04/2022 to 11/04/2022
a her an annihola	Waste Water

#### WASTE WATER ANALYSIS RESULTS

No.	Parameters	alute:	1.200		
reig.		Unit	Reference Method	NesoII	
	Sampling Location				
	Sample Code			ETP outlet	STP outlet
1	1 Colour			EE/0422/STPL/WW1	EE/0422/STPL/WW2
-	Sulphate	Unit	IS 3025 (P-4)		science/siri/WWZ
1 I.		ing/i		4	3
		11 15 11	IS 3025 (P-24)	195.1	159.8

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Seport No: - FE/LAB/EMB/2022/Q1/05/004

Date: 14/05/2022

#### ANALYSIS REPORT (For the Month of May-2022)

Name and Address Of Client	M/s: Seabridge Terminals Pvt. Ltd. Plot No.: 15, Liquid Storage Tank Farm, Jawaharlal Road, Near ICC LPG Terminal, Kandla, Gandhidham- Kutch – 370 210
Sampling Done By	Farth Envirotech Team
Method of Sampling	APHA-10609
Date of Sampling	07/05/2022
Date of Sample receipt	07/05/2022
Date of Analysis	09/05/2022 to 14/05/2022
Type of Sample	Waste Water

#### WASTE WATER ANALYSIS RESULTS

Sr. No.	Parameters	Unit	Reference Method	Re	sult
	Sampling Location		+	ETP outlet	STP outlet
	Sample Code	++	-	EE/0522/STPL/WW1	EE/0522/STPL/WW2
1	pH at 25°C		IS 3025 (P-11)	7.24	7.58
2	Temperature	°C	APHA 2550 B	27.1	26.8
3	Total Suspended Solids	mg/l	IS 3025 (P-17)	17	20.8
4	Dil & Grease	mg/l	(5.3025 (P-39)	1.2	
5	Phenolic compound	mg/l	IS 3025 (P-43)	0.17	0.4
б.	Ammonical Nitrogen	mg/l	IS 3025 (P-34)	9.5	0.054
Ť.	Biochemical Oxygen Demand (3 days at 27°C)	mg/l	IS 3025 (P-44)	15.6	4.3
8.	Chemical Oxygen Demand	mg/l	IS 3025 (P-58)	55.55	in th
9.	Chloride	mg/l	IS 3025 (P-32)	307.4	43.65
0.	Total Dissolved Solids	mg/l	IS 3025 (P-16)	1296	227.4

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#### Scoott No. - EE/LAB/EMR/2022/01/05/005

#### Date: 14/05/2022

#### ANALYSIS REPORT (For the Month of May-2022)

Name and Address Of Client	M/s. Seaturidge Terminals Pvt. Ltd. Plot No. 15, Liquid Storage Tank Farm, Jawaharlal Road, Near ICC LPG Terminal, Kandla, Gandhidham- Kutch - 370 210			
Sampling Done By	Earth Envirotech Team			
Method of Sampling	APHA-1060B			
Date of Sampling	07/05/2022			
Date of Sample receipt	07/05/2022			
Date of Analysis	09/08/1022 to 14/05/2022			
Type of Sample	Waste Water			

#### WASTE WATER ANALYSIS RESULTS

St. No.	Parameters	Unit	Reference Method	Ro	sult
	Sampling Location	-		ETP outlet	STP outlet
	Sample Code	-	-	EE/0522/STPL/WW1	EE/0522/STPL/WW2
2	Colour	Unit	IS 3025 (P-4)	4	
2	Sulphate	mg/i	IS 3025 (P-24)	172.3	139.4

END OF TEST REPORT-

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Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission .

Sample will be retained till one month from the date of sampling.

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#### Report No: - EE/LAB/EMR/2021/Q3/12/002

Date: 18/12/2021

#### ANALYSIS REPORT

(For the Month of December-2021)

	Name and Address Of Client	M/s. Sea bridge Terminals Pvt. Ltd. Plot No.: 15, Liquid Storage Tank Farm, Jawaharlal Road, Near IOC LPG Terminal, Kandla, Gandhidham- Kutch – 370 210
	Sampling Done By	Earth Envirotech Team
	Date of Sampling	13/12/2021
	Sample Receipt in lab	13/12/2021
-	Sample ID	EE/1221/STPL/ST1
G	Method Used for Sampling	Guidelines on methodologies for source emission monitoring LATS/80/2013-14
	Sampling equipment	Yash stack monitoring kit
	Date of Analysis	14/12/2021 to 16/12/2021

#### Details required for Isokinetic Sampling

Stack Attached To	D.G. Set
Fuel Used	HSD
APCM provided	
Stack Height (m)	7
Stack Diameter(mm)	101
Stack Temperature (K)	456
Ambient temperature (K)	305
Velocity ( m/s)	10.41
Flow rate ( LPM)	13.22

#### **Result of Analysis**

Sr. No,	Parameter	Unit	Result	Limit as per GPCB	Method used
1,	Particulate Matter (PM)	mg/Nm ³	73.91	150	IS 11255 : Part 1
2.	Sulphur dioxide (S0 ₂ )	ppm	18.61	100	15 11255 : Part 2
3.	Oxides of Nitrogen (NOx)	ppm	14.24	50	IS 11255 ; Part 7

Analyzed By:

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- Reports can not be used as an evidence anywhere including judiciory purpose without our prior permission.
- Sample will be retained till one month from the date of sampling.



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#### Report No: - EE/LAB/EMR/2022/Q4/01/002

#### Date: 12/01/2022

#### ANALYSIS REPORT

(For the Month of January - 2022)

	Name and Address Of Client	M/s. Seabridge Terminals Pvt. Ltd. Plot No.: 15, Liquid Storage Tank Farm, Jawaharial Road, Near IOC IPG Terminal, Kandia, Gandhidham-Kutch – 370 210
	Sampling Done By	Earth Envirotech Team
	Date of Sampling	05/01/2022
	Sample Receipt in lab	05/01/2022
1	Sample ID	EE/0122/STPL/ST1
E	Method Used for Sampling	Guidelines on methodologies for source emission monitoring LATS/80/2013-14
	Sampling equipment	Yash stack monitoring kit
	Date of Analysis	07/01/2022 to 10/01/2022

#### Details required for Isokinetic Sampling

Stack Attached To	D.G. Set
Fuel Used	HSD
APCM provided	
Stack Height (m)	7
Stack Diameter(mm)	101
Stack Temperature (K)	451
Ambient temperature (K)	300
Velocity ( m/s)	10.42
Flow rate ( LPM)	13.15

#### **Result of Analysis**

Parameter	Unit	Result	Limit as per GPCB	Method used
Pacticulate Matter (PM)	mg/Nm ³	69.20	150	1\$ 11255 : Part 1
		21.56	100	IS 11255 : Part 2
and the second se		18.16	50	15.11255 : Part 7
	Parameter Particulate Matter (PM) Sulphur dioxide (SO ₂ ) Oxides of Nitrogen (NO×)	Particulate Matter (PM) mg/Nm ³ Sulphur dioxide (SO ₂ ) ppm	Particulate Matter (PM) mg/Nm ³ 69.20 Sulphur dioxide (SO ₂ ) ppm 21.56	Parameter         Unit         Result         GPCB           Particulate Matter (PM)         mg/Nm³         69.20         150           Sulphur dioxide (SO ₂ )         ppm         21.56         100

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Analysis is subject to the condition in Which the Sample is received at our Laboratory.

Reports can not be used as an evidence anywhere including judiciary purpose without our prior permittion .

Sample will be retained till one month from the date of sampling.



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Report No: - EE/LAB/EMR/2022/Q4/02/006

Date: 17/02/2022

#### ANALYSIS REPORT

(For the	Month	of	February	- 2022)

Name and Address Of Client	M/s. Seabridge Terminals Pvt. Ltd. Plot No.: 15, Liquid Storage Tank Farm, Jawaharial Road, Near IOC LPG Terminal, Kandla, Gandhidham- Kutch – 370 210	
Sampling Done By	Earth Envirotech Team	
Date of Sampling	11/02/2022	
Sample Receipt in lab	11/02/2022	
Sample ID	EE/0222/STPI/ST1	
Method Used for Sampling	Guidelines on methodologies for source emission monitoring LATS/80/2013-14	
Sampling equipment	Yash stack monitoring kit	
Date of Analysis	12/02/2022 to 16/02/2022	

#### Details required for Isokinetic Sampling

Stack Attached To	D.G. Set
Fuel Used	HSD
APCM provided	<del></del>
Stack Height (m)	7
Stack Diameter(mm)	101
Stack Temperature (K)	458
Ambient temperature (K)	301
Velocity ( m/s)	10.33
Flow rate ( LPM)	12.88

#### **Result of Analysis**

Sr. No.	Parameter	Unit	Result	Limit as per GPCB	Method used
1.	Particulate Matter (PM)	mg/Nm ³	72.48	150	15 11255 : Part 1
2.	Sulphur dioxide (SO ₂ )	ppm	18.61	100	IS 11255 : Part 2
3.	Oxides of Nitrogen (NOx)	ppm	15.80	50	15.11255 : Part 7

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- Analysis is subject to the condition in Which the Sample Is received at our Laboratory.
- Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission.
- Sample will be retained till one month from the date of sampling.



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#### Report No: - EE/LAB/EMR/2022/Q4/03/006

#### Date: 12/03/2022

#### ANALYSIS REPORT

(For the Month of March - 2022)

Name and Address Of Client	M/s. Seabridge Terminals Pvt. Ltd. Plot No.: 15, Liquid Storage Tank Farm, Jawaharlai Road, Near IOC LPG Terminal, Kandla, Gandhidham-Kutch – 370 210		
Sampling Done By	Earth Envirotech Team		
Date of Sampling	05/03/2022		
Sample Receipt in lab	05/03/2022		
Sample ID	EE/0322/STPL/ST1		
Method Used for Sampling	Guidelines on methodologies for source emission monitoring LATS/80/2013-14		
Sampling equipment	Yash stack monitoring kit		
Date of Analysis	07/03/2022 to 10/03/2022		

#### Details required for Isokinetic Sampling

Stack Attached To	D.G. Set
Fuel Used	HSD
APCM provided	
Stack Height (m)	7
Stack Diameter(mm)	101
Stack Temperature (K)	458
Ambient temperature (K)	302
Velocity ( m/s)	9.90
Flow rate ( LPM)	12.27

#### **Result of Analysis**

Sr. No.	Parameter	Unit	Result	Limit as per GPCB	Method used
1.	Particulate Matter (PM)	mg/Nm ³	70.49	150	15 11255 ; Part 1
2.	Sulphur dioxide (50 ₂ )	ppm	16.27	100	15 11255 : Part 2
3	Oxides of Nitrogen (NOx)	ppm	13.76	50	45 11255 : Part 7

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  - Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission.
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#### Report No: + EE/LAB/EMR/2022/Q4/04/002

#### Date: 11/04/2022

#### ANALYSIS REPORT

For the Month of April 2022)	or the	Mont	h of i	April	2022)
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Name and Address Of Client	M/s. Seabridge Terminals Pvt. Ltd. Plot No. 15, Liquid Storage Tank Farm, Jawaharlal Road, Noar IOC LPG Terminal, Kandla, Gandhidham- Kutch – 370 210
Sampling Done By	tarth Envirotech Team
Date of Sampling	05/04/2022
Sample Receipt in Jab	05/04/2022
Sample ID	EE/0422/STPL/ST1
Method Used for Sampling	6.11255 (Part-2)-2019-Sulphur dioxide 6.11255 (Part-7)-2017- Nitrogen Oxide IS:11255(Part-1)-2019-Particulate matter
Sampling equipment	Yash steck monitoring kit
Date of Analysis	07/04/2022 to 09/04/2022

#### Details required for Isokinetic Sampling

Stack Attached To	
Fuel Used	D.G. Set
APCM provided	HSD
Stack Height (m)	
Stack Diameter(mm)	7
Stack Tomperature (K)	101
Ambient temperature (K)	468
Velocity ( m/s)	305
Flow rate (LPM)	10.43
	12.91

#### Result of Analysis

Sr. Va	Parameter	Unit	Result	Limit as per	Method used
1	Particulate Matter (PM)	mg/Nm ³	77.04	GPCB	million uped
2	Sulphur diaxide (SO ₂ )		73.88	150	IS 11155 : Part 1
5		ppm	19.52	qqt	15 11155 : Part 2
	Oxides of Nitrogen (NOx)	ppm	16.85	50	6 11155 : Part 7

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Clather William (Cherrich) Analyzed By: Name & Designation

Authorized Signatory: Name & Designation feminist

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#### Fispert No. - EE/CAB/EMR/2022/01/05/002

#### Gine 14/05/2022

#### ANALYSIS REPORT

(For the Month of May 2022)

Name and Address Of Client	M/s. Scabridge Terminals Pvt. Ltd. Flot No. 15, Leptid Storage Tank Farm, Involvantal Road, Near DOC UPG Terminal, Kandla, Gundhulham, Kutch – 370 210
Sampling Done By	Earth Emeratech Team
Date of Sampling	07/05/2022
Sample Receipt in Jab	67/05/2022
Sample (D	11.405.22/STP12ST1
Method Used for Sampling	IS \$1255 (Part-2)-3019-Sulphur diexide IS \$1255 (Part-7)-2017- Microgen Oxide IS-11255(Part-1)-2019-Porticulate matter
Sampling coulpment	Vaslastask munituring kit
Date of Analysis	09/05/2022 to 12/05/2022

#### Details required for Isokinetic Sampling

Stack Attached To	D.G. Set
Feel Used	HSD
APCM provided	
Stack Height (m)	7
Stack Diameter(mm)	101
Stack Temperature (K)	465
Ambient temperature (K)	307
Velocity ( m/s)	9.93
Flow rate ( LPM)	12.45
	the second se

#### **Result of Analysis**

Sr. No.	Parameter	Unit	Result	Limit as per GPCB	Method used
1	Particulate Matter (PM)	mg/lvm ¹	70.64	350	15 33155 Part 1
2	Sulphur dioxide (SO ₂ )	ppm	17.40	100	15 11155 Part 2
3	Oxdes of lätrogen (NDx)	ppm	14.92	50	15 11 155 : Part 7

END OF TEST REPORT-

- 1.	1.141	$a^{-e^{-e^{-a}}}$
Analyzed By: Name & Designation	n	Authorized Signatory: Name & Designation
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### KUTCH OIL AND SOAP INDUSTRY

OFFICE - Plot No 121, "Bhimani Churcher, Sector 9°C, Opp. Khodiyar Nagar, National Highway, Gondhidham (Kulich) Tel 02836 222314, 228014 • E-mail: Autohopf (Invehilmail.com)

Ref. No. CMP/KOSI/2022/07

Date: 19/07/2022

To, SE (Land) Environment Management Cell, DEENDAYAL PORT TRUST, Administrative Office, PB No. 50, Gandhidham (Kutch), Gujarat - 370201,

Sub. : Submission of Six Monthly Compliance Report of Environmental / CRZ Clearance, CRZ Recommendation and NOC/ CTE granted by GPCB.(Compliance Report for the Period of December-2021 to May-2022).

Ref.: EC/CRZ issued vide letter No.: F. No. 10-36/2008-IA-III dated 02/02/2010.

Dear Mam,

We are setting up Edible Oil Storage Terminal at Plot No. 14.

Accordingly, please find enclosed here with point wise compliance report of the stipulated condition in EC/CRZ Clearance. (Encl. as Annexure - A)

Also here we have enclosed the detail Compliance Report of CRZ Recommendation as Annexure-B, detailed Compliance Report of Consent to Establish (NOC) as Annexure-C, Monitoring Data Sheet as Annexure-D, and Approved Competition Drawing as Annexure-E, and Environment Monitoring Reports for the period of December-2021 to May-2022 are Enclosed here as Annexure – F.

We hope the above is in line with your requirements.

Thanking you

Yours sincerely,

M/s. KUTCH OIL AND SOAP INDUSTRY,

For Kutch Oil And Soap Industry

Authorized Signatory

Partner

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TERMINAL :- Plot No. 14, Jawaharlai Road, Kandla (Kutch)

#### ANNEXURE - A

#### COMPLIANCE STATUS REPORT OF EC

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### EC issued vide letter No. F. No. 10-36/2008 – IA-III dated 2ndFebruary 2010

#### Extension of validity of EC issued Vide Letter No. F. No. 10-36/2008- IA-III dated 18th August, 2015

SR. NO.	BRIEF DESCRIPTION	COMPLIANCE REPORT
6	Specific conditions :	COMPLIANCE REPORT
A	Construction Phase :	
1	All the conditions stipulated by the Govt. of Gujarat vide letter No. ENV -10-2008-366-E, dated 09.03.2009 and Gujarat Pollution Control Board vide letter No. PC/NOC/CCA-Kutch-78(2) GPCB ID 17832/14401, dated 13.07.2009.	Compliance report of CRZ Recommendation granted by Forest & Environment Department, Government of Gujarat on 09/03/2009 is enclosed as Annexure B. Further, Compliance report of NOC/CTE granted by GPCB (Valid up to 05/08/2020) is enclosed as Annexure C.
п	The entire water supply shall be managed by the port; waste water will be treated and utilized.	Commercial operations have already begun. We get our water from a local supplier, and our waste water is treated and used for green belt development in the plant premises.
ш	Provision shall be made for parking of heavy vehicles and sufficient space for loading/unloading of trucks within the port complex.	We provided parking for large vehicles during the construction phase, as well as sufficient space for loading and unloading trucks within the port complex
IV	The proponent shall put in the place the detailed on site and off site emergency Management Plan as per the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989, as amended to date which may cover the natural disasters also.	We created a complete on-site and off-site emergency management plan in accordance with the Hazardous Chemicals Manufacturing, Storage, and Importation Rules 1989, as revised to date, which may encompass natural disasters as well as the construction period.
v	The proponent shall put in the place the Oil Spill Contingency Plan.	We have prepared the Oil Spill Contingency Plan and follow this plan.
VI	The proponent shall strictly comply the measures proposed as per their letter No. EG/WK/4684/EC/388, dated 01.12.2009	Not Applicable as we are only edible oil storage Terminal.
VII	The FSI on the plots shall be as per CRZ, Notification 1991 as was prevailing on 19.02.1991	The FSI on the plots are done as per CRZ notification 1991.
VIII	There shall be no drawl of ground water. If required, necessary permission shall be obtained from the competent authority prior to construction/operation of the project.	us; We have arranged the water supply from
IX	Sewage Treatment facility should be provided in accordance with the CRZ notification.	Domestic Waste water disposed through septic tank/Soak pit system accordance with the CRZ notification.
x	The solid waste shall be properly collected, segregated and disposed as per the provision of solid waste (Management and handling) Rules, 2000.	

For Kutch Oil And Soap Industry Partner

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XI	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	
XII		We have provided the first aid room during construction phase as well as during operation phase.
XII	All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.	We stored all the topsoil excavated during the construction activities and same will be used for landscape/greenbelt development inside the plot premises.
XIV	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	neighboring communities are located at project site.
xv	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.	It shall be ensured that there are no hazards to ground water quality due to leaching of heavy metals and other harmful substances by taking adequate measures for evaluating soil and ground water samples.
XVI	Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.	Properly adequate measure were taken for secure construction practices so that no construction spoils were contaminate watercourse and were not leach into ground water During Construction and Now we have started commercial operation.
XVII	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Gujarat Pollution Control Board.	We had disposed off our hazardous waste During construction as per Hazardous and other wastes (Management and Transboundary Movement) Rules, 2016. Hazardous waste has been disposed by sending to registered recyclers and TSDF/Incineration site as per waste characteristics. Membership certificate is attached here in Annexure-H.
xvii	Installation and operation of DG set if any shall comply with the guidelines of CPCB.	We are operating the DG sets as per the requirement and as per the guidelines of GPCB / CPCB.
XIX	The diesel generator sets to be used during construction phase should be low Sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.	We are using the low Sulphur diesel in DG set during the construction phase and also follow the Environment (Protection) Rules prescribed for air and noise emission standard.
XX	The diesel required for operating DG Sets shall be stored in underground tanks and if required, clearance from chief controller of explosives shall be taken.	Diesel required for the operation of DG has been stored as per rules.
XXI	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to	We have only hired those vehicles having valid pollution under control license granted by statutory authorities. Project area is

For Kutch Oil And Sea, Perules ----- +---

		applicable air and noise emission standards and should be operated only during non-peak hours	connected with national highway, so transporting activities have been carried out only at day time. Now we have started
	XXII	standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/GPCB.	commercial operation. We have monitored the ambient air and noise level on regular basis and the ambient and noise level is confirming the residential standards and the report is attached as <b>Annexure-F</b> . We have taken the adequate measures to reduce ambient air and noise level during construction phase.
	XXIII	BIS standards for various applications.	We have constructed the Rain Water Harvesting system as per drawing submitted to DPA.
	XXIV	by use of pre-mixed concrete, curing agents and other best practices referred.	We minimized the water demand during the construction phase by using pre-mixed concrete, curing agents, preventing losses due to leaks and spills, and other best practices for construction and related operations.
(1)	XXV	The approval of the competent authority shall be obtained for structural safety of the buildings due to earthquake, adequacy of firefighting equipment's, etc. as per National Building Code including protection measures from lightening etc.	We have Already obtained the necessary clearances from DPA and maintained the same as per the norms at premises.
	XXVI	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.	Noted and complied. DPA is having dedicated EMC for regular supervision for environmental parameters. However, we are also having our dedicated team for compliance of Environmental conditions including monitoring.
	XXVII	Under the provisions of the Environment protection Act 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.	We had started construction activities after obtained the necessary clearance from statutory authorities i.e. EC/CRZ Clearance from MoEF&CC. New Delhi, CRZ Recommendation from Forest & Environment Department, GOG and NOC/CTE from GPCB, GOG.
1	B. OPE	RATION PHASE	
		The installation of the Sewage Treatment Plant (STP) if any should be certified by an independent expert and a report in this regard should be submitted to the Ministry before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Discharge of unused treated effluent shall conform to the norms and standards of the Gujarat Pollution Control Board. Necessary measures should be made to mitigate the odour problem from STP.	pit for the sewage treatment and disposal and if any STP will be installed, it will be informed to Ministry along with necessary details.
	п	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be enclosed type and conform to the rules under the Environment	We have install the DG sets with considering the location, fuel type and the height of the DG sets after getting approval of / consulting with GPCB.

For Kutch Oil And Soap Industry _ Partner

	(Protection) Act, 1986. The height of stack of DG sets, Use of low Sulphur diesel. The location of the DG Sets may be decided with in consultation with Gujarat Pollution Control Board.	
m	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	We are ensuring that Noise level within premises follow the norms. We have adopted measure for noise control and they were under the prescribed standards. We have attached the noise level monitoring Report as Annexure-F.
IV	The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise.	We have already provided the area for development of Greenbelt at periphery area of plots. We have provided approx. 250 square meter area for greenbelt. Earmarked area with drawing is Enclosed herewith in Annexure-E.
v	Weep holes in the compound walls shall be provided to ensure natural drainage of rain water in the catchment area during the monsoon period.	We have provided the weep holes in the compound walls to ensure natural drainage of rainwater in the catchment area during the monsoon period.
vı	Rain water harvesting for roof run-off and surface rum- off, as plan submitted should be implemented, before recharging the surface run-off, pretreatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging should be kept at least 5 mts above the highest ground water table.	We have constructed the Rain water harvesting for roof run-off at our premises.
vu	The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.	We are regularly monitoring the ground water level and its quality in consultation with Central Ground Water Authority.
vn	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	To reduce traffic congestion around the entry and exit points, we prepared and placed a Traffic Management Plan for the premises, as well as adequate parking spaces.
IX	Efforts may be made to use solar energy to the maximum extent possible.	We have prepared and submitted the Solar Energy Utilization Plan.
x	Adequate measures should be taken to prevent odor problem from solid waste processing plant and STP.	Adequate measures are taken by us to prevent odor problem by providing the proper ventilation, by regular cleaning and scrubbing in plant.
7.	General Conditions:	
1	The construction of the structures should be undertaken as per the plans approved by the concerned local authorities/ local administration, meticulously conforming to the existing local and Central rules and regulations including the provisions of the Coastal regulation zone notification dated 19.02.1991 and the approved coastal zone management plan of Gujarat.	We have constructed the structures as per the approved plan by Deendayal Port Authority (statutory authority of Deendayal Port Authority, Ministry of Shipping are approved the construction plan). Further, We have constructed the structure as per the Coastal Regulation Zone Recommendation granted by Forest & Environmental Department. GOG on 09/03/2009 with considering CRZ notification, 1991 and subsequently amendment from time to time.

For Kutch Oil And Soap Industry

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x	Any appeal against this clearance shall lie with the National Environment Appellate Authority, if preferred within a period of 30 days as prescribed under section 11 of the National Environment Appellate Act, 1997.	Point Noted.
XI	A copy of the clearance letter shall be sent by the proponent to the concerned zillaParishad/Municipal corporation, urban local body and the local NGO, if any from whom suggestions if any were received while processing the proposal. The clearance letter shall also be put on website of the company by the proponent.	N/A
XII	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional office of MoEF, the respective zonal office of CPCBand SPCB. The criteria pollutant levels namely SPM, RSPM,SO ₂ ,NO _X or critical sector parameters indicated for the project shall be monitored and displayed at s convenient location near the main gate of the company in the public domain.	We are regularly submitting the compliances of stipulated conditions made in EC/CRZ Clearance, CRZ Recommendation and NOC/CTE to the statutory authorities and same have been uploaded regularly on Deendayal Port Authority website. i.e. <u>www.deendayalport.gov.in.</u> We are monitored the pollutants like SPM, RSPM, SO2, NOx and monitoring report is attached here in Annexure-F.
хш	The project proponent shall also submit six monthly reports on the status of the stipulated EC conditions including results of monitored data (both in hard copies as well as by email) to the respective regional office of MoEF, the respective zonal office of CPCB and the SPCB.	We will submit the compliance report as wherever applicable. Further we are regularly submitting the six monthly compliance Report to DPA.
XIV	The environmental statement for each financial year ending 31 st March in form -V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	The Environmental Statement for each financial year ending 31 st march in Form –V is submitted to the Honorable State Pollution Control Board as prescribed under the Environment (Protection) Rules 1986. Please refer Annexure-I.

For Kutch Oll And Soap Industry --Partner

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#### ANNEXURE -B

Name of Work: Development of plets for construction of liquid storage tank farms at Kandla, District Kutch. CR2 Recommendations: Letter No. ENV-10-2008-366-E March 9th, 2009 of Director

(Environment), Forest & Environment Department, 60G.

# COASTAL ZONE MANAGEMENT AUTHORITY, GANDHINAGAR IN CRZ RECOMMENDATIONS STATUS OF COMPLIENCE OF THE CONDITIONS STIPULATED BY GUIARAT STATE. LETTER

Sr.	Conditions in CR2 Recommendation Letter	Compliances
	SPECIFIC CONDITIONS	
( <del>.</del>	The project proponents shall strictly adhere to the We are strictly following the provisions of the provisions of the CR2 notification of 1991 and its CR2 notification of 1991 and subsequent amendments issued by the Ministry of amendments issued by MoEF, G01 from time to Environment and Forest, G01, from time to time.	We are strictly following the provisions of the CR2 motification of 1991 and subsequent amendments issued by MoEF, GOI from time to time.
	2 1 2	We had obtained the EC/CRZ Clearance from the MoEF, GOI on 02/02/2010 and MOEF &CC. New Delhi vide File No. 10-36/2008-IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 01/02/2020.
N		Further, Deendayal Poet Authority had obtained NOC/CTE from GPCB on 13/07/2009 and GPCB vide letter no GPCB/0CA-Kutch-1285/GPCB ID 46364 /dated 28/8/2016 had oxtonded the validity period of NOC up to 05/08/2020, and we have also obtained the Valid NOC or CCA separately for the Plot No. 14. (Copy placed at Annexure-G)
m	The project proponent shall not handle any hazardous cargo or any classified chemicals at the site in question and this permission is valid only for the petroleum products and edible oils having no hazardous characteristics and as permissible in the C82 notification, 1991, and its amendments issued from time to time.	We are tandling only permissible cargo as per the CRZ Notification, 1991 and its amendments issued from time to time.
*	No ground water shall be tapped to meet the water requirements during the construction and /or operation phases.	No any ground water has been tapped to meet the water requirements during the construction phase as we have appointed local authority water supplier.
ut:	The Kandla Port Trust shall undertake roof -top water harvesting in areas wherever it is feasible.	We have made necessary arrangement for the roof top water harvesting our premises.
÷ø	The project proponents shall contribute towards the cost of any common study that may be carried out for the KPT region for environmental	We have contributed towards the cost of any common study that may be carried out for DPA region for environmental protection and

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+;	100000	agement resource uset shall their uncorporate the circuites and update its Disorder it the owinest and suburil a copy	We have already prepared the detailed bisaster Management Plan and also submitted it to DPA.
00	12.10 Ga	shall implement all the alons given by the NIOT	Suggestion / recommendation given by the NiOT in their Rapid EIA reports are being strictly followed by us
	in their The pro- Pollarite	port ents shall strictly comply with singulated by the Gatarat ourd in its Consent to Establish	We are strictly complied with the conditions stapulated by GPCB in Consent to Establish (NOC) and as well as in CCA.
	(NOC) J The pro- externa propos	(NOC) and the CCA. The project proponents shall bear the cost of the external agency that may be appointed by this Department for supervision / monitoring of proposed activities and the environmental limpacts of the newcoord activities.	We have appointed dedicated Environmental Consultant for compliance of Environmental Conditions Including Monitoriag.
	The protect plantat plantat 11 As well consult	The project proponents shall take up mangrove plantation in an area of 50 ha. As well as green belt development activities in consultation with the Gujarat Institute of Desert product Faroes Devartment.	We have already provided the periphery development of groenhelt along the periphery area. We have provided upprov. 250 square meter area for greenhelt. Earmarked area with drawing is Enclosed horewith in Annexure-E.
	Any of Any of Depart protect	Any other condition that may be stipulated by this Any other condition that may be stipulated by this protection / management parpose.	We have started commercial operation and obtaining statutory clearances as applicable. We will comply all the stipulated by Forest and will comply all the stipulated by Forest and Environmental Department GOG from time to time for environmental protection /management purpose.
1.	GENE	GENERAL CONDITIONS	No and required at
	The of the G provid ensur deteri	The construction camps shall be located outside the CRZ area and the construction labor shall be provided with the necessary amenities, including sanitation, water supply and fuel and it shall be ensured that the environmental conditions are not deteriorated by the construction labors.	
	2 talkin talkin Envir	The KFT shall have to contribute financially for talking up the socio-economic upliftment activities in this region in construction with the Forest and Environment Department and the District Collector / District Development Officer.	N/N

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We have carnaris actioned or commentation in the second protection is social economic activity. Please refer below table: activity. Please refer below table:					Environmental Consultant to Carry out the Environmental Monitoring during construction and operational phase at our own premises.	in the baseline	43 W	compliance report	condition mentioned in EC/CR2 Clearance will be furnished by us on regular basis to this department / MoEF, GOI through DPA. Last six monthly EC/CR2 compliance report submitted vide Ref. No. CMP/KOSI/2021/12, date: 27/12/2021.			
				Environmental Consultant to Carry out Environmental Monitoring during constru- and operational phase at our own promises.	if share it any change in the	environmental quality in the coal environment, we shall submit appropriate authority every year.	six Monthly reports on Compliance	condition mentioned in EC/CR2 Clea condition mentioned in EC/CR2 Clea department / MoEF, GOI through DPA. Last six monthly EC/CR2 compliant submitted vide Ref. No. CMP/KOSI date: 27/12/2021.				
environmental activity. Please 7	Budget for	EMP	80	CER	We have	Environmental Environmental and operational	If share it	environment, environment, appropriate a	Six Monthly		Noted.	
A separate budget shall be carmated for exercisemental management and sociooconomic scivities and details there of shall be furnished to	this Department as well as the MoEF, IGM. The details with respect to the exponditure from this budget head shall also be furnished.				thim lies to an and the second s	A separate environmental management con where qualified personnel shall be created for environmental monitoring and management during construction and operational phases of the	project	An Environmental reports indicating the changes, u any, with respect to the baseline environmental quality in the cosstal and marine environment shall be submitted every year by the KPT to this be submitted every year by the KPT to this	Department as well as to the more your your	Sixmonthip reports on computance or one conditions mentioned in this letter shall have to be furnished by the KPT on regular basis to this department/MoEF, GOI.	Any other condition that may be stipulated by this	department from time to time for environmental protection/management purpose shall also have to protection/management purpose shall also have to
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# ANNEXURE -C



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COMPLIANCE REPORT OF CONSENT TO ESTABLISH (NOC)

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NO.	CONSENT CONDITION POINTS	COMPLIANCE
7	SPECIFIC CONDITIONS:	
1	Unit shall not start any construction activities till extending the validity of EC& CR2 from Competent Authority.	We began building after extending the validity of the EC and CR2 clearances from the Ministry of Environment, Forests and Climate Change in New Dehli. The validity term for Environmental and CR2 Clearance has been extended until 01.02.2020 (MoEPGACC, New Dehli, vide letter no. F. No. 10 - 36/ 2008 - IAJII dated 18/08/2015). (Annexure B is attached.)
11	No ground water shall be used for the project coming under Dark zone without permission of competent authority.	We are not use gruund water. We will use water supplied by local water supplier.
<u>m</u>	Unit shall strictly adhere to CRZ and EC condition no 2 that "Expected liquid cargo traffic projection is of @ 5.9 Million Metric Ton (MMT) by 2010, 9.55 MMT by 2015, 112.79 MMT by 2020 and 17.11 MMT by 2025. The tank farm at Kandla for liquid Bulk Cargo (Chomical, Edible Oil, POI, products, Acids) storage has a total combined capacity of @ 21.26 lakh Kilo liters. Available liquid Cargo Storage facilities are Edible Oil-99 tanks with 9,17,739 KI, Chemical and PO land Acid of 472 tanks with 12,08,369 KI. The trentative tankage capacity works out for the proposed tank farm is @ 9 lakhs Kilo Liter.	We will strictly adhere the environment and CR2 clearance condition no. 2. Necessary permission will be obtained by us in case of storage of additional quantity.
1.4	Unit shall strictly adhere to all condition of EC & CR2 issued by MoEF vide letter No-F. No. 10~ 36/2008-IA- III dated 02/02/2010 for old Kandla.	We have started the commercial operation and strictly complied with the condition of EC & CR2 issued by MoEF.
15	You shall have to obtain Consent to Operate from Gujarat Pollution Control Board before commencing any activities.	We have obtained the valid CTE and CCA from board and strictly complied with this. CTE/CCA Orders are enclosed here as Annexure-G.
9°	Applicant is required to comply with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rales-1989 framed under the Environment (Protection) Act-1986.	We are strictly complied with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act- 1986 wherever applicable.

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CONSENT (	CONDITIONS UNDER THE WATER ACT 1974:	There shall be no generation of industrial effuent from manufacturing process and other ancillary industrial operations.	The quantity of domestic waste water (Sewage) shall not exceed 0.5 KL/Day	Sewage shall he disposed of through septic tank/soals pit system.	The unit shall install flow meters for measuring category wise (Category as given in Water Cess 1977 Schedule II) consumption of water.	Domestic effluent shall be disposed off through septic tank/soals pit system confirm to the following standards.	Parameter BOD (5 days at 20° C) Suspended Solid Residual Chlorine	CONDITIONS UNDER THE AIR ACT 1981.	There shall be no use of fuel; hence there is no flue gas emission from manufacturing activities and other ancillary operations.	There shall be no process emission manufacturing and other ancillary activities	The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified horounder as per National Ambient Air Quality Emission Standards Issued by Ministry of Environment, Forest and Climate Change dated 16th November-2009.	Pollutant	205	N02	Particulate Matter
CUNSENT LONDITION POINTS	OHE WATER AG	ation of industr and other and	be waste water	ed of through s	I flow meters y as given in V on of water.	be disposed of n confirm to	Permissible Limit 30 mg/Liter 20 mg/Liter Minimum 0.5 mg/L	THE AIR ACT	of fael; hence the ifacturing activity	process em er andilary acti	the following premises of the cified hereundu Emission Sta ent, Forest an 2009.	Time weighted average	Annual 24 hours	Annual 24 hours	
-	31 1974:	ial effluent from ittary industrial	(Sewage) shall	eptic tank/soale	for measuring Vater Cess 1977	I through septic the following	Permissible Limit 30 mg/Liter 20 mg/Liter Minimum 0.5 mg/Liter	1981.	vere is no flue gas	vities from the	parameters in th e industry shall no ar as per Nation ndards issued b d Climate Chang	Concentration In ambient air In µg/M3	80	40 80	09
		are only Edilitie oil Startage term we are not ifoing ufacturing activity.	We do meet the condition. Our Domestic Wastewater generation will never exceed the limit.	We do meet the condition. We have provided the septic tank/scale pit for disposal of sewage.	We have purchased water from local water Supplier.	We have provided the septic tank/snak pit for disposal of sewage.			We are not going to use any fuel as this project is only for storage of Edible Oil. Hence, there is no flue gas emission	<ul> <li>generation from manufacturing &amp; other ancillary operations. As well as we are not going to carry out manufacturing process. Hence, there is no process gas emission generation from manufacturing &amp; other ancillary activities</li> </ul>	Ambient Air quality within plant tr premises has been confirmed to the prescribed norms. Refer Annexure-F, y			1	

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Stare less than 12 multiplication of Noise in ambient air within the formation of Noise in and 6 AM. 30 dB (A)         A           4.1         The concentration of Noise in ambient air within the formation of Noise in and 6 AM. 30 dB (A)         A           5.2         Ectomoticary Nonement) Rules, 2008 as anneeded from time in the constant Nonemera from time to time.         No enter the atomage famility for the constant Nonemera from time in the constant Nonemera from time to time.           5.3         GINEALLONDITIONS :         S.         GINEALLONDITIONS :           5.1         Any change in personnel in the constant Nonemera frame in the constant Nonemera from time to time.         No will internet or working frammation the constant Nonemera from the constant Nonemera from the constant Nonemera from the constant Nonemera from the event of the constant Nonemera from the constant Nonemotice of theconstant Nonemera from the constant Nonemera from t	(Size less than 10 µml)         24 hours         100           0.08 PM10         0.8 PM10         2.4 hours         40           Faricolate Matter         Ammal         50         40           (Size less than 2.5         2.4 hours         60         40           (Particolater Matter and 10 P.M. 75 dB (A)         54 hours         56           (Particolater Matter and 6.A.M. 70 dB (A)         54 hours         50 dB (A)           (Particolater Matter B (A)         50 dB (A)         56         56           (Particolater Matter B (A)         56         50 dB (A)         56           (Particolater B (A)         56         50         50         54           (Particolater B (A)         56         50         50         56           (A)         56         70         50         56         56           (A)         56         70         50         56         56           <	NO.	CONSENT C	CONSENT CONDITION POINTS	INTS	COMPLIANCE
Particulate Matter         Amount (Size less tham 2.5         Amount 2.4 hours         60           A         The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels         60           Between 6 AM, and 10 P.M. 75 dB (A) Between 6 AM, and 10 P.M. 77 dB (A)         8           Discretation of Noise in ambient air within the premises of industrial unit shall not exceed following levels         8           Discretation of Noise AM, and 10 P.M. 75 dB (A) Between 10 P.M. and 6 AM. 70 dB (A)         9           CONDITIONS UNDER HAZAREDOUS WASTEL         1           The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling for Transboundary Movement) Rules, 2008 as amended from time to time.           A         Amy change in personnel, equipment or working for the applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling for the other.           Any change in personnel, equipment or working from time to time.         6           Any change in personnel, equipment or working for the applicant shall for each from time to time.         6           Any change in personnel, equipment or working from time to time.         6           Any change in personnel, equipment or working from the origited storadous as mentioned from the origited storadous         6           Any change in personnel, equipment or working frould	Particulate Matter         Amount (Size less tham 2.5 mm) 08 FM 2.3         Amount 24 hours         60 60           A         The concentration of Noise in ambient air within the prenueses of industrial unit shall not exceed following levels         40           Between 6 AM, and 10 PM. 75 dB (A) Between 10 P.M. and 6 AM. 70 dB (A) Between 10 P.M. and 6 AM. 70 dB (A)         41           The applicant shall provide temporary storage facilities water as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amendad from time to time.         41           Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.         41           Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.         41           Any change in personnel, equipment or working form time to time.         41         41           Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.         41           Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to distribut said down such information that thought entities and contract or a standards of fabors concerned of the should immediately to bring entire shubion normal.		(Size less than 10 µm) OR PM10	24 hours	100	
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			order to enable the bu- certaining the standard e discharge of the efflu- this order are complie using discharge of efflu- using tevery month the a	and to perform s of effluent is ent under the ent, the applic analysis report	i its functions of d down by it for condition no 2.3 company while ant shall have to at the samples	We have appointed GPCB approved environmental consultant to carry out environmental monitoring at our own premises

XR. N.O.	of effluent god laboratories inv laboratories inv setup to ensuin- setup to ensuin- environmental formagement to formative et the poem for infor- dent inter- cells/units, al environmental, statements.	0		<li>5.7 In case of c and address /proprietor board.</li>		5.9 Records of annual return Control Baar		5.1.1 Unit shall tal results in wa and recycle. submitted w Form-4.
STNICH NOLDENGY TARSNO?	of effluent got relie ted and analyzed by one of the laborationes recognized by the state fload. The floateneous and management built ted floateneous and monitoring of environmental subgeneous and address conditions of publied by statistic and address. The flucteneous structure of the organization and shall work as a focal float-general to the organization and shall work as a focal peend for informatic environmental issues. These cells/units also reconditate the reversion of environmental andit and preparization of environmental datements.	The Euroreneerstal and it shall be carried out yearly and the environmental statements pertaining to the previous year shall be soluniting to this State floard latest by 30% cptember every year.	The Board reserves the right to roview and/or revolu- the consent and/or toake variations in the conditions, which the Board deems, fit in accordance with Section 27 of the Act.	In case of change of oversetship/management the name and address of the new owners /purtaens /directors /proprietor should immediately be initiaated to the board.	The waste generator shall be totally responsible for fi.e. collection. starage, encapsulation, indimention, treatment, transportation and ultimate disposal of the wastes generated.	Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form - 4 by 31st January of every year	As per "Public Liability Insurance Act - 91 "company shall get Insurance Policy, if applicable.	Unit shall take all concrete measures to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Action taken in this regards shall he submitted within three months and also along with Form-4.
COMPLEXANCE	We complied with this We have doltrated toan/ Retrommental Compliant for compliance of Environmental comfittions including monitoring.	Environmental Statemout will be submitted by us within stipulated time period.	Agreed with the condition.	We will intimate to GPCB, GoG immediately in case of change of ewnership/management the name and address of new owners/partness/directors/proprietu- c	We have obtained the TSDF membership certificate for cultection, storage, encapsulation, incinention, treatment, transportation and ultimate disposal of waste generated at our own premises. Here in Annexate-H, we have attached the provisional membership certificate.	We are mointaining the records for waste generation and its management. We have submitted the Annual returns to GPCB in prescribed form within stimulated time nerical.	We have all the necessary inserance policy including the "Public Liability Insurance Act - 91.	We had adopted best practices during the construction activities to show tanghle results in waste generation, reduction, avoidance, neuse and recycle. Further, action taken in this regard will be submitted to GPCB, God

Partner

S COMPLIANCE	in prescribed form 4. Please refer Annexure-I.	amufacturing, We are strictly complied with s Rules-1969 provision of Manufacturing. Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986 wherever applicable.	t information We are complied with this condition cated in the s-dated 14th	a outside the We are monitored the pollutants like and nature of SPM, RSPM, SO2, NOx and displayed at a the plant, a convenient location near the main is and solid gate of the company in the public tory premise.	in as required We have already prepared detailed On Manufacture, site and Off site Emergency micals Rules, Management Plan as per the Manufacture, Storage and import of Hazardous Chemicals Rules, 1989, as Hazardous Chemicals Rules, 1989, as amended to date which may cover the natural disasters also wherever applicable.
CONSENT CONDITION POINTS		Applicant is required to comply with the manufacturing. Storage and laoport of Hazardous Chemicals Rules-1989 framed under the Environment (Protoction) Act-1986.	Industry shall have to display the rolevant information with regard to hazardows waste as indicated in the Courts Order in W.P. No.657 of 1998-dated 14th October-2003.	Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant including waste water and air emissions and solid hazardous wasters generated within the factory premise.	A copy of approved On-site Emergency Plan as required under the Rules 13 and 14 of the Handling, Manufacture, Storage and Import of the Hazardous Chemicals Rules, 1989 should be submitted to the Board.
NO.		5.12	r S	514	5.15

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For Kutch Oil And Soap Industry

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# ANNEXURE - D

Monitoring the implementation of environmental Safeguards Ministry of Environment, Forest and Climate Change Western Region, Regional Office, Bhopal. MONITORING REPORT DATA SHEET Part-1

Industry/thermal/nuclear/Other (specify)	mann so alle 1000 ninhri
2. Name of the project	M/s. KUTCH OIL AND SOAP INDUSTRY
3. Clearance Letter (s). OM no and date	MoEF , New Delhi vide File No.10:36/2008-14-111 dated 02/02/2010 had granted Environmental/CR2 Clearance to Deendayal Port Authority for the subject project.
	Further, MoEF& CC, New Delhi vide File No.10- 36/2008-IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 01/02/2020.
4. Location a) District (s) b) State (s) c) Location (aptitude/longitude	Dist : Katch State : Gujarat Location : Deendsyal Fort Authority. 23* 1'48.32"N and 70*11'57 60"E
<ol> <li>Address for Correspondence         <ul> <li>address for Concerned Project Chief</li> <li>Engineer(with pin code &amp;</li> <li>telephone/telex/fax numbers</li> </ul> </li> </ol>	*Bhimani Chamber", Plot No.121, Sector9/C, Opp. Khodiyar Nagar, National Highway Gandhidhum (Kuth) Tole faz   +91 2836 222314   2280
<li>b) Address of Executive project. Engineer/manager/[with pin code fax numbers]</li>	Plot No. 14. Liquid Storage Tank Farm. Nr. Jawaharial Rood, Kandia. Gandhidham-Kutch. Gujarat, Pin-370201
6. Salient features of the project	1. Flot no. 14 have been developed for the Liquid storage Tank farm.
	<ol> <li>The Tentative capacity works out for the proposed tank farm is 33845 Kiloliters.</li> </ol>
	<ol> <li>This Plot mainly used for storage of liquid cargo as permitted in CR2 Notification from time to time.</li> </ol>
<ul> <li>Salient features of the Environmental management plan</li> </ul>	<ol> <li>Provision of parking of heavy vehicles and sufficient space for loading/unloading of trucks within individual plot limit has been made by us.</li> </ol>
	2.We had already placed the detailed on site and Off site Emergency management Plan as per the Manufacture, Storage and import of Hasandous Chemicals Rules, 1989, as amended to date.

For Kutch Oil And Soap Industry

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	segregated and disposed off as per the provision of solid worke (Miningement and Handhing) Buley, 2000 and Solid Waste Management Buley, 2016 by us
	<ol> <li>A first Aid Room had already been provided by uncreasing plot allettees, during the construction activities.</li> </ol>
	<ol> <li>Secure construction practices have been adopted by successful plot allottee in which no any construction spoils take placed.</li> </ol>
	<ol> <li>We have only hired those Vehicles having valid pollution under control license granted by statutory authorities.</li> </ol>
	<ol> <li>We have already carmarked the area for storage of storm water and same will be rease for green belt development at the premises of the each plot.</li> </ol>
<ol> <li>Break-up of the project area</li> <li>Submergence area : forest &amp; non-forest</li> </ol>	NI NI
Break-up of the project affected Benek-up of the project affected population with enumeration of those losing houses/dwelling units only agricultural land & landless laborers/artisan.	
a) SC. ST/Adivasis	NI
b) Others (Please indicate whether these figures are based on any scientific and systematic survey carried out of only provisional figures is survey is carried out give details indicates of anotone.	UN
anu years ur survey. 9. Financial details	
<ul> <li>Project cost as originally planned and subsequent revised estimates and the year of prices reference</li> </ul>	Planned Project Cost :22 Crore.
<li>b) Allocation made for environmental management plans with item wise and year wise break-up</li>	Planned EMP Cost: 4 Lakh.
<li>c) Benefit cost ratio/Internal rate of Return and the year of assessment Whether (c) includes the cost of environmental management plans so far.</li>	FIRR EIRR
d) Actual expenditure incurred on the	Actual Project Cost: 22 Crore

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e) Actual expenditure incurred on the Environmental management plans so far.	Actual provided fund for EMP-3.6 lakh
10. Forest land requirement	NB
a) The status of approval for diversion of forest land for non-forestry use	NB-Not related
b) The status of clear felling	NZ.
c) The status of compensatory a forestation, if any	Nal
<li>d) Comments on the viability &amp; sestalmability of compensatory a forestation programmed in the light of actual field eventiones of far</li>	NI
<ol> <li>The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information.</li> </ol>	NI
<ol> <li>Status of construction         <ul> <li>Tatus of commencement (Actual and/or planned)</li> <li>Date of completion (Actual and/or channed)</li> </ul> </li> </ol>	a) 14/09/2017. b) 01/04/2019.
13. Reasons for the delay if the Project is yet to start	( <b>1449</b>
Date of site visited	
<ul> <li>a) The dates on which the project was monitored by the regional office on pervious occasion if any</li> </ul>	
<li>b) The date site visit for this monitoring report</li>	

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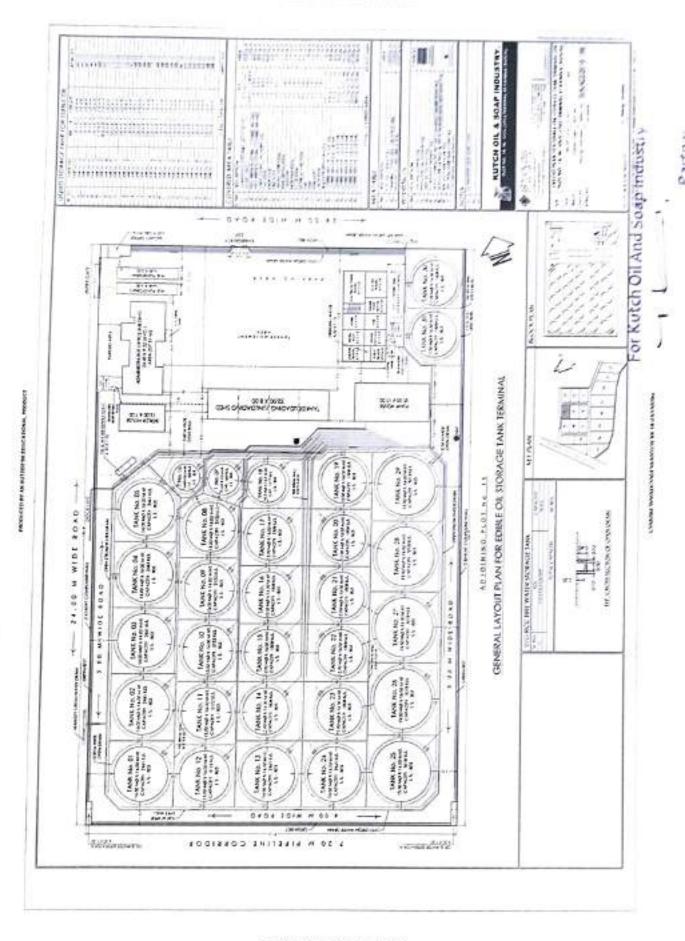
For Kutch Oil And Soap Industry

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#### ANNEXURE - E

Approved Competition Drawing along with Greenbelt area measurement and Drawing





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# ANNEXURE - F

## Environmental Monitoring Report





Report No: - EE/LAB/EMR/2022/05/075

Date: 31/05/2022

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Authonized Signator

#### ANALYSIS REPORT

(For the Month of May - 2022)

Client De	talls		Sample Details				
Name	M/s Kulch C	XI & Soap Industry	Sample Code	KOSI/AA1			
0.55,000	Plot No. 14.	Near Jawaharlal Road,	Location	Near Main Gale			
Address Kandla Khar		je Tank Farm, Rohar Road, dla, Tal: Gandhidham, 370201.	Quantity	N/A			
		Earth Envirotech Team	Date of Sampling	24/05/2022			
Analysis Starts on		25/05/2022	Sampling Method	IS 5182 (Part - 5): 2020 Gaseous pollutants IS 5182 Part 23:2017- PMie CPCB manual volume 1 - PMzs			
Analysis ( On	Completion	31/05/2022	Sample Received	24/05/2022			

#### AMBIENT AIR MONITORING RESULTS

Sr. No.	Parameters	Unit	Results	National Ambient Air Quality Standards (NAAQS)	Reference Method
1.	Particulate Matter PMia	hð/w ₃	75.64	100	15 5182 Part 23 : 2017
2	Porticulate Matter PM25	µg/m ³	25.15	60	CPC8 manual Volume I
Э.	Sulphur Dioxide (SO2)	µg/m³	15.97	80	15 5182 Part 2 : 2017
4.	Nitrogen Dioxide (NO2	Ha/w3	19.22	80	15 5182 Part 6 : 2017

10 Checked By:

والمرازة 2.19012 Analysis is subject to the condition in Which the Sample is received at our Laboratory. .

Reports cannol be used as an evidence anywhere including judickary putpose without our prior permission.

. Sample will be retained till 15 Days from the date of sampling.







Report No: - EE/LAB/EMR/2022/05/076

Date 31/05/2022

### ANALYSIS REPORT (For the Month of May - 2022)

Clien! De	tails		Sample Details	Sector & sector and the sector of the sector
Name M/s Kutch Of an		d Soap Industry Sample Code		KOSI/AA2
	and the second sec	r Jawaharlal Road.	Location	Near Pump Room
Address Kandla KharRot			Nature of Sample	Ambient Air
Address	Kanala KhanRohar Read, Vilage Kanala, Tat: Gandhidham, Dist.; Kulch – 370201.		Quantity	N/A
Sampling Done By		Earth Envirotech Team	Date of Sampling	24/05/2022
Analysis Starts on		25/05/2022	Sampling Method	IS 5182 (Part - 5): 2020 Gaseous pollutants IS 5182 Part 23:2017- PM10 CPCB manual volume I - PM25
Analysis	Completion On	31/05/2022	Sample Received Date	24/05/2022

### AMBIENT AIR MONITORING RESULTS

Sr. No.	Parameters	Unit	Results	National Ambient Air Quality Standards (NAAQS)	Reference Method
1.	Particulate Matter PMin	µg/m ³	72.91	100	15 5182 Part 23 : 2017
2	Particulate Matter PMas	ug/m³	28.11	60	CPCB manual Volume
3	Sulphur Diaxide (SO2)	µg/m³	17.41	80	IS 5182 Part 2 : 2017
4.	Nitrogen Dioxide (NO ₂ )	µg/m³	22.33	80	IS 5182 Part 6 : 2017

Checked By



- Analysis is subject to the condition in Which the Sample is received at our Laboratory.
- Reports cannot be used as evidence anywhere including judiciary purpose without our prior parelision. ٠ .
- Sample will be retained till 15 days from the date of sampling.

For Kutch Oil And Seap Industry Parti br 3 097247 34757 S 02836-237150 info@earthenvirotech.com www.earthenvirotech.com 7 & 15, Ground Floor, Madhay Place, Plot No. 55, Sector-8, Opp. D-Mart Mall, Gandhidham-Kutch, 370201, Gujarat, India



ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY GPUILApproved Lowronmental Auditor



Report No - EE/LAR/EMR/2022/05/077

Dule: 31/05/2022

### ANALYSIS REPORT (For the Month of May - 2022)

Client Del	Client Details Name Mrs. Kutch Oil and Soap Industry		Sample Details	
			Sample Code	KO5I/STI
indirit.		ar Jawaharlal Road,	Location	D. G. Sel
Address	Liquid Storage Kandia Khoriko	Tank Farm, shar Road, a, Tal: Gandhi <b>dha</b> m,	Sampling Instrument	Stack Monitoring Kil
Samolina	Done By	Earth Envirolech Team	Date of Sampling	24/05/2022
Analysis :		25/05/2022	Sampling Method	Guidelines on methodologies for source emission monitoring LATS/80/2013-14
Analysis	Completion On	31,/05/2022	Sample Received	24/05/2022

### STACK MONITORING ANALYSIS RESULTS

Sr.	200000000	10.10	Results	Limit as per GPCB	Reference Method
No.	Parameters	Unit	D. G. Sel	Norms	
١,	Particulate Matter (PM)	mg/Nm ²	78.67	150	IS 11255 : Part 1
2	Sulphur dioxide (SO»)	ppm	22.21	100	IS 11255 : Part 2
3.	Oxides of Nitrogen (NOx)	ppm	16.53	50	15 11255 : Part 7





Analysis is subject to the candition in Which the Sample is received at our Laboratory.

Reports cannot be used as endence anywhere including judiciary surpose without our prior permission

Sample will be retained HI 15 days from the date of sampling.

For Kutch Oil And Soap Industry

Partner -1 +

1 097247 34757 S 02836-237150 C info@earthenvirotech.com Www.earthenvirotech.com

7 & 15, Ground Floor, Madhay Place, Plot No. 55, Sector-8, Opp. D-Mart Mail, Gandhicham-Kutch, 370201, Gujarat, India.



ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY GPCB Approved Environmental Auditor



### Report No. - EE/LA8/EMR/2022/05/078

Bofe: 31/05/2022

### ANALYSIS REPORT (For the Month of May - 2022)

Clieni Del	alls		Sample Details		
Name	M/s Kutch Oil and Soap Industry		Sample Code	#OSM11-115	
	Plot No. 14, No	ear Jawaharlai Road,	Location	As per table	
232237	Liquid Storage Tank Form,		Quantity	HA	
Address Kanala KhariRobar Roa Villoge Kandla, Tal: Ge Dist.: Kutch – 370201.		a, Tal: Gandhidham,	Date of Measurement	24/05/2022	
Measurement Done By Measurement		Earth Envirolech Team	Sampling	Sound Level Motor	
		0.000 mages	Instrument	(HTC/SL-1350)	
Completi	on Date	24/05/2022	Sampling Method	15 9876 : 1981 & 9989 : 1981	

### NOISE MONITORING RESULTS

Sr.	100000000000000000000000000000000000000	1000	Day	lime
No.	Location Name	Units	Observed Value	Slandard Limit
1,	Near Main Gale Area	dB (A)	66.1	75.0
2.	Near Admin Office Area	dB (A)	72.2	75.0
3.	Near Tank Form Area	d8 (A)	70.9	75.0
4,	Near Tanker Loading / Unloading Shed Area	d8 (A)	73.8	75.0
5.	Near Pump Room Area	dB (A)	71.3	75.0

Checked By



Analysis is subject to the condition in Which the Sample breceived at our taboratory.

Reports cannol be used as evidence anywhere including judiciary purpose without our prior pomission

Sample will be retained fill 15 days from the date of sampling.

For Kutch Oil And Soap Industry ' Partner

2 097247 34757 🕒 02835-237150 😋 info@earthenvirotech.com 🕕 www.earthenvirotech.com

7 & 15, Ground Floor, Madhav Place, Plot No. 55, Sector-B. Opp. D-Mart Mall, Gandhidham-Kutch, 370201, Gujaral, India





Report No. - TEAMP./IMM/2002/05/024

Date: 31/05/3822

## ANALYSIS REPORT User the Month of May - 20221

Dent Details			Sample Defailt	
tome MA	MACIN OH	Mrs. Mutch CH And Soap Industry	Sample Code	1 KOSI/WWI
Plot	No. 14 Ne	19/ No. 14 Neck Jowahorid Road	Location	Billoent Water (Outlef)
ddress Acon Wito Dist	dia strankah ger Kandia, huteti - 370	o data Road, a. Tat: Gandhicham, 170001.	Quartity	51
Sompling Done By	ev.	Earth Envirolech Team	Date of Sampling	24/06/2020
Analysis Starts on		25/06/2002	Sampling Melhed	APPLA 1000
Analysis Completion On	no nos	2202/20/16	Sample Received	24/05/2025

## WATER ANALYSIS RESULTS

Date

0	Parameters	tint	Results	Reference Method
-	Initial 2010		111	
-	Terroscotura		011	11-11-2000-0
0	Colore	2	27.6	APHA 2550
	NOON	units	10	15 3025 (P-04)
÷.	Natal Suspended Solids	mad	95	K 3056 /8-171
4	OI & Greaue	mad	200	a contra la contra
-6	Phenolic Compound	and a second	- No	AS-210970 G
	Americal addresses	NPIN I	100	15 2025 P-43
	LING CALL AND CALL AND CALL	1/Duu	9.6	15 2025 (P.24)
-	Blochemical Onygen Demand [3 days at 27*C]	Man	19.6	IS 3025 [P-44]
	Chemical Orygen Demand	Hom	60	
	Chividae	- DE	20	10 3025 (P-58)
1	Contraction of the second seco	MgM	250.3	\$ 3025 (P-32)
1	Monuter ds aut	non	102.6	15 3025 (P-24)
	INDER CREATING SOLUTI	man	1442	10 2000 (N. 1.2)
ei	Percent Socium	2	61	01-1 CONC 11
_	Subhide		1.0	Ct-41 C21X-C1
L	Talal Menul	USU	0.4	APHA 22hid Ed. 4500-5-4 ()
ł	Internation of the second of t	1/Cm	101	B 2025 (P.49)

Map ð

Gnalory 12005 10.0

Andruit & whyter he free concision is which the Sontale is detained of our Laboratory. Model's contrast particular an evidence anywhere including Judiciany particule without our prior permission. Sample will be welfow when well (6 days hear the date of sampling.

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For Kutch Oil And Soap Incom



Partner -

www.earthenvirotech.com よ 097247 34757 💿 02836-237150 🕤 info@earthenvirotech.com 😡

7.6.15. Ground Floor, Mechan Place, Plot No. 55. Sector 8. Opp. D-Mert Mut. Gandhichem Kutch. 370201; Gujarat, Incle-

### ANNEXURE - G

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### Copy of CTE/CCA Order obtained from board

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Y	YP
-	
	GPCB

### GUJARAT POLLUTION CONTROL BOARD PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone : (079) 23222425 (079) 23232152 Fax (079) 23232156 Website www.gpcb.gov.in BY R.P.A.D

### CONSENT TO ESTABLISH CTE-86051

Date:

ar lons)

No.PC/CCA-KUTCH-1415/GPCB ID 54026/

TO,

M/s. Kutch Oil and Soap Limited,

Plot No. 14, Liquid Storage Tank Farm,

Near Jawaharlal Road, Kandla-Kharirohar Road,

Vill: Kandla,

Tal: Gandhidham, Dist: Kutch- 370201.

Subject

Consent to Establish (NOC) under Section 25 of Water (Prevention and : Control of Pollution) Act 1974 and Section 21 of Ain (Prevention and Control of Pollution) Act 1981.

Reference

: Your CTE Application Inward ID No.118458 dated 02/05/2017

Sir.

Without prejudice to the powers of the Board under the Water (Prevention and Control of Pollution) Act-1974, the Air (Prevention and Control of Pollution) Act-1981 and the Environment (Protection) Act-1988 and without reducing your responsibilities under the said Acts in any way, this is to inform you that the Board grants Consent to Establish (NOC) of industrial activity at Plot No. 14, Liquid-Storage Tank Farm, Near Jawaharial Road, Kandla-Kharirohar Road, Vill: Karida,

storage of edible oil only.

order shall be up to 01/05/2022.

1.	The validity period of the cranufacture is as below from primer	QUANTITY PER

2. The list of the proc MONTH TOUGO

Sr.	O PRODUCT	
No	Receiving, Storage & Distribution facility for Edible Ofis	35283.75 KL
NO.	Storage & Distribution racing	
1.	(Edible Ors storage Terminal)	

1. You shall not carry out any activity which may attract the applicability of SUBJECT TO FOLLOWING SPECIFIC CONDITIONS:

- ElA notification-2006 & store only Edible oil products. 2. No ground water shall be withdrawal without obtaining prior permission from competent

authority.

Clean Gujarat Green Gujarat Page 1 of 4 ISO-9001-2006 & ISO-14001 - 2004 Certified Organisation For Kutch Oil And Soap Industry

Partner

3 You shall adhere to all conditions mentioned in KPT letter dated 28/03/2017 for storage of edible oil

### 3 CONDITIONS UNDER WATER ACT 1974;

- 3.1 There shall be no industrial effluent generation from manufacturing process and other ancillary operations where generated washing effluent from tank washing shall be treated in proposed ETP & treated waste water shall be roused in gardening and plantation purpose with in premises.
- 3.2 The quantity of Domestic waste water (Sewage) shall not exceed 4 KL/Day.
- 3.3 The quality of the sewage shall conform to the following standards

PARAMETERS	GPCB NORMS
BOD (5 days at 20° C)	20 mg/l.
Suspended solids	30 mg/l
Residual Chlorine	Minimum 0.5 mg/L

- 3.4 Sewage shall be diaposed off through applic tank / sonk pit nystem.
- 3.5 The unit shall install meters at utilities for measuring category wise (Category as given in Schedule II of "Water (Prevention & Control of Pollution) Cass Act-1977") consumption of water

### 4. CONDITIONS UNDER AIR ACT 1981;

4.1 The following shall be used as fuel in D.G. set respectively.

Quantity
15 1.trihr

4.2 The applicant shall install & operate air pollution control system in order to achieve flue gas emission norms as prescribed below;

Sr. No.	Stack attached to	Stack height In Motor	Parameter	Pormissible Limit
٩.	Dibaels	11	PM SO ₂ NO _X	150 mg/Nm ⁷ 100ppm 50ppm

- 4.3 There, shall be no process gas emission from the manufacturing activities and other angitary operations due to proposed expansion.
- 4.4 The applicant shall provide portholes, ladder, platform etc at chimney(s) for monitoring (the air emissions and the same shall be open for inspection. The chimney(s) vents

For Kutch Oil And Soap Industry Page 2 of 4

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### GUJARAT POLLUTION CONTROL BOARD Sector-10-A, Gandhinagar 382 010 (079) 23222425 (079) 23232152 Phone Fax (079) 23232156 Website www.gpcb.gov.in

Concentration in

14

attached to various sources of emission shall be designed by numbers such as S-1, S-2, etc. and these shall be painted / displayed to facilitate identification.

4.5 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per National Ambient Air

ds issued by McEF&CC dated 16th November-2009

uality Sta	indards issued by Moci and a	Time Weighted	Ambient air in
Sr. No.	Pollutant	Average	hðiun,
at. 40.		Annual	50
1.	Sulphur Dioxide (SO ₂ )	24 Hours	80
45	10	Annual	40
2.	Nitrogen Dioxide (NO2)	24 Hours Annual	60
	Particulate Matter	24 Hours	100
3	(Size less than 10 µm) OR PM ₁₀	Annual	40
4.	Particulate Matter (Size less than 2.5 µm) OR PM25	24 Hours	60
	and the supervision of the super		

4.6 The level of Noise in ambient air within the premises of industrial unit shall not exceed following levels:

Between 6 A.M. to 10 P.M. 75 dB(A) Between 10 P.M. to 6 A.M. 70 dB(A)

5. CONDITIONS UNDER HAZARDOUS WASTE:

- 5.1 The applicant shall provide temporary storage facilities for each type of Hazardous Waste as per Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016 as amended from time to time.
- 5.2 The applicant shall obtain membership of common TSDF site for disposal Hazardous. Waste as categorized in Hazardous & other Waste (Management & Transboundary Movement) Rules, 2016 as althended from time to time.

### 6. GENERAL CONDITIONS -

- 6.1 Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board
- 6.2 The waste generator shall be totally responsible for (i.e. Collection, storage, transportation and ultimate disposal) of the wastes generated.
- 6.3 Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form - 4 by 31st January of every year.
- 6.4 In case of any accident, details of the same shall be submitted in Form 5 to Gujarat Polution Control Board.
- 6.5" Applicant shall comply relevant provision of "Public Liability Insurance Act-91".

### Clean Gujarat Green Gujarat

Page 3 of 4 ISO-9001-2008 & ISO-14001 - 2004 Certified Organisation For Kutch Oil And Soup Hiddsuy

Partner

- 6.6 Unit shall take all concrete measures to show tangible results in waste generation reduction, voidance, reuse and recycle. Action taken in this regards shall be submitted within 03 months and also along with Form 4.
- 6.7 Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including wastewater and air emissions and solid hazardous waste generated within the factory premises.
- 6.8 Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is at least 1000 trees per acre of land and a green belt of 10 meters width shall be developed.
- 6.9 The applicant shall have to submit the returns in prescribed form regarding water consumption and shall have to make payment of water cess to the Board under the Water (Prevention and Control of Pollution) Cess Act- 1977

Gujarat Pollution Control Board (Sushil Vegda) Senior Environment Engineer

For and on behalf of

000000 200 100 100 1510° For Kutch Oil And Soap measury 1____ Partner

Page 4 of 4



### GUJARAT POLLUTION CONTROL BOARD PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone : (079) 23222425 (079) 23232152 Fax : (079) 23232156 Website : www.gpcb.gov.in

### Consent to Establish (NOC) CTE - 69103

No. PC/CCA-KUTCH-1415/GPCB ID-54026/

Date:

To, Kotch Oll & Soap Industry Plot No. 121, "Bhimani Chamber", Sector 9/C, Opp. Khodiyar Nagar, National Highway, Ta. Gandhidham, Dist. Kutch – 370 201

Subject

Consent to Establish (NOC) under Section 25 of Water (Prevention and Control of Pollution) Act 1974 and Section 21 of Air (Prevention and Control of Pollution) Act1981.

Reference : Your CTE Amendment Application Inward ID No. 124407 dated 14/09/2017.

Sir.

Without prejudice to the powers of this Board under the Water (Prevention and Control of Pollution) Act-1974, the Air (Prevention and Control of Pollution) Act-1981 and the Environment (Protection) Act-1986 and without reducing your responsibilities under the said Acts in any way, this is to inform you that this Board grants Consent to Establish (NOC) for product expansion located at Plot No. 121, "Bhimani Chamber", Sector 9/C, Opp. Khodiyar Nagar, National Highway, Ta: Gandhidham, Dist. Kutch – 370 201.

1. The valkfity period of the order shall be up to 31/10/2022.

2. The list of the proposed activity is as below:

Sr.	Ontheline	Qu	antity Per Mo	nth
No.	Activity	Existing	Proposed	Total
1.	Receiving, Storage & Distribution facility for Edible Oil (Edible Oil Storage Terminal)	35283.75 KL	29713.25 KL	64997 KL

### SUBJECT TO THE FOLLOWING SPECIFIC CONDITIONS:

No ground water shall be withdrawal without obtaining prior permission from competent authority.

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Page 1 of 2

### Clean Gujarat Green Gujarat

ISO-9001-2008 & ISO-14001 - 2004 Certified Organisation

For Kutch Oil And Soap Industry

- You shall obtain revised letter from KPT for Receiving, Storage & Distribution quantity of edible oil.
- There shall be no change in water consumption, waste water generation and its disposal and in flue gas stack due to proposed amendment.
- All other terms and conditions of CTE 89103 vide letter no. PC/CCA-KUTCH-1415/GPCB ID 54026/414980 dated 15/06/2017 shall remain unchanged.

For and on behalf of Gujarat Pollution Control Board

Unlhe-1

(P. J. Vachhani) Senior Environment Engineer



GUJARAT GPCB	POLLUTION CONTROL BOARD PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone : (079) 23222425 (079) 23232152 Fax : (079) 23232156 Website : www.gpcb.gov.in
No. PC/CCA-KUTCH-1415/GPCB ID 54026/	By R.P.A.D Date:
Correction in CTE – 89103, dated 09/11/2017 (Under the provisions/rules of Environmental To, Kutch Oil & Soap Industry Plot No. 121, "Bhimani Chamber", Sector 9/C, Opp. Khodiyar Nagar, National Highway, Ta. Gandhidham,	
Dist. Kutch - 370 201	
Subject : Correction in CTE - 89103, date	
<ol> <li>The location of plant shall be read as "Plot no. 14, Near Jawaharial Road, Liquid Storage Tank Farm, Village: Kandla, Taluka: Gandhidham, Dist. Kutch" And Correspondence address shall be read "Plot No. 121, "Bhimani Chamber", Sector 9/C, Opp. Khodiyar Nagar, National Highway, Ta. Gandhidham, Dist. Kutch – 370 201"</li> </ol>	6,31
2. The other terms and condition mentioned KUTCH-1415/GPCB ID - 54026/427345, da	in the CTE – 89103 issued vide letter PC/CCA- ated 09/11/2017 shall remain unchanged. For and on behalf of Gujarat Pollution Control Board Gujarat Pollution Control Board (P. J. Vachhani) Senior Environment Engineer

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Clean Gujarat Green Gujarat ISO-9001-2008 & ISO-14001 - 2004 Centified Organisation For Kutch Oil And Soap Incussory

Partner



### GUJARAT POLLUTION CONTROL BOARD PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone : (079) 23222425 (079) 23232152 Fax : (079) 23232156 Website : www.gpcb.gov.in

### BYRPAD

in exercise of the power conferred under section-25 of the Water (Prevention and Control of Pollution) Act-1974, under section-21 of the Air (Prevention and Control of Pollution)-1981 and Authorization under rule 6(2) of the Hazardous and Other Waste (Management and Transboundary) Rules, 2016 framed under the Environmental (Protection) Act-1986 This Board is empowered to Grant CC&A,

And whereas Board has received consolidated consent application inward no 155113dated 08/06/2019 for the Consolidated Consent and Authorization (CC & A) of this Board under the provisions / rules of the aforesaid Acts. Consents & Authorization are hereby granted as under:

### CONSENTS AND AUTHORISATION:

(Under the provisions irules of the aforesaid environmental acts)

To: WS Kutch Oil And Soap Industry (ID-54026), Plot no. 14, Nearjawaharlal road. Liquid storage tank farm, kandla -kharirohar road, village: kandla, kandla - 370201, tal :gandhidham Dist.:Kutch

- 1. Consent Order No. AWH-102274Date of Issue: 15/08/2019,
- 2. The consents shall be valid upto 07/05/2024 for the use of outlet for the discharge of treated effluent and emission due to operationof industrial plant for storage of the following items/ products:

Sr. No.	Activities	Storage Quantity
1	Receiving, Storage & Distribution facility for Edible Oil(Total Nos. of Storage tanks:15 tanks)	33845 KL

Subject to specific condition:

- Industry shall not carryout any activities which attract provision of EIA Notification-1. 2006 and CRZ Notification as amended time to time.
- Industry shall not withdraw groundwater without prior NOC from from CGWA as per 2 Hon. National Green Tribunal order.
- CONDITIONS UNDER THE WATER ACT: 3.
  - 3.1. Source of Water: -Tanker
  - 3.2. The quantity of the fresh water consumption forindustrial purpose shall not exceed 0.5 KL/Day.
  - 3.3. The quantity of the fresh water consumption for domestic purpose shall not exceed 3 KĽ/Day.
- 3,4. The quantity of the industrial effluent to be generated from the manufacturing process and other ancillary industrial operations shall not exceed 0.5KL/Day. Constant d

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Partner

- 3.5. The quantity of domestic waste water shall not exceed 2 KU/Day.
- 3.6 The applicant shall operate affiuent treatment system efficiently so that efficient from
- the industrial unit shall conform to the following prescribed standards.

PARAMETER	PERMISSIBLE LIMIT
pH	6.5 to 8.5
Temperature	40°C
Colour (Pt. Co. scale units)	100 units
Suspended Solids	100 mg/L
OII & Grease	10 mg/L
Phenolic Compound	01 mg/L
Amonical Nitrogen	50 mg/L
BOD (3 Days at 27°C)	30 mg/L
COD	\$00 mg/L
Chiorides	600 mg/L
Sulphates	1000 mg/L
Total Dissolved Solids	2100 mgA_
Percent Sodium	60%
Sulphides	02 mg/L
Total Chromium	02 mg/ L

- 3.7 The final trasted effluent shall conform to the above standards shall be discharged on tand used for Gardening & plantation purpose within premises of the unit and alsorecycle in process after tertiary and polishing treatment and in no case, efficient shall not be discharged outside premises ...
- 3.8. Industry shall provide fixed pipeline network with flow meter for even distribution of vested effluent and maintain its records.
- 3.9. Unit shall provide flow meters at inlet & outlet of ETP & maintain its record.
- 3.10. Disposal system for storm water shall be provided separately. In no circumstances storm water shall be mixed with the industrial effluent.
- 3.11. Sewage shall be disposed off through septic tank / soak pit system.

### CONDITIONS UNDER THE AIR ACT:

4.1. The following shall be used as a fuel in D.G.Set;

Sr.	Utility	Fuel	Quantity
No	D.G. Set	Diesei	15 LWHr

The applicant shall install & operate comprehensive adequate air pollution control 4.2 system in order to achieve prescribed norms.

For Kutch Oil And Soap musery

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### GUJARAT POLLUTION CONTROL BOARD PARYAVARAN BHAVAN

Sector-10-A, Gandhinagar 382 010

Phone : (079) 23222425 (079) 23232152

Fax: (079) 23232156

Website : www.gpcb.gov.in

4.3. The flue gas emission through stack attached to D. G. Set shall conform to the

follows	ng standaros	touch beight	Param	Permissibi	
Stack	Stack attached to	Stack height in Meter	eter	e Limit	
No.	D. G. Set Standby facility	11	PM SO ₂ NO _X	150 mg/NM ³ 100 ppm 50 ppm (istribution activities	and

4.4 There shall be no process gas emission from storage and dis

ed the following levels. sha

not exceed the remaining			Concentration
Sr.	Poliutant	Time Weighted 'Average	in Ambient air in µg/M ³
1.	Sulphur Dioxide (SO2)	Annual 24 Hours	50 80
2.	Nitrogen Dioxide (NO2)	Annual 24 Hours	40 80
3.	Particulate Matter (Size less than 10 µm) OR	Annual 24 Hours	60 100
4.	PMto Particulate Matter (Size less than 2.5 µm) OR PM 25	Annual '24 Hours	40 60

- 4.6 The applicant shall provide portholes, ladder, platform etc at chimney(s) for monitoring the air emissions and the same shall be open for inspection toland for use of Board's startf. The chimney(s) vents attached to various sources of emission shall be designed by numbers such as S-1, S-2, etc. and these shall be painted/disptayed to facilitate
- 4.7 The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standards in respect of noise to loss than 75dB(A) during day time and70 dB (A) during night time. Daytime is reckoned in between 6a.m. and10 p.m. and nighttime is reckoned between 10 p.m. and 6 a.m.

Cocherd to

The D(G. Set shall have acoustic enclosure and shall comply sith the standards specified At Sr. no. 95 of Schedula-I of the rule-3 of E.P. Rules -1986 and Noise pollution level as > per the Air Act-1981.

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^{4.5} The concentration of the following parameters in the ambient air within the premises of the industry and a distance of 10meters from the source) other than the stack/vent)

### D.G. Seis standards -

The flue gas emission through stack attached to D.G. Sets shall contour to the - following standards

- a) The minimum height of stack to be provided with each of the generator set shall be H=h + 0.2 (KVA) 1/2, where H= Total stack height in moter, h- height of the building in moters where or by the side of which the generator set is installed
- b) Noise from DG set shat be controlled by providing an acoustic enclosure or by treating the room acoustically, at the users end
- c) The acoustic enclosure or acoustic treatment of the room shall be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on the higher side ( if the actual ambient noise is on the higher side, it may not be possible to check the performance of the acoustic anciosuro/ acoustic circumstances the performance may be checked for noise Insalment. Such reduction up to actual ambient noise level, preferably, in the night time) The measurement for insertion loss may be done at different points at 0.5 m from the acoustic enclosure/room, and the averaged.
- The D.G. Set shall be provided with proper exhaust multiler with insertion loss of d) minimum 26 dB (A).
- All offorts shall be made to bring down the hoise level due to the D.G. Sct. outside (m) the premises, within the ambient noise requirements by proper siting and control meanures.
- installation of a D.G. Sata must be strictly in compliance with the 0 recommendations of the D.G. Set manufacturer.
- A proper routine and preventive maintenance procedure for the D.G. Set should be a) net and followed in consultation with the DG Set manufacture which would help prevent noise levels of the DG Sat from datariorating with use.
- 5. AUTHORIZATION as per HAZARDOUS AND OTHER WASTE (MANAGEMENT AND TRANSBOUNDARY) RULES, 2016 Form-2 [See mile 6 (2)]

Form for grant of authorization for occupiar or operator handling Hazardous waste \ 5.1 Authorization orderNo:-AWH-102274date of Issue, 15/06/2019.

M/S Kutch Oil And Soap Industry's hereby granted an authoritration to operate Incility for following hazardous wastes on the premises situated atPlot no. 14, Near jawaharlal road, I louid storago tank fann,kandia kharirohar road, villaga kandla,kundla - 370201,gundhidhem, Dist Kutch

Br. No	Wasto	Quentity	Schedulol Category	Facility
ſ	Discarded drums/tbarrels/ Rog/ hose pipo etc.	0.01 MT	1-33.1	Collection, storage, transportation and disposal by selling out to registered recyclor
2	ETP 9ludge	1 MT	1-35.3	Collection, storage, transportation and send to TSDE Site

-1 1- Partne

For Kutch Oil And Sont .....



## PARYAVARAN BHAVAN GUJARAT POLLUTION CONTROL BOARD

Sector-10-A. Gandhinagar 382 010

(079) 23232156 (079) 23222425 (078) 23232152 Fax Phone :

Website : www.gpcb.gov.in

Collection. 5 transportation and diapo selling out to registerred re	Collection. stomps transportation and send to CHANF
191	3
0.025 MT	UN050
iona Oi	Pig Wante
-	

- 5.2 The authorization shall be valid up to 07/05/2024.
- 5.3 The authorization is subject to the conditions stated below and such other conditions as may be specified in the rules from time to time under the Environment (Protection) Ad-
- 5.4 The authoritation is granted teoperate a facility for collection, storage within factory per condition premises transportation and ultimatedisposal of Hapardouswates as so 5.2 to the industry having valid CCA of this Board 8
  - TUPUS AND CONDITIONS OF AUTHORISATION -
- applicant shall comply with the provisions of the Eaviprument (Protection) Actž 5
- 5
- The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the Gujaret Postkon Control Board. The persons authorized shall not next, lend, self, and transfer or otherwise transport the azaroboar waster without obtaining prior permission of the Gujaret Pollution Control azaroboar waster without obtaining prior permission of the Gujaret Pollution Control 10
  - (e) unsuborted change in personal, equipment or working contitions as mentioned in the authorization order by the persons authorized shall constitute a beach of the intervention order by the persons authorized shall constitute a beach of the intervention. 3
    - The person sufficients shell implement Emergency Response Procedure (E167) for when this authorization is being gravited considering all site specific possible scenarios ucch as spllages, leakages, the etc. and their possible impacts and also cany out mock diff in the negative inserval of imm. 1
- The person butterized shall comply with the provisions outlined in the Central Pollution Control Board guidatines on "implementing Lasibites for Environmental Centrages due to Handling and Disposal of Humandous Wassies and Penalty" It is the duty of the authoritad person to base pror permission of the Guipret Pollution control Board to date down the facility. 88
- 10
- An application for the renewal of an authoritetion shall be made as laid down in rules 6(2) under Hazserboux and Other Weste Rules. 2016. The imported historybus and other westen shall be fully insured for transit as well as for -
- 3
- any accidental occurrence and its clean-up operation. The record of consumption and tas of the imported transmoore and other wasters shell 6.10
  - 6.11
  - The fragmenties and other weetles which pets generated damag recycling or reute of mecosery or pro-processing or utilization of monthal hazardous or other wastes shall be mecosery and disposed of as per specific conditions of extincitation. The importer or exporter shall bear the cost of right or export and mitgation of the importer or exporter shall bear the cost of right or export and mitgation of the importer or exporter shall bear the cost of right or export and mitgation of the importer or exporter shall bear the cost of right or export and mitgation of the importer or exporter shall bear the cost of right or export and mitgation of the importer of the cost of right or exporter and mitgation of the importer of the cost of right or exporter and mitgation of the importer of the cost of right or exporter and mitgation of the importer of the cost of right or exporter and mitgation of the importer of the cost of right or exporter and mitgation of the importer of the cost of right or exporter and mitgation of the importer of the cost of right or exporter and mitgation of the importer of the cost of right or exporter and mitgation of the importer of the cost of right or exporter and the cost of th
    - damages ( any 6 12.

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For Kutch Oil And Su-r

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Partner.

Any other conditions for compliance as pet the Guidelines issued by the Ministry of Environment, Forest and Climitle Crisinge or Cantrel Pullicion Control Board from Sine 6.13

- The weeks generator shall be totally responsible for (i.e. collection, storage
- transportation and ultimate disposely the wastes penetrated transportation and ultimate disposely the wastes penetrated and services of weste penetrism, its management and services return shall be submitted to Generate Position Control Board in Form-4 by 30⁴ day of June of every year for the
- 6.16, in case of any bollowing period April to March. 6.16, in case of any accident, details of the same shall be submitted on Form-11 to Gujerol Postdion Control Board. 8.17, As per Public Liability Insurance Act-91* company shall get Impurance Policy, if applicable.
  - Empty drums and containers of toxic and hazard material shall be treated as poly guideline published for "Management & Handling of discarded containers". Records of the same shall be maintained and forwarded to Guinelly Polytion Control Board 6.18
- 1.19. In case of transport of taxantous weeker to a facility for (i.e. transment, storage and disposal) existing in a State offrar that the State where hazardous weekers were stated out to disposal) existing in a State offrar that the State where hazardous weekers are behavior disposal) existing in a State offrar that the State where has state polation disposal, the occupies shall obtain two Objection Carticlation from the State Polation posteriated, the occupies shall obtain two Objection Carticlation from the State Polation posteriated, the occupies shall obtain the concete measures to show tangete results in wastle generation, where the state state and respecte Actions taken in this regard shall be submitted and the measures to show tangete results in wastle generation, while the months and also along with Form-4.
  3.20. Unit shall have to display the related information with regard shall be submitted within three months and also along with Form-4.
  9.21. Industry shall have to display the related information with regard shall be submitted measures to show any objection of the main tactory gate with regard to the state of the concete measures to show any objection of the state of the concete measures to show any objection of the state of the 6.19
  - 8.20
- 6.21.
- 8.22

- CENTERAL CONDITIONS.
   Any change in personnel, exampreent or working conditions as mentioned in the commercial formitorial exampreent or working conditions, as mentioned in the commercial formitorial immediately be interned to this Board.
   Any change in personnel, evaluation of the price of t
- 7.6 The Environmental Management Unit/Cell shall be setup to ensure implementation on and monitoring of environmental setographs and other coorditions stipulated by estambly authorities. The Environmental Management Cell/Unit shall directly report to standory authorities. The Environmental Management Cell/Unit shall directly report to the Chief Executive of the organization and shall work as a focal point for information of the Chief Executive of the organization and shall work as a focal point for information of the Chief Executive of the organization and shall work as a focal point for information of the Chief Executive of the organization and shall work as a focal point for information of the Chief Executive of the organization and shall work as a focal point for information of the chief Executive of the organization and shall be able to the state of the second shall be able to the second state of the cre.

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For Kutch Oil And Soap Industry

Partner



# GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 (079) 23222425 Phone .

(079) 23232152 (079) 23232156 Fax :

Website ; www.gpcb.gov.in

of environmental environmental issues. These calibitinits also coordinate the searche sudit and preparation of anvironmental statements.

- The Environmental audit shall be carried our yoarly and the environmental statements penaliting to the providers year shall to submitting to this State Board talest by 30th 22
- The Board reserves the right to raview and/or revolve the consent and/or make variations in the conditions, which the Board deams, fit is accordance with Section 27 variations in the conditions. 1
- owners' partiersdredont/proprieter should immediately be interested to the Board. 7.9 Industry shell have todisplay the misemultinormation with regard to hozhrdouxenste as indicated in the Hen. Supremo order in w.p. no. 657 of 1995 dated 14° Cottber 2003. In case of change of ownership/management the mame and address of the new

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- SPECIFIC CONDITIONS: 0.1. The authorized actual user of hazardous and other version shall maintein records of hazardous and other wasters purchased in a pesabook leaved by the Starle Polition Control Beard shorp with the authorization. B.2. Handing over of the hazardous and other wostes to the authorized actual user B.2. Handing over of the hazardous and other wostes to the authorized actual user
- shall be only after meeting the writry in the passbook of the actual usor. In respect of in case of renewal of authorization, a self-certified compliance report in respect of ethem, entraten standards and the conditions specified in the authorization for herceflous and other wastes shell be submitted to SPCB. 83
- 8.4. The occupier of the facility shall comply Standard operating procedure/guide/hes published by MOEFBCC of CPCB or GPCB from time to time.
- Unit shall comply provisions of E-Waste Management Rules-2016. The disposal of Hastardous Waste shall be compad out as per the waste 10
- 6.7 8
- The occupiers of facilities shall not above the hazavecues and ether wester for a period not exceeding ninety days. Price pomission of the Board shall be obtained period not exceeding ninety days. Price pomission of the Board shall be obtained. The exception of the storage period. The excepting, to generation, such storage, transport during the inspection.
  - Ē
- 8.8

dedicated vehicles. 8 202

GUIARAT POLLUTION CONTROL BOARD

(Smt. U.K. Upadhyay) stental Engineer

Date:-

Environ

NO: GPCB/CCA.Kutch- M15/10-540261 122

Mill Mutch OI And Soap Industry (D-54036). Plat no. 14, Nest Jawathu roud, Liquid storage tank tarm. transfe -khanchar road, vitage Kandb, kandle - 370201, fiel - gendhigham. Aunda

kendle - 37 Dett-Kuhch Arenano

Clean Gujarat Green Gujarat ISO-5001-2004 - 2004 Cethad Digensation For Kutch Oil And Soup Indusery

Partner

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### ANNEXURE - H

### PROVISIONAL TSDF MEMBERSHIP



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### Saurashtra Enviro Projects Pvt. Ltd.

Integrated Common Hazardous Waste Hanagement Facility

REF No: SEPPL/1200003624/2018-19/234

Date of issue: 28/03/2019

### TO WHOMSOEVER CONCERN

### PROVISIONAL MEMBERSHIP CERTIFICATE

This is to certriv that M/s. Kutch Oil and Soap Industry (Generator) having its Production Unit at Plot No.14, Nr. Jawaharlal Road, Kandla, Dist: Kutch has approached M/s. Saurashtra Enviro Projects Pvt. Ltd. (Operator) for obtaining membership of its Integrated Common Hazardous Waste Management Facility (I.C.H.W.M.F) for disposal of Industrial Hazardous Waste generated from their Production activities.

This Provisional Certificate with validity of 06 (six) months from date of issue has been issued for meeting and complying any immediate requirement of the Regulators.

Final Membership Certificate shall be awarded subject to successful completion of all essential membership formalities.

Note: Waste disposal activities shall commence post receipt of Final Membership Certificate by the Generator.

In event of any clarification/discussion, please feel free to contact us at info@detoxindia.com for further assistance.

Thanks & Regards,

For, Saurashtra Enviro Projects Pvt. Ltd

SUBAN (Director)

Corporate Office : Detox House, Opp. Gujarat Samacher Press, Udhna Darwaja, Ring Road, Surat - 395 002. (Guj.) p. + 71 261 2351248, 2346181 f. + 71 261 2354068 e. info@sepplindia.com w. www.detoxgroup.in CIN :- U511000J2006PTC047689

For Kutch Oil And Soap Industry Partner

<u>ANNEXURE – I</u>

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ENVIRONMENT STATEMENT FORM-5

### KUTCH OIL AND SOAP INDUSTRY

### Ref.: GPCB/KOST/ENV/2021/07

### Date: 19/07/2021

To Gujarat Pollution Control Board, Paryavaran Bhavan, Sector: 10 - A, Gandhinagar - 382010

K. A.: Smt. U. K. Upadhyay (Senior Environment Engineer)

Sub. : Submission of Environmental Statement Form V for the year ending on 31" March, 2022.

Respected Mam,

We are pleased enclose herewith Environmental Statement Form-V duly filled in, for the financial year ending on 31st March, 2022.

We hope you find the above in order.

Thanking you and Regards.

Yours sincerely,

For, M/s. Kutch Oil and Soap Industries,

Partner

Authorized Signatory

Encl.: Environmental Statement – Form V

Annexure – A Detail of Product & Raw Material Consumption

TERMINAL :

FORM- V

For the Year APRIL 2021 - MARCH 2022

### ENVIRONMENTAL STATEMENT REPORT For Year 2020-2021

### M/s. KUTCH OIL AND SOAP INDUSTRIES,

### PART - A

1	Name & address of the owner/ Occupier of the industry operation or process		M/s. KUTCH OIL AND SOAP INDUSTRIES. Plot no. 14, Near jawaharlal road, Liquid storage tank farm, Kandla-Kharirohar road, Village: Kandla, Kandla- 370201, Tal: gandhidham, Dist- Kutch.
ii.	Industry category Primary – (STC Code) Secondary – (SIC Code)		Red Category Medium Scale Unit
iii iv v	Production Capacity Year of Establishment Last Environmental Statement Submitted	2)	Please Refer Annexure-A. 01/12/2017 02/02/2017

### PART - B

### WATER AND RAW MATERIAL CONSUMPTION

(i) Water Consumption, m³ / day

Washing	: 0.5 KL/DAY
Domestic	: 3 KL/DAY

Name of Products	Water (PROCESS) consumption	per unit of product output
in the of Products	During the previous financial year (2020-2021)	During the current financial year (2021-2022)
	(1)	(2)
<ol> <li>Receiving, Storage &amp; Distribution facility for Edible Oil (Total Nos. of storage tanks:15 tanks0</li> </ol>	NA	NA

(ii) Raw material consumption

Name of raw material consume	Name of Products	Raw Material Consumption During the current financial year (2020-2021)
No Raw Mate	rial used as we are only	Providing storage facilities.

### PART - C

### Pollution discharged to environment/unit of output (Parameter as specified in the consent Issued)

Pollutants	Quantity of Pollutants discharged (mass/day)	Concentration of pollutants in discharges (mass/day)	Percentage of variation from prescribed standards with reasons.
(a) Water	INDUSTRIAL - 0.5 KL/DAY	As per GPCB Norms	NO PERCENTAGE VARIATION
	DOMESTIC - 2 KL/DAY	NA	NA
(b) Air			
D. G. SET Standby facility		PM ≤ 150 mg/Nm ¹ SO ₂ ≤ 100 ppm NO ₄ ≤ 50 ppm	NO PERCENTAGE VARIATION

### PART - D

### HAZARDOUS WASTES

	Total Qua	ntity (kg)
Hazardous Wastes	During the previous financial year (2020-2021)	During the current financial year (2021-2022)
		***
a) From process		
(b) From pollution control facility	0.00	0.00
USED OIL	0.00	0.00
ann et dan	0.00	0.00
ETP Sludge		0.00
Discarded Drum / bags/ barrel/ hose pipe	0.00	
etc.	0.00	0.149
Pig Waste	0.00	L

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### PART - E

### SOLID WASTES

	Total Qua	intity (kg)
Solid Wastes	During the previous financial year (2020-2021)	During the current financial year (2021-2022)
(a) From process	NIL	NIL
(b) From pollution control facility	NIL	NIL
(c) (1) Quantity recycled or re- utilized within the unit	NIL	NIL
(2) Sold	NIL	NIL
(3) Disposed	NIL	NIL
	PART - F	

Please specify the characteristics (in terms of concentration & quantum) of hazardous as well as solid wastes & indicate disposal practice adopted for both these categories of wastes.

I-5.1-USED OIL - 0.025 MT/YR I-35.3-ETP SLUDGE - 1 MT/YR I-33.1-DISCARDED DRUM/ CONTAINERS /BAGS/ BARREL - 0.01 MT/YR II-C3-PIG WASTE-0.50 MT/YR

USED OIL IS SELLING OUT TO REGISTERED RECYCLER. ETP SLUDGE IS SENT TO TSDF. DISCARDED CONTAINERS ARE SELLING OUT TO REGISTERED RECYCLER. PIG WASTE IS SEND TO CHWIF.

### PART - G

Impact of the pollution control measures taken on conservation of natural resources & consequently on the cost of production.

AIR	SEPARATE STACK IS ATTACHED TO DG SET, AS DIESEL IS USED AS FUEL, ADEQUATE
	STACK HEIGHT IS PROVIDED.

NO SIGNIFICANT IMPACT ON NATURAL RESOURCES.

WATER INDUSTRIAL: FINAL TREATED EFFLUENT WILL BE USED FOR GARDENING AND PLANTATION PURPOSE WITHIN THE PREMISES.

DOMESTIC: DOMESTIC EFFLUENT SHALL BE DISPOSED OFF THROUGH SEPTIC TANK / SOAK PIT SYSTEM.

NO SIGNIFICANT IMPACT ON NATURAL RESOURCES.

SOUD USED OIL IS SETUNG OUT TO REGISTERED RECYCLER.

CHEMICAL SLUDGE IS SENT TO TSDE.

DISCARDED CONTAINERS ARE SETLING OUT TO REGISTERED RECYCLER.

PIG WASTE IS SEND TO CHWIF.

NO SIGNIFICANT IMPACT ON NATURAL RESOURCES.

### PART-H

Additional measures /investment proposal for environmental protection including abatement of pollution, prevention of pollution.

Unit is developing the Green belt area within plant premises.

PART-1

Any other particulars for improving the quality of the environment.

ADEQUATE PLANTATION IS CARRIED OUT ALONG THE PERIPHERY OF THE INDUSTRIAL PREMISES.

For

M/s. Kutch Oll and Soap Industries,

EAR THE AND MADINGSTRY 1 V Partour - 33

(Authorized Signatory)

Prepared By,

WASTE

Date: 19/07/2022

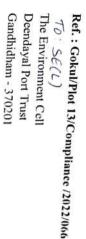
### ANNEXURE - A

### LIST OF PRODUCTS

16

- 5

Sr. No.	Product	Quantity
1	Receiving, Storage & Distribution facility for Edible Oil (Total Nos. of Storage tank:15 tank)	33845 KL





E-mail : terminal@gokulagro.com Kandla, Kutch - 370210.

Sub. : Submission of Six Monthly Compliance Report of Environmental/CRZ Clearance, Period of December-21 to May-22). CRZ Recommendation and NOC/ CTE granted by GPCB.(Compliance Report for the

Ref.: EC/CRZ issued vide letter No.: F. No. 10-36/2008-1A-111 dated 02/02/2010.

Dear Sir.

period from December 2021 to May 2022 for LST Plot NO. 13. Kindly acknowledge receipt of the same. We are pleased to submit herewith the required Six Monthly Compliance Report for the

Thanking you

Yours sincerely,

M/S. GOKUL AGRO RESOLUTION 11 * 01 LTD.

Encls. : As above Authorized Signatory

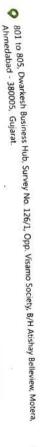












### **ANNEXURE - A**

# COMPLIANCE STATUS REPORT OF EC

# EC issued vide letter No. F. No. 10-36/2008 – IA-III dated 2ndPebruary 2010

# Extension of validity of EC issued Vide Letter No. F. No. 10-36/2008– JA-III dated 18th August, 2015

NO.	BRIEF DESCRIPTION
6.	SPECIFIC CONDITION
?	Construction Phase
-	All the conditions stipulated by the Govt. of Gujarat vide letter No. ENV -10-2008-366-E, dated 09.03.2009 and Gujarat Pollution Control Board vide letter No. PC/NOC/CCA-Kutch-78(2) GPCB ID 17832/14401, dated 13.07.2009.
=	The entire water sunnly shall be managed by the
=	The entire water supply shall be managed by the Port. Waste water will be treated and utilized.
Ξ	Provision shall be made for parking of heavy vehicles and sufficient space for loading /unloading of trucks within the Port complex.
2	The proponent shall put in place the detailed on site and Off site Emergency Management Plan as per the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989, as amended to date which may cover the natural disasters also.
V	The proponent shall put in place the Oil Spill Contingency Plan.
VI	The proponent shall strictly comply the measures proposed as per their letter No proMK/4684/EC/388, dated 01.12.2009.
VII	The FSI on the plots shall be as per CRZ, Notification 1991 as was prevailing on 19.02.1991.
VIII	There shall be no drawl of ground water. If required, necessary permission shall be obtained from the competent Authority prior to construction foreration of the project.
XI	Sewage Treatment facilities should be provided in accordance with the CRZ notification.

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IXX	XX	XIX	XVIII	XVII	XVI	XV	XIV	XIII	XI	
	for operation to see some of ound tanks and if required of Controller of Explosives shall		used during		and the ecured so water.		iould uring ssary cts of roval		Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking , mobile toilets, mobile STP, safe drinking water medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after completion of the project. A first Aid Room will be provided in the project	The solid waste shall be properly collected, segregated and disposed as per the provision of solid waste (Management and Handling) Rules, 2000.
During the construction phase, We only nired vehicles that had a valid pollution under control license issued by statutory authorities.	DG has been stored as per rules.	operated the DG sets as per the requirement and as per the guidelines of GPCB / CPCB. Complied. Diesel required for the operation of	requirement and as per the guidelines of GPCB / CPCB. During the construction phase, We were	construction phase as per Hazardous and other wastes (Management and Trans boundary Movement) Rules, 2016. We are operating the DG sets as per the	We took all necessary prevations to cristic that no construction waste contaminated waterways or leached into ground water. We have now begun our commercial operations.	It shall be ensured that there are no nazarus to ground water quality due to leaching of heavy metals and other harmful substances by haking adequate measures for evaluating soil and ground water samples.	During the construction phase, Construction wastes were disposed off as per the construction and demolition Rule, 2016. There is no any neighbouring communities are located at project site.	construction phase as well as during operation phase. During construction, we kept all of the topsoil and used it for landscaping and greenbelt development on the site.	There is no any labor camp required as local public/labor mainly engaged During construction activities. We have provided the first aid room during	According to the provisions of the Solid Garbage (Management and Handling) Rules, 2000 and the Solid Waste Management Rules, 2016, solid waste was appropriately collected, sorted, and disposed of.

		[
	backup power for elevators more should be of illumination during operation phase should be of enclosed type and confirm to rules made under the	5
We've imple diesel powe	Diesel power generating sets proposed as source of	=
	the maximum extent post- grey water by decentralized treatment should be grey water by decentralized treated affluent shall done. Discharge of unused treated affluent shall confirm to the norms and standards of the Gujarat confirm to the norms and standards of the Gujarat Pollution Control Board. Necessary measures should be made to mitigate the odour problem	
	The installation of the Sewage 'country (STP), if any, should be certified by an independent expert and a report in this regard should be submitted to the Ministry before the project is commissioned for operation. Treated affluent emanating from STP shall be recycled /reused to emanating from stent possible. Treatment of 100%	-
_	II. Operation Phase	II. 0p
after obta from statt learance from commendatio ent Departmo B, GOG.	I Under the provisions of Environmentate (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found the construction of the project has been started without obtaining environmental clearance.	XXVII
Complied We had started construction	Regular supervision of the abo measures for monitoring should l through the construction phase, s disturbance to the surroundings.	XXVI
DPT and maintained the same.		XXV
We minimized the water demand during the construction phase by using pre-mixed concrete, curing agents, preventing losses due to leaks and spills, and other best practises for construction and related operations.	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	, XXIV
We had constructed the name watch Harvesting system as per drawing submitted to DPT.	Storm water control and its re-use as per CGWB and BIS standards for various applications.	XXIII
plied.		XXII
Since the Project area is connected with national highway, transportation activities have been limited to daytime.		

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The construction of the structures shows by the undertaken as per the plans approved by the concerned local authorities/local administration, meticulously confirming to the existing local and Central rules and regulations including the provisions of Coastal Regulation Zone Notification dated 19.02.1991 and the approved Coastal Zone Management Plan of Gujarat.	General Conditions	Adequate measures should taken to province or problem from solid waste processing plant and STP.	Effort may be made to use solar energy to use maximum extent possible.	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.	The ground water level and the quality should be monitored regularly in consultation with Central Ground Water Authority.	Rain water harvesting for roof run -off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging should be kept at least 5 mts above the highest ground table.	Weep holes in the compound walls shall be provided to ensure natural drainage of rainwater in the catchment area during the monsoon period.	The greenbelt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise.	Noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	
	es as l	odour problem.	Energy Utilization Plan. Adeouate measure is taken by us to prevent	and exit points, we prepared and placed a Traffic Management Plan for the premises, as well as adequate parking spaces.	We are regularly monitoric the Ground with level and its quality in consultation with Central Ground Water Authority.	We have constructed the Rain water harvesting for roof run-off at our premises.	During the monsoon season, we installed weep holes in the compound walls to ensure natural rainwater drainage in the catchment region.	We have already earmarked the area for development of Greenbelt at periphery area of plots. We have provided approx. 480 square meter area for greenbelt. Enclosed herewith drawing in Annexure-E.	The noise level confirming the standards and we have appointed Environmental consultant for carrying out Environmental Monitoring at our own premises as per the norms. We have attached the noise level monitoring Report as Annexure-F.	neight for the DG sets based on the CTE/CCA retrieved from the Board.

=	In the event of any change in the project profile a	amendment from time to time. We are agreed with this and complied.
	Environment and Forests.	Select and
Ш	This Ministry reserves the right to revoke the clearance, if any, of the conditions stimulated are	We are agreeing with this condition and
	not complied with to the satisfaction of this Ministry.	מסטערכ עומר איכ זומי כי כיווויסווכע אונון נוווא.
IV	Ministry or any other competen	We are agreeing with ministry and assure that
	subsequently, if deemed necessary, for	we are complying with the all necessary condition.
	protection, which shall be comp	
V	Full support should be extended to the officers of	We are providing the full support to the
	this Ministry's Regional Office at Bhopal and the	officials of Ministry's Regional Office at Bhopal
	Board by the project proponents during their	Pollution Control Board by the project
	inspection for monitoring purposes, by furnishing	ts during their inspect
	full details and action plans including the action	site.
	other environmental protection activities.	
VI	These stipulations would be enforced among	We are fully complied with this. Monitoring
	others under the provisions of water (Prevention and Control of Pollution) Act 1974 the Air	report is attached here as Annexure-F.
	(Prevention and control of Pollution) Act 1981, the	
	environment (Protection) Act, 1986, the Public	
	Wastes (Management and Handling) Rules, 2000,	
	including the amendments and rules made	
VII	All other statutory clearance such as the approvals	When required, we are assured that we should
	for storage of diesel from Chief Controller of	get all necessary clearances and approvals
	Explosives, Fire Department, Civil Aviation	from all relevant responsible authorities, in
	Department from height point of view, rorest	regulations.
	Act. 1972 etc. shall be obtained, as applicable by	
	project proponents from the respective competent	
VIII	The project proponent shall advertise in at least	Deendayal Port Trust had already advertise in
	two local Newspapers widely circulated in the	region, one of which shall be in the vernacular
	language informing that the project has been	language informing that the project has been
	accorded Environmental and CRZ Clearance and	accorded Environmental and CRZ Clearance
	copies of clearance letters are available with the	and copies of clearance letters are available
	seen on the website of the Ministry of Environment	with the Gujarat Pollution Condition board and
	and Forests at http://www.envfor.nic.in.the	Ministry of Environment and Forests at
	advertisement should be made within a component a	http://www.envfor.nic.in.
	copy of the same should be forwarded to the	- hort Trust had made advertised in
	Regional Office of this Ministry at biopai.	Deendayal role from me been and Kutch
		Mitto on 17/02/2010. Further, Deendayal

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	XIX	XIII		XII		-			
Office of MoEF by e - Mail.	The environmental science V as is mandated year ending 31st March in Form – V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of clearance conditions and shall also be sent to the respective Regional	The project proponent shan any source of the monthly reports on the status of compliance of the stipulated EC conditions including results of monitoring data (both in hard copies as well as by email) to the respective Regional Office of MOEF, the respective Zonal Office of CPCB and the SPCB.	The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	The Proponent shall upload the status of compliance of the stipulated Clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.	company by t	nnce letter shall be sent by the rmed Panchayat, Zilla Parisad/ ion, Urban Local Body and the , from whom suggestions / any, were received while oosal. The clearance letter shall			
	financial year ending 31st march in Form - V is submitted to the Honorable State Pollution Control Board as prescribed under the Environment (Protection) Rules 1986.	compliance Report to DPT. The Environmental Statement for each	We are monitored the pollutants like SPM, RSPM, SO2, NOx and monitoring report is attached here in Annexure-F. We are regularly submitting the six monthly	we are regularly sublinuing the computation of stipulated conditions made in EC/CRZ Clearance. CRZ Recommendation and NOC/CTE to the statutory authorities and same have been uploaded regularly on Deendayal Port Trust website. i.e. www.deendayalport.gov.in.	we are manilarly submitting the compliances	N/A	Point Noted.	Point Noted.	Port Trust vide letter dated 17/02/2010 had already been submitted to Regional Office of this Ministry at Bhopal.

## **ANNEXURE -B**

# Name of Work: Development of plots for construction of liquid storage tank farms at Kandla, District Kachchh.

CRZ Recommendations: Letter No. ENV-10-2008-366-E March 9th, 2009 of Director . (Environment), Forest & Environment Department, GOG.

STATUS OF COMPLIENCE OF THE CONDITIONS STIPULATED BY GUJARAT STATE RECOMMENDATIONS LETTER. COASTAL ZONE MANAGEMENT AUTHORITY, GANDHINAGAR Ī CRZ

)	Sr. No.	<b>Conditions in CRZ Recommendation Letter</b>	Compliances
		Specific Conditions	
	1	The project proponents shall strictly adhere We are strictly adhere to the provisions of the CRZ notification of 1991 CRZ notification, as well as any 1991 and its amendments issued by the subsequent changes issued by the MoEF, GOI Ministry of Environment and Forest, GOI, from time to time.	We are strictly adhere to the provisions of the 1991 CRZ notification, as well as any subsequent changes issued by the MoEF, GOI from time to time.
	N	The project proponents shall obtain all necessary permissions from different Government Departments/agencies shall be obtained by the KPT before commencing the expansion activities.We had obtained the EC/CRZ Clearance from the MoEF, GOI on 02/02/2010 and MOEF &CC, New Delhi vide File No. 10-36/2008-IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 01/02/2020.	shallobtainallWe had obtained the EC/CRZ Clearance fromfromdifferentthe MoEF, GOI on 02/02/2010 and MOEF &CC,agencies shall beNew Delhi vide File No. 10-36/2008-IA.IIIe commencing thedated 18/08/2015 had extended the validityperiodofEC/CRZClearance01/02/2020.01/02/2020.
A land			Further, Deendayal Port Trust had obtained NOC/CTE from GPCB on 13/07/2009 and GPCB vide letter no GPCB/CCA-Kutch- 1285/GPCB ID 46364 /dated 28/8/2016 had extended the validity period of NOC up to 05/08/2020, and we have also obtained the Valid NOC or CCA separately for the Plot No. 13. (Copy placed at <b>Annexure-G</b> )
	ω	The project proponent shall not nature any hazardous cargo or any classified chemicals at hazardous cargo or any classified chemicals at the site in question and this permission is valid only for the petroleum products and valid only for the petroleum products and edible oils having no hazardous characteristics and as permissible in the CRZ characteristics and as mendments issued notification, 1991, and its amendments issued	

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Gen 1	12	11		10	9	ø	7	6	л	4
General Conditions 1 The construction camps shall be located outside the CRZ area and the construction labour shall be provided with the necessary labour shall be provided with the necessary	Any other condition that may be stipulated by this Department from time to time for environmental protection / management purpose.	The project proponents shall take up mangrove plantation in an area of 50 ha. As well as green belt development activities in consultation with the Gujarat Institute of Decent Ecology/Forest Department.	of proposed activities and the environmental impacts of the proposed activities.	The project proponents shall bear the cost of the external agency that may be appointed by this Department for supervision / monitoring	The project proponents shall strictly comply with all the conditions stipulated by the Gujarat Pollution Control Board in its Consent to Establish (NOC) and the CCA.	The project proponents shall implement all the suggestion/ recommendations given by the NIOT in their Rapid EIA report.	The Kandla Port Trust shall duly incorporate the above-mentioned activities and update its Disaster Management Plan at the earliest and submit a copy to this Department.	The project proponents shall contribute towards the cost of any common study that may be carried out for the KPT region for environmental protection and management issues.	all undertake roof – areas wherever it is	No ground water shall be tapped to meet the water requirements during the construction and /or operation phases.
No any construction camps had required at Project site because only local peoples //labours involved for the construction //activities. Now, we have started the	We have started commercial operation aver obtàining statutory clearances as applicable.		-	We have dedicated Environmental Consultant for compliance of Environmental Conditions Including Monitoring.	We are strictly comply with the conditions stipulated by GPCB in Consent to Establish (NOC) and in CCA.	Suggestion / recommendation given by the NIOT in their Rapid EIA report is being will be strictly followed by us.	We have already prepared the detailed Disaster Management Plan and also submitted it to DPT.	We have provided the assurance that we will contribute towards the cost of any common study that may be carried out for DPT region for environmental protection and management issues.	We have made necessary arrangement for the roof top water harvesting at our premises.	We have purchased water from local water Supplier and no ground water withdrawal envisaged by us

	Levi the KPT	
may be stipulated by statutory according from time to time for environmental protection/management purpose.		
condition mentioned in EC/CKZ Clearance will be furnished by us on regular basis to this department / MoEF, GOI through KPT. We will comply with any other condition that		a o
environmental quary marine environment, we shall submit reports to the appropriate authority every year. Six Monthly reports on Compliance report	changes, if any, with respect to the baseline environmental quality in the coastal and marine environment shall be submitted every year by the KPT to this Department as well as to the MoEF, GOI.	
Monitoring. If there is any change in the	during construction and operational phases of the project. An Environmental reports indicating the	n
We have appointed urus approved Environmental Consultant for compliance of Environmental Condition including	1	4
udget for EMP CSR 5.0 Lakh		
We have earmark separate budget environmental protection& Socio ecor activity. Please refer below table:	A separate budget shall be earmarked for environmental management and socioeconomic activities and details there of	ω
ged in num lso, we are ca addition to CSR in F.Y. 20 for CSR in F.Y	The KPT shall have to contribute financially for talking up the socio-economic upliftment activities in this region in construction with the Forest and Environment Department and the District Collector / District Development Officer.	2
me	and fuel and it shall be ensured that the environmental conditions are not deteriorated by the construction labours.	

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COMPLIANCE REPORT OF CONSENT TO ESTABLISH (NOC)

(CTE NO: 72308 ON DATED 28/08/2015 is valid up to 05/08/2020)

SR.	CONSENT CONDITION POINTS	COMPLIANCE
۲	SPECIFIC CONDITIONS:	
4	Unit shall not start any construction activities till extending the validity of EC& CRZ from Competent Authority.	We are complied with this. We had started the construction activity after extending the validity of EC and CRZ Clearance
		from MoEF& CC, New Delhi.(MoEF&CC, New Delhi vide letter no. F. No. 10 - 36/ 2008 - IA.III dated 18/08/2015,
		ded the valid onmental
		to 01.02.2
2.		We are purchase water from,
	under park zone without permission of competent	ground water withdrawal
		envisaged by us.
3	Unit shall strictly adhere to CRZ and EC condition no 2	o meet
	that "Expected liquid cargo traffic projection is of @	cargo as per EC & CRZ Clearance
	2015, 12.79 MMT by 2020 and 17.11 MMT by 2025.	accorded by the MoEF, Gol.
	The tank farm at Kandla for liquid Bulk Cargo	
	has a total combined capacity of @ 21.26 lakh Kilo	
	liters. Available liquid Cargo Storage facilities are	
	Edible Oil-89 tanks with 9,17,739 KI, Chemical and FO land Acid of 472 tanks with 12,08,369 KI. The	ŧ
	tentative tankage capacity works out for the proposed	
	tank farm is @ 9 lakhs Kilo Liter.	We have started the commercial
4.	Unit shall strictly adhere to all condition of EC & CK2 issued by MoEF vide letter No-F. No. $10 \sim 36/200B$ -IA-	operation and strictly complied
	III dated 02/02/2010 for old Kandla.	with the condition of BL & LKL
		issued by MoEr.
5.	You shall have to obtain Consent to Uperate from	and CCA from bard and strictly
	Gujarat Pollution Control Poara Service Commenced	

2.5

	+ )	
SR.	CONSENT CONDITION POINTS	COMPLIANCE
	any activities.	complied with this.
6.	Applicant is required to comply with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.	We are strictly complied with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules- 1989 framed under the Environment (Protection) Act- 1986 wherever applicable.
2	<b>CONDITIONS UNDER THE WATER ACT 1974:</b>	
2.1	e shall be no ge manufacturing	We are only Edible oil Storage terminal and we are not doing
	industrial operations.	any manufacturing activity.
2.2	The quantity of domestic waste water (Sewage) shall not exceed 0.5 KL/Day	We do meet the condition. Our Domestic Wastewater generation will never exceed the limit
2.3	Sewage shall be disposed of through septic tank/soak pit system.	
2.4		have purchased wate l water Supplier.
2.5	ollowing	we have provided the septic tank/soak pit for disposal of sewage.
<u>13</u>	CONDITIONS UNDER THE AIR ACT 1981:	
3.1	e no use of fuel; hence there is no flue gas m manufacturing activities and other rations.	We won't use any fuel because this project is solely for the storage of edible oil. As a result,
3.2	There shall be no process emission from the manufacturing and other ancillary activities	odu vil

The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per National Ambient Air Quality Emission Standards issued by Ministry of Environment, Forest and Climate Change dated 16th November-2009.Time VollantConcentration PollutantPollutantConcentration awerageIn µg/M3 SO2Annual 24 hoursConcentration 100PollutantConcentration 100Particulate Matter Size less than 10 µm 24 hoursAnnual 40 24 hoursThe concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels:Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.: 70 dB (A).CONDITIONS UNDER HAZARDOUS WASTE:The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.Any change in personnel, equipment or working conditions as mentioned in the consents form/order	NO.	CONSENT C	CONSENT CONDITION POINTS	OINTS	COMPLIANCE
The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per National Ambient Air Quality Emission Standards issued by Ministry of Environment, Forest and Climate Change dated 16th November-2009.         Time Concentration Pollutant weighted in ambient air average in µg/M3 SO2 Annual 50 Annual 50 OR PM10         Particulate Matter (Size less than 10 µm) Concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels:       Annual 40 GR PM 2.5 GENERAL CONDITIONS UNDER HAZARDOUS WASTE:         The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.         GENERAL CONDITIONS:       GENERAL CONDITIONS:					result, no process gas emi from manufacturing and ancillary processes produced.
PollutantTime weightedConcentration in ambient air averageConcentration in µg/M3SO2Annual50NO224 hours80Particulate Matter (Size less than 10 µm)Annual 24 hours60Particulate Matter (Size less than 2.5 mm)Annual 24 hours60Particulate Matter (Size less than 2.5 mm)Annual 	3 .3	The concentration of th ambient air within the not exceed the limits National Ambient Air issued by Ministry c Climate Change dated 1	e following p premises of t specified h Quality Em Quality Em of Environm of Environm	barameters in the the industry shall ereunder as per ission Standards ent, Forest and r-2009.	Ambient Air quality within plant premises will be confirmed to the prescribed norms. Refer Annexure-F.
SO2         Annual 24 hours         50 24 hours           Particulate Matter (Size less than 10 µm)         Annual 24 hours         60 24 hours           Particulate Matter (Size less than 2.5 mm)         Annual 24 hours         60 00 PM 2.5           The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels:         Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.: 70 dB (A).           CONDITIONS UNDER HAZARDOUS WASTE:         The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.           Any change in personnel, equipment or working conditions as mentioned in the consents form/order		Pollutant	Time weighted average	Concentration in ambient air in μg/M3	
NO2         Annual 24 hours         40 80           Particulate Matter (Size less than 10 µm)         Annual 24 hours         60 24 hours         60           Particulate Matter (Size less than 2.5 mm)         Annual 24 hours         60         60           The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels:         60         60           Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.: 70 dB (A).         60         60           The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.         May change in personnel, equipment or working conditions as mentioned in the consents form/order		S02	Annual 24 hours	80 80	
Particulate Matter (Size less than 10 µm)       Annual 24 hours       60 100         Particulate Matter (Size less than 2.5 mm)       Annual 24 hours       60         The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels: Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.: 70 dB (A).         CONDITIONS UNDER HAZARDOUS WASTE: The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.         GENERAL CONDITIONS :         General Conductions as mentioned in the consents form/order		NO2	Annual 24 hours	80	
Particulate Matter (Size less than 2.5 mm)       Annual 24 hours       40 60         The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels:       60         Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.: 70 dB (A).         CONDITIONS UNDER HAZARDOUS WASTE:         The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.         GENERAL CONDITIONS :         GENERAL CONDITIONS in personnel, equipment or working conditions as mentioned in the consents form/order		Particulate Matter (Size less than 10 μm) OR PM10	Annual 24 hours	60 100	
The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels: Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.: 70 dB (A). CONDITIONS UNDER HAZARDOUS WASTE: The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time. GENERAL CONDITIONS : Any change in personnel, equipment or working conditions as mentioned in the consents form/order		Particulate Matter (Size less than 2.5 mm) OR PM 2.5	Annual 24 hours	40 60	
Between 6 A.M. and 10 P.M.: 75 dB (A)         Between 10 P.M. and 6 A.M.: 70 dB (A)         CONDITIONS UNDER HAZARDOUS WASTE:         The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.         GENERAL CONDITIONS:         Any change in personnel, equipment or working conditions as mentioned in the consents form/order	4.4	The concentration of N premises of industrial I levels:	oise in ambie Init shall not	ent air within the exceed following	We do Annex
CONDITIONS UNDER HAZARDOUS WASTE:         The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time.         Rules, 2008 as amended from time to time.         GENERAL CONDITIONS :         Any change in personnel, equipment or working conditions as mentioned in the consents form/order		Between 6 A.M. Between 10 P.M	and 10 P.M.: . and 6 A.M.:	75 dB (A) 70 dB (A).	
The applicant shall provide temporary storage facilities and maintain the record for each type of Hazardous Waste as per Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as amended from time to time. GENERAL CONDITIONS : Any change in personnel, equipment or working conditions as mentioned in the consents form/order	4	CONDITIONS UNDER H	IAZARDOUS	WASTE:	
GENERAL CONDITIONS: Any change in personnel, equipment or working conditions as mentioned in the consents form/order	41	The applicant shall facilities and maintain Hazardous Waste a (Management, Handling Rules, 2008 as amended	provide ter the record 1s per Ha 2& Transbour 2 from time to	Mo	We ha facilitic Hazaro Hazaro Handli Moven amend where
Any change in personnel, equipment or working conditions as mentioned in the consents form/order	ξų	GENERAL CONDITION	5:		
	5.1	Any change in perso conditions as mentione	nnel, equipn sd in the con	nent or working sents form/order	We will intimate to there are any

V			5.6			5.5							_			5.4								5.3											5.2		NO.
27 of the Act.	which the Board deellis, in in accounting minor	the consent and/or make variations in the conditions,	The Board reserves the right to review and/or revoke	latest by 30th September every year.	and the environmental statements pertaining to the previous year shall be submitting to this State Board	The Environmental audit shall be carried out yearly	environmental statements.	nmental	linate the exercise	focal point for internalizing environmental issues.	Chief Executive of the organization and shall work as a	Management Cell/Unit shall directly report to the	stipulated by statutory authorities. The Environmental	environmental safeguards and other conditions	setup to ensure implementation on and monitoring of	The Environmental Management Unit/Cell shall be	of the laboratories recognized by the state Board.	samples of effluent got collected and analyzed by one	have to submit every month the analysis report of the	while causing discharge of effluent, the applicant shall	no 2.3 of this order are complied with by the company	it for the discharge of the effluent under the condition	of ascertaining the standards of effluent laid down by	In order to enable the board to perform its functions	normal.	implemented immediately to bring entire situation	shall be stopped. Remedial actions/measures shall be	equipment's, the production process connected to it	and local body. In case of failure of pollution control	Department of Explosives, Inspectorate of Factories	Station, Office of Directorate of Health Service,	shall be forthwith reported to Board, concerned Police	in excess of standards laid down such information	ever, such emissions occur or is apprehended to occur	Whenever due to accident or other unformer act or		CONSENT CONDITION POINTS
		10	Agreed With the conduction	A mond with the condition.	0	$\geq$ .	Environmental Statement Will					conditions including monitoring.	compliance of Environmental			We complied with this.		<u>1</u>		our own premises.	environmental monitoring at	consultant to carry out	roved	We have appointed GPCB		ಗ	mal.		necessary actions / measures	r standards at	is apprehended to occurring in	or ever, such emissions occur or		authorities immediately if any	ie consents for	in the condition as mentioned	COMPLIANCE

5.13 li v	5.12 A C ()	5.11 r F F	5.10 A	5.9 Ri ar Co	5.8 		SR. NO.
Industry shall have to display the relevant information with regard to hazardous waste as indicated in the Courts Order in W.P. No.6S7 of 199s-dated 14th	Applicant is required to comply with the manufacturing, Storage and Import of Hazardous Chemicals Rules-1989 framed under the Environment (Protection) Act-1986.	Unit shall take all concrete measures to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Action taken in this regards shall be submitted within three months and also along with Forrn-4.	As per "Public Liability Insurance Act - 91 "company shall get Insurance Policy, if applicable.	Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form - 4 by 31stJanuary of every year	The waste generator shall be totally responsible for (i.e. collection, storage, encapsulation, incineration, treatment, transportation and ultimate disposal} of the wastes generated.	In case of change of ownership/management the / name and address of the new owners /partners /directors /proprietor should immediately be intimated to the board.	CONSENT CONDITION POINTS
We are complied with this condition.	We are strictly complied with provision of Manufacturing, Storage and Import of Hazardous Chemicals Rules- 1989 framed under the Environment (Protection) Act- 1986 wherever applicable.	We had adopted best practices during the construction activities to show tangible results in waste generation, reduction, avoidance, reuse and recycle. Further, action taken in this regard will be submitted to GPCB, GoG in prescribed form-4.	We have all the necessary insurance policy including the "Public Liability Insurance Act – 91.	We are maintaining the records for waste generation and its management. We have submitted the Annual returns to GPCB in prescribed form within stipulated time period.	We have obtain TSDF membership certificate for collection, storage, encapsulation, incineration, treatment, transportation and ultimate disposal of waste generated at our own premises whenever applicable.	on.	COMPLIANCE

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### **ANNEXURE - D**

# Monitoring the implementation of environmental Safeguards Ministry of Environment, Forest and Climate Change Western Region, Regional Office, Bhopal. MONITORING REPORT

DATA SHPPT	Part - 1
	DATA SHPPT

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<ol> <li>Project type : River valley/ Mining/ Industry/ thermal/nuclear/Other (specify)</li> </ol>	Liquid Storage Terminal
2. Name of the project	M/s GOKUL AGRO RESOURCES LTD.
3. Clearance Letter (s). OM no and date	MoEF, New Delhi vide File No.10-36/2008- IA-III dated 2/02/2010 had granted Environmental /CRZ Clearance to Kandla Port Trust for the subject project.
	Port Trust for the subject project. Further, MoEF & CC, New Delhi vide File No.10-36/2008-IA.III dated 18/08/2015 had extended the validity period of EC/CRZ Clearance up to 1/02/2020.
4. Location	Dist.: Kutch
a) District (s) h) State (s)	State : Gujarat Location : Kandla Port Trust .23° 1'48.32"N
c) Location/latitude/longitude	and 70°11'57.60"E
5. Address for Correspondence a) address of Concerned Project Chief	Plot No. 13,
Engineer(with pin code & telephone/telex/fax numbers	Liquid Storage Tank Farm, Nr. Jawaharlal Road, Kandla-Khari-rohar
h) Address of Executive project	Gandhidham-Kutch.
Engineer/manager/(with pin code fax numbers)	Gujarat, Pin-370210
6. Salient features of the project	<ol> <li>Plot no. 13 have been developed for the Liquid storage Tank farm.</li> </ol>
	<ol> <li>The Tentative capacity works out for the proposed tank farm is 53169.32 Kiloliters.</li> </ol>
	3. This Plot is mainly used for storage of liquid cargo as permitted in CRZ Notification from time to time.
b) Salient features of the Environmental management plan	<ol> <li>Provision of parking of heavy vehicles and sufficient space for loading /unloading of trucks within individual</li> </ol>

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Planned Project Cost: 25 crore	<ul> <li>9. Financial details</li> <li>a) Project cost as originally planned and subsequent revised estimates and the year of prices reference</li> </ul>
NI	b) Others (Please indicate whether these figures arebased on any scientific and systematic survey carried out of only provisional figures, if a survey is carried out give details and years of survey).
NEI NEI	<ul> <li>8. Break up of the project affected population with enumeration of those losing houses/dwelling units only agricultural land &amp; landless labourers/artisen.</li> <li>a) SC. ST/Adivasis</li> </ul>
	<ul> <li>7. Break up of the project area</li> <li>a) Submergence area : forest &amp; non-forest</li> <li>b) Others</li> </ul>
6. We have already earmarked the area for storage of storm water and same will be re-using for green belt development at the premises of the each plots.	
5. We have only hired those Vehicles having valid pollution under control license granted by statutory authorities.	
<ol> <li>A first Aid Room had already been provided by successful plot allottee during the construction activities.</li> </ol>	
<ol> <li>The solid waste have been properly collected, segregated and disposed of as per the provision of solid waste (Management and Handling) Rules, 2000 and Solid Waste Management Rules, 2016 by us.</li> </ol>	
2. We had already placed the detailed on site and Off site Emergency management Plan as per the Manufacture, Storage and import of Hazardous Chemicals Rules,1989, as amended to date.	
plot limit have been made by us.	

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	b) The date site visit for this monitoring report
	a) The dates on which the project was monitored by the regional office on pervious occasion. if any
	Date of site visited
1	13. Reasons for the delay if the Project is
b. 24/03/2021	b) Date of completion (Actual and/or
a. 22/08/2016	12. Status of construction a) Date of commencement (Actual and/or
Ni	11. The status of clear felling in non- forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information.
Ni	d) Comments on the viability & sustainability of compensatory a forestation programmed in the light of actual field experience so far
Nil	c) The status of compensatory a forestation, if any
	b) The status of clear felling
Nil-Not related Nil	a) The status of approval for diversion of forest land for non-forestry use
NI	10. Forest land requirement
Actual provided fund for EMP:7.9 Lakh	e) Actual expenditure incurred on the Environmental management plans so far.
Actual Project Cost: 22.8 crore	d) Actual expenditure incurred on the project
FIRR	c) Benefit cost ratio/Internal rate of Return and the year of assessment Whether (c) includes the cost of environmental management plans so far.
Planned EMP Cost: 10.0 Lakh	b) Allocation made for environmental management plans with item wise and year wise break-up

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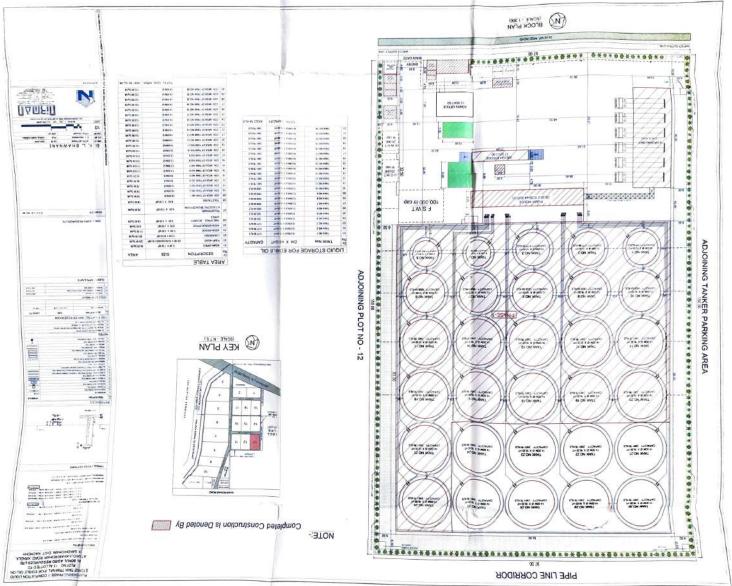
### ANNEXURE - E

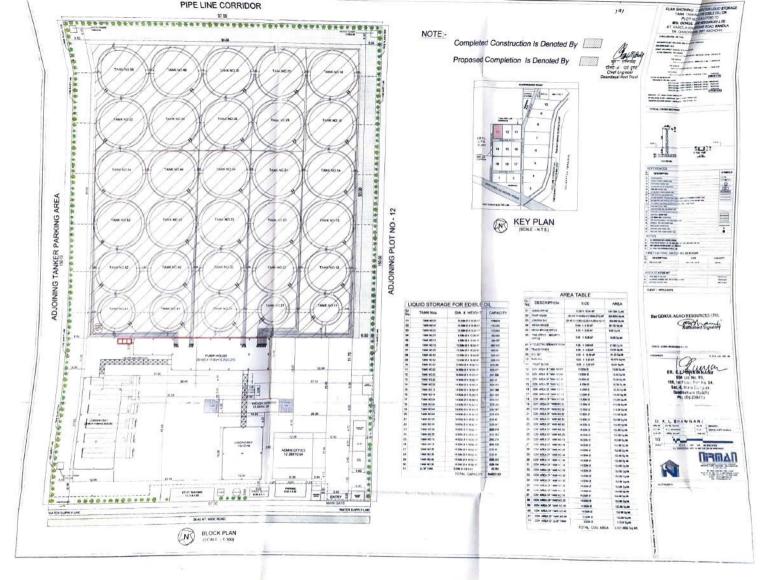
# Approved Competition Drawing along with Greenbelt area measurement and Drawing

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# Environmental Monitoring report

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### ANNEXURE - F



ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

**GPCB** Approved Environmental Auditor

Report No: - EE/ENV/2022/05/047

Date: 31/05/2022

### (For the Month of May - 2022) ANALYSIS REPORT

M/s. Gokul Agro Resources. Ltd. Sample Details
Sample Details

13Near Jawarial Road at 13Near Jawarial Road at Chari Rohar , Kandla – 370210 h , Tal. – Gandhidham , SIDC Jham			Earth Envirotech Team	ng Done By	vamplin
Quantity Date of Sampling	7707/C0/77	Endines is and	00 00 0000	Analysis state an	Analyci
Location	N/A	Quantity	al Gandhidham , SIDC	Dist Kutch , T Gandhidhan	Address
sample Code	Near Main Gate	Location	Rohar Kanala 37000		
	GARL(T)/AA1	Sample Code	gio kesources. Ltd.	PIOT NO 13N	The second

## AMBIENT AIR MONITORING RESULTS

No.	Parameters	Unit	Results	National Ambient Air Quality Standards (NAAQS)	Reference Method
-	Particulate Matter PM10	hg/m3	67.15	100	15 180 Port 02 . 001.
S					
P N	raniculate Matter PM2.5	hð/m3	29.74	60	CPCB manual Volume
ų	Sulphur Dioxide (SO ₂ )	hg/m3	16.49	80	IS 5182 Part 2 - 2017
4.	Nitrogen Dioxide (NO ₂ )	1	19.02	80	15 5180 Part 4 - 2017





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Analysis is subject to the condition in Which the Sample Is received at our Laboratory, Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission Sample will be retained till 15 Days from the date of sampling.

7 & 15, Ground Floor, Madhav Place, Plot No. 55, Sector-8, Opp. D-Mart Mall, Gandhidham-Kutch. 370201, Gujarat, India. 097247 34757
 O 02836-237150

info@earthenvirotech.com

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www.earthenvirotech.com





Report No: - EE/ENV/2022/05/048

Date: 31/05/2022

### (For the Month of May - 2022) ANALYSIS REPORT

<b>Client Details</b>	ails	Sample Details	
Name	M/s. Gokul Agro Resources. Ltd.	Sample Code	GARL/TI/AA2
	Plot No. 13 Near Jawartal Road at	Location	Near Tank Farm
Address	Dist Kutch , Tal Gandhidham , SIDC Gandhidham	C Quantity	N/A
Sampling Done By		Earth Envirotech Team Date of Sampling	22/06/2002
Analysis Starte on		2 in a line in a	7707100177
A		Sampling Method	IS 5182: Part - 5: 2014
Andiysis C On	On 27/05/2022	Sample Received Date	22/05/2022

## AMBIENT AIR MONITORING RESULTS

Unit	Results	National Ambient Air Quality Standards (NAAQS)	Reference Method
in/m3	70 22	(contral)	
	10.02	100	10 2102 POR 23 : 201/
ig/m ³	31.97	60	CPCB manual Volume
in/m3	14.52	80	IS 5182 Part 2 . 2017
SIII.			10 5100 Dat 1 0013
	Unit µg/m³ µg/m³		Results 70.32 31.97

Checked By:









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Analysis is subject to the condition in Which the Sample Is received at our Laboratory. Reports can not be used as an evidence anywhere including judiciary purpose without our prior permission Sample will be retained till 15 days from the date of sampling.

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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY GPCB Approved Environmental Auditor

Report No: - EE/ENV/2022/05/049

Date: 31/05/2022

### ANALYSIS REPORT

(For the Month of May - 2022)

Client De	etails		Sample Details	
Name	M/s. Gokul	Agro Resources. Ltd.	Sample Code	GARL(T)/ST1
Address	Plot No. 13	Near Jawarlal Road at	Location	D.G.Set (125 KVA)
	Dist Kutch ,	ri Rohar , Kandla – 370210 Tal. – Gandhidham , SIDC	Sampling equipment	Yash stack monitoring kit
Gandhidham		im	Quantity	N/A
Sampling Done By		Earth Envirotech Team	Date of Sampling	22/05/2022
Analysis :		23/05/2022	Sampling Method	Guidelines on methodologies for source emission monitoring LATS/80/2013-14
Analysis ( On	Completion	27/05/2022	Sample Received	22/05/2022

### STACK MONITORING ANALYSIS RESULTS

Sr.			Results	Limit as per	
No.	Parameters	Unit	DG Set (125 KVA)	GPCB Norms	Reference Method
1.	Particulate Matter (PM)	mg/Nm ³	79.55	150	IS 11255 : Part 1
2.	Sulphur dioxide (SO2)	ppm	35.10	100	IS 11255 : Part 2
3.	Oxides of Nitrogen (Nox)	ppm	19.89	50	IS 11255 : Part 7

Checked By:



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- Sample will be retained till 15 days from the date of sampling.

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Report No: - EE/ENV/2022/05/050

Date: 31/05/2022

### ANALYSIS REPORT (For the Month of May - 2022)

<b>Client</b> De	tails		Sample Details	
Name	M/s. Gokul Ag	ro Resources. Ltd.	Sample Code	GARL(T)/N1-N5
	Plot No. 13, Ne	ear Jawarlal Road at	Location	As per table
Address	Kandla Khari F	ohar , Kandla - 370210	Quantity	NA
	Dist. Kutch , Tal. – Gandhidham, SIDC Gandhidham		Date of Measurement	22/05/2022
Measurement Done By		Earth Envirotech Team	Sampling	Sound Level Meter
Measurer			Instrument	(HTC/SL-1350)
Completi	on Date	22/05/2022	Sampling Method	IS 9876 and IS 9989:1981

### NOISE MONITORING RESULTS

Sr.	Location Name	Units	Day	Time
No.	Localor Name	Units	Observed Value	StandardLimit
۱.	Near Main Gate	dB (A)	69.4	75.0
2.	Near Office	dB (A)	65.1	75.0
З.	Near Tank Farm Area	dB (A)	71.9	75.0
4.	Near Tanker Loading / Unloading Shed	dB (A)	66.8	75.0
5.	Near Weigh Bridge Platform	dB (A)	70.3	10000





- Analysis is subject to the condition in Which the Sample is received at our Laboratory.
- Reports cannot be used as evidence anywhere including judiciary purpose without our prior permission. .
- Sample will be retained till 15 days from the date of sampling.

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ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY

GPCB Approved Environmental Auditor

Report No: - EE/ENV/2022/05/051

Date: 31/05/2022

### ANALYSIS REPORT

(For the Month of May - 2022)

Client De	tails		Sample Details	
Name	M/s. Gokul Ad	ro Resources. Ltd.	Sample Code	CADI /TL /CAL
Address	Plot No. 13 Ne	ar Jawarlal Road at	location	GARL(T) /SA1 Composite Sample
	Dist Kutch Ta	Pohar , Kandia - 370210 L - Gandhidham , SIDC	Nature of Sample	Soil Sample
Gandhidhar		contantantini, sibe	Quantity	1 Kg
Sampling Done By Earth Enviroted		Earth Envirotech Team	Date of Sampling	22/05/2022
Analysis S		23/05/2022	Sampling Method	REIUSIZUZZ
Analysis (	Completion On	30/05/2022	Sample Received Date	22/05/2022

### SOIL ANALYSIS REPORT

Sr.No	Parameter	Unit	Result	Test Method
1.	Texture		Sandy Loam	Methods manual of Soil testing in India (March 2011)
1.8	Sand	%	69	Methods manual of Soil testing in India (March 2011)
1.b	Silt	%	13	Methods manual of Soil testing in India (March 2011)
1.0	Clay	%	18	Methods manual of Soil testing in India (March 2011)
2.	PH	-	8.39	IS 2720 (P-26)
3.	Moisture Content	%	0.63	IS 2720 (P-2)
4.	Organic Matter	%	0.25	Methods manual of Soil testing in India (March 2011)
5.	Conductivity	μS/cm	3684	IS 14767:2021
6.	Available Nitrogen as N	mg/100 gm	4816	Methods manual Soil testing in India (January 2011)
7.	Available Phosphorus as P	mg/Kg	17.6	P.K. Gupta soil ,Plant, water and Fertilizer Analysis (Second Edition)
8.	Potassium as K	mg/Kg	53	Methods manual of Soil testing in India (March 2011)
9.	Cation Exchange Capacity	Meq/100gm	6.25	IS 2720 (P-24)
10.	Magnesium as Mg	Meq/100gm	6.4	Methods manual of Soil testing in India (March 2011)
11	Calcium as Ca	Meq/100gm	5.87	Methods manual of Soil testing in India (March 2011)
12.	Bulk Density	gm/cc	0.84	15,2720,0021

Analysis is subject to the condition In Which the Sample Is received at our Laboratory. .

Analysis is subject to the condition in which the sample is received at our cabourdory. Reports can not be used as an evidence anywhere including judiclary purpose without our prior permitsions .

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### <u>ANNEXURE – G</u>

### (Copy of CTE/CCA Order obtained from board)



### **GUJARAT POLLUTION CONTROL BOARD**

PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone : (079) 23222425 (079) 23232152 Fax : (079) 23232156 Website : www.gpcb.gov.in

### By R.P.A.D.

In exercise of the power conferred under section-25 of the Water (Prevention and Control of Pollution) Act-1974, under section-21 of the Air (Prevention and Control of Pollution)-1981 and Authorization under rule 6(2) of the Hazardous & Other Waste (Management & Transboundary Movement) Rules-2016, framed under the Environmental (Protection) Act-1986.

And whereas Board has received application inward No.122246 dated 12/06/2017 for the Consolidated Consent and Authorization (CC&A) of the Board under the provisions / rules of the aforesaid Acts. Consents & Authorization are hereby granted as under:

### CONSENTS AND AUTHORISATION:

(Under the provisions /rules of the aforesaid environmental acts)

To Gokul Agro Resources Ltd, Plot No- 13. Near Jawaharlal Road, At kandla-Kharirohar Road Tal-Gandhidham, Dist: Kutch- 370210

- 1. Consent Order No. AWH- 88530 Date of Issue: 27/09/2017
- 2. The consent shall be valid up to 11/06/2022 for manufacturing of the following n product:

Sr. No.	PRODUCT	QUANTITY MT	
1.	Receiving, Storage & Distribution for Edible Oils (Edible Oils Storage Terminal) (15 No of tanks)	30,000	

### 3. SUBJECT TO THE FOLLOWING SPECIFIC CONDITIONS:

- 3.1 You shall not carry out any activities which may attract the applicability of EIA notification-2006 & store only Edible oil.
- 3.2 No ground water shall be withdrawal without obtaining prior permission from competent authority.

### 4. CONDITIONS UNDER WATER ACT 1974:

4:1 The quantity of industrial effluent generation from manufacturing process and other ancillary operations shall not exceed 0.5 KL/Day.

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Page 1 of 5

### Clean Gujarat Green Gujarat

ISO-9001-2008 & ISO-14001 - 2004 Certified Organisation

- 4.2 The quantity of Domestic waste water (Sewage) shall not exceed 2 KL/Day.
- 4.3 The quality of the industrial effluent shall conform to the following standards.

PARAMETER	PERMISSIBLE LIMIT
pH	6.5 to 8.5
Temperature	40°C
Colour (Pt. Co. scale units)	100 units
Suspended Solids	100 mg/L
Oil & Grease	10 mg/L
Phenolic Compound	01 mg/L
Amonical Nitrogen	50 mg/L
BOD (3 Days at 27°C)	30 mg/L
COD	100 mg/L
Total Dissolved Solids	2100 mg/L

All efforts shall be made to remove colour & unpleasant odour as far as practicable

- 4.4 The treated effluent conforming to above standards shall be utilized for gardening and plantation within premises.
- 4.5 The unit shall install meters at utilities for measuring category wise (Category as given in Schedule II of "Water (Prevention & Control of Pollution) Cess Act-1977") consumption of water.
- 4.6 The quality of the sewage shall conform to the following standards:

PARAMETERS	GPCB NORMS
BOD (5 days at 20° C)	10 mg/L
Suspended solids	20 mg/L
Residual Chlorine	Minimum 0.5 mg/L

- 4.7 Sewage shall be disposed off through septic tank / soak pit system.
- 4.8 The unit shall install meters at utilities for measuring category wise (Category as given in Schedule II of "Water (Prevention & Control of Pollution) Cess Act-1977") consumption of water.
- 5. CONDITIONS UNDER AIR ACT 1981:
  - 5.1 The following shall be used as fuel in Boiler respectively.

Sr. No.	Fuel	Quantity
1.	Diesel	15 Ltr

5.2 The applicant shall install & operate air pollution control system in order to achieve flue gas emission norms as prescribed below;

Sr. No.	Stack attached to	Stack height in Meter	Parameter	Permissible Limit
1	D. G. sets (125 KVA)	11	PM SO ₂ NOx	150 mg/Nm ³ 100 ppm 50 ppm

- 5.3 There shall be no process gas emission from manufacturing process and other ancillary operations.
- 5.4 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per

amber

Page 2 of 5



National Ambient Air Quality Standards issued by MOEF & CC dated 16th November-2009.

Sr. No.	Pollutant	Time Weighted Average	Concentration in Ambient air In µg/M ³
٩.	Sulphur Dioxide (SO ₂ )	Annual 24 Hours	50 80
2.	Nitrogen Dioxide (NO2)	Annual 24 Hours	40 80
3.	Particulate Matter (Size less than 10 µm) OR PM ₁₀	Annual 24 Hours	60 100
4.	Particulate Matter (Size less than 2.5 µm) OR PM 2.5	Annual 24 Hours	<b>4</b> 0 60

- 5.5 The applicant shall provide portholes, ladder, platform etc at chimney(s) for monitoring the air emissions and the same shall be open for inspection. The chimney(s) vents attached to various sources of emission shall be designed by numbers such as S-1, S-2, etc. and these shall be painted / displayed to facilitate identification.
- 5.6 The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels:

Between 6 A.M. to 10 P.M.: 75 dB (A) Between 10 P.M. to 6 A.M.: 70 dB (A)

- 6. Authorization under Hazardous and other waste [Management, Transboundary Movement] Rules, 2016 & amended.
- 6.1 Authorization Number: AWH 88530 and shall valid up to 11/06/2022.
- 6.2 Gokul Agro Resources Ltd, is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at, Plot No- 13, Near Jawaharlal Road, At kandla-Kharirohar Road, Tal-Gandhidham, Dist: Kutch- 370210

Sr. No.	Waste	Quantity per Month	Category	Mode of Disposal
1.	Discarded Container/ Barrel/ Liner	0.010 MT	33.1	Collection, storage, Transportation, Disposal either reuse after treatment in plant premises or sell it to register recycler
2.	Pig waste	1 MT	3.1	Collection, storage, transportation & sent to SEPPL for incineration.
2.		0.025 MT	5.1	Collection, storage and reuse as a lubricant within a unit premises and / or sold out to registered recyclers.

- 6.3 The authorization is granted to operate a facility for collection, storage, within factory premises, transportation, and ultimate disposal of Hazardous wastes at TSDF.
- 6.4 The authorization is subject to the conditions stated below and such other conditions as may be specified in the rules from time to time under the Environment (Protection) Act-1986.

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Page 3 of 5

- 6. GENERAL CONDITIONS OF AUTHORIZATION:
- The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board.
- 3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
- Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
- Hazardous Waste generated shall be disposed off in accordance with the Hazardous Waste & other waste (Management & Transboundary Movement) Rules, 2016 as amended and unit shall have to obtain authorization of the Board for all applicable categories of Hazardous wastes.
  - (a) Used oil / spent oil shall be disposed off by selling it to registered re- refiner units only.
  - (b) Oily sludge from separators shall be dispose or of selling it to registered rerefiners unit only.
  - (c) ETP sludge shall be disposed of at TSDF approved by the Board.
  - (d) Used batteries shall be sold to the GPCB authorized dealers.
- 6. The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;
- It is the duty of the authorized person to take prior permission of the State Pollution Control Board to close down the facility.
- 8. The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.
- 9. The record of consumption of hazardous and other wastes shall be maintained.
- 10. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.
- 11. An application for the renewal of an authorization shall be made as laid down under these Rules.
- 12. Annual return shall be filed by June 30th for the period ensuring 31st March of the year.

### 7. GENERAL CONDITIONS

- 7.1 Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.
- 7.2 The waste generator shall be totally responsible for (I.e. Collection, storage, transportation and ultimate disposal) of the wastes generated.
- 7.3 Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form – 4 by 31st January of every year.
- 7.4 In case of any accident, details of the same shall be submitted in Form 5 to Gujarat Pollution Control Board.
- 7.5 Applicant shall comply relevant provision of "Public Liability Insurance Act 91".
- 7.6 Empty drums and containers of toxic and hazards material shall be treated as per guideline published for "management & handling of discarded containers". Records of the same shall be maintained and forwarded to Gujarat Pollution Control Board regularly.

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- 7.7 Adequate plantation shall be carried out all along the periphery of the industrial premises and a green belt of 10 meters width is developed.
- 7.8 The applicant shall however, not without the prior consent of the Board bring into use any new or altered outlet for the discharge of effluent or gaseous emission or sewage waste from the proposed industrial plant. The applicant is required to make applications to this Board for this purpose in the prescribed forms under the provisions of the Water Act-1974, the Air Act-1981 and the Environment (Protection) Act-1986.
- 7.9 The over all noise level in and around the plant area shall be kept well within the standards by providing noise control measures including engineering control like acoustic insulation hoods, silencers, enclosures etc on all sources of noise generation. The ambient noise level shall conform to the standards prescribed under the Environment (Protection) Act, 1986 & Rules.
- 7.10 The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels:

Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.: 70 dB (A)

- 7.11 In case of transport of hazardous waste to a facility for (i.e. Treatment, Storage and disposal) existing in a state other than the state where hazardous waste are generated, the occupier shall obtain "No Objection certificate" from the state pollution Control Board, the Committee of the concerned state or Union territory Administration where the facility exists.
- 7.12 Unit shall take all concrete measures to show tangible results in waste generation reduction, voidance, reuse and recycle. Action taken in this regards shall be submitted within 03 months and also along with Form 4.
- 7.13 You shall have to display the relevant information with regard to hazardous waste as indicated in the Hon. Supreme Court's order in W.P. No.657 of 1995 dated 14th October 2003.
- 7.14 Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including wastewater and air emissions and solid hazardous waste generated within the factory premises.

For and on behalf of Gujarat Pollution Control Board

(P.J. Vachhani) Senior Environmental Engineer

Date:

NO: PC/ CCA- KUTCH- 1381/GPCB ID: 51973/ ISSUED TO: Gokul Agro Resources Ltd, PLOT NO- 13, Near Jawaharlal Road, At kandla-Kharirohar Road, Tal-Gandhidham, Dist: Kutch- 370210

Signature Not Verified

Digitally signed by ACHHANI PRAFUL JAMNAPAS Date: 2017.10_16 11:07:36 IST Reason: Secure Document Location: India Page 5 of 5



### GUJARAT POLLUTION CONTROL BOARD PARYAVARAN BHAVAN Sector-10-A, Gandhinagar 382 010 Phone : (079) 23222425 (079) 23232152 Fax : (079) 23232156 Website : www.gpcb.gov.in By R.P.A.D.

### AMENDMENT TO CONSOLIDATED CONSENT AND AUTHORIZATION (CC&A)

No. PC/CCA-KUTCH-1381/GPCB ID-51973/

Date:

To, Gokul Agro Resources Ltd, Plot No- 13, Near Jawaharlal Road, At kandla-Kharirohar Road, Tal-Gandhidham, Dist: Kutch- 370210

Subject : Amendment to Consolidated Consent and Authorisation (CC&A).

Reference

- CCA of the Board issued to your unit vide order No AWH-88530 dated 27/09/2017vide letter no. PC/ CCA- KUTCH- 1381/GPCB ID: 51973/425263 Date:11/10/2017
- Yur CCA Amendment Application Inward ID No. 138395, dated 29/05/2018.

Sir.

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In exercise of the power conferred under section-27 of the Water (Prevention and Control of Pollution) Act-1974, under section-21 of the Air (Prevention and Control of Pollution)-1981 and Authorization under rule 6(2) of the Hazardous & Other Waste (Management & Transboundary Movement) Rules-2016 & as amended framed under the Environmental (Protection) Act-1986 and without reducing your responsibility under the said Acts/Rules in anyway; this Board is empowered to amend consent order conditions. Accordingly, the Consolidated Consent and Authorisation (CC&A) issued vide letter no. Consent order no. No AWH-88530 dated 27/09/2017vide letter no: PC/ CCA- KUTCH- 1381/GPCB ID: 51973/425263 Date. 11/10/2017. Which is valid up to 11/06/2022 under reference (1) stands amended in respect of the following conditions;

- 1. Consent Order No.: H-94669 Date of issue: 19/07/2018.
- 2. The consent order shall be valid up to 11/06/2022 for manufacturing of the following product:

Sr. Products	Existing	Proposed	Total
Receiving, Storage & Distribution for Edible Oils     (Edible Oils Storage Terminal)     (26 No of tanks)	30,000	23,169 32	53169.32
	MT	MT	MT
	(15 Tanks)	(11 Tanks)	(26 Tanks)

3 CONDITIONS OF AUTHORIZATION UNDER HAZARDOUS AND OTHER WASTE (M & TM) RULES - 2016 AMENDED AS FOLLOWS:

The conditions no 6.2 shall be read as:

6.2 Gokul Agro Resources Ltd. is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at Plot No- 13,Near Jawaharlal Road, At kandla-Kharirohar Road,Tal-Gandhidham, Dist: Kutch.

Page 1 of 2

Clean Gujarat Green Gujarat ISO-9001-2008 & ISO-14001 - 2004 Certified Organisation

Sr. No.	Waste	Quantity				
		Existing	Proposed	Total	- Cat.	Mode of Disposal
1	Pig waste	1 MT/year	0.5 MT/year	1.5 MT/year	3.1	Collection, storage, transportation & sent to SEPPL for incineration
2.	Used Oil	0.025 MT/year	-	0.025 MT/year	5.1	Collection, storage. Transportation, Disposal by Selling to registered recycler/re-processer or Reuse as lubricant within plant premises.
3.	Discarded barrels/containers/ liner contaminated with hazardous chemical/wastes	0.01 MT/year	- :	0.01 MT/year	33.3	Collection, storage, decontamination Transportation and Disposal by Selling to registered recyclers

 All other terms and conditions of Consolidated Consent (CC&A) order No. AWH-88530 dated 27/09/2017vide letter no: PC/ CCA- KUTCH- 1381/GPCB ID: 51973/425263 Date: 11/10/2017 shall remains unchanged.

100-1401 AND: 46A2 5- 210812010

For and on behalf of Gujarat Pollution Control Board (Sushii (Vegda) Senior Environmental Engineer

Page 2 of 2



### **GUJARAT POLLUTION CONTROL BOARD**

PARYAVARAN BHAVAN Sector-10-A, Gandhinagar-382 010 Phone : (079) 23226295 Fax : (079) 23232156 Website : www.gpcb.gov.in

### CCA-Amendment (AWH- 113183)

No. PC/CCA-KUTCH- 1381/ GPCB ID-51973 / ショムッムの Date: 3 7 21 To, M/s. Gokul Agro Resources Ltd., Plot No. 13, Nr Jawaharlal Road, At. Kandla- Kharirohar Road, Kandla, Tal: Gandhidham,

Dist: Kutch - 370 210

SUB: Amendment in the consolidated consent & Authorization of the Board.

- REF: 1) CTE is issued by this office vide letter No. PC/CCA-Kutch-1381/GPCB ID 51973/371782 dated 01/10/2016.
  - CCA issued by this office vide order no- AWH- 88530 dated 11/10/2017 valid up to 11/06/2022.
  - 3) This office CCA amendment vide order No H-94669 dated 02/08/2018.
  - 4) Your CCA Amendment Application Inward ID No. 192913 dated 24/03/2021.

In exercise of the power conferred under section-25 of the Water (Prevention and Control of Pollution) Act-1974, under section-21 of the Air (Prevention and Control of Pollution)-1981 and Authorization under rule 6(2) of the Hazardous And Other Waste (Management and Transboundary) Rules, 2016 & framed under the Environment (Protection) Act-1986, The Board has granted CCA vide order No. AWH- 88530 issued vide this office order no. PC/CCA-KUTCH-1381/ GPCB ID- 51973/ 425263 dated 11/10/2017, valid up to 11/06/2022.

The said order is further amended vide this office issued CCA amendment order No AWH-88530 dated 02/08/2018.

The Board has right to review and amend the conditions of the said CCA orders. Now, considering your application for CCA-amendment inward ID No. 192913 dated 24/03/2021, for increase in storage capacity as per CTE dated 01/10/2016 the said CCA order is amended as below:

- 1. The order shall be read as CCA amendment Order No.: AWH- 113183 Date of Issue: 08/06/2021, valid up to 11/06/2022.
- 2. The condition no. 2 of the said CCA is amended as below:
  - The consent order shall be valid up to 11/06/2022 for the use of outlet for discharge of treated effluent and emission due to operation of industrial plant for storage of edible oil following items/ products:

Sr.	Product	Existing Quantity				
No.		As per CCA- Amendment dated 02/08/2018	As per CTE- Amendment Dated 01/10/2016	Total after CCA Amendment		
1	Receiving, Storage & Distribution facility for	53169.32 MT (26 Tanks)	8669.84 MT (4 Tanks) en Gujada	61839.16 MT (30 Tanks)		

### SUBJECT TO THE FOLLOWING SPECIFIC CONDITIONS:

- 1. There shall be no change in existing water consumption waste water generation, flue gas emission & hazardous waste due to CCA-Amendment.
- Industry shall not withdrawal ground water without prior NOC from CGWA as per order of Hon. National Green.
- Industry shall renew Public Liability Insurance (PLI) Policy time to time & submit a copy of the same to this office.
- 4. Industry shall comply with MSIHC rules, if applicable.
- 3. Other conditions of the above referred CCA order no. AWH- 88530 dated 11/10/2017 & CCA-Amendment order no. H-94669 dated 02/08/2018 shall remain unchanged. You are directed to comply with these conditions judiciously.

For and on behalf of GUJARAT POLLUTION CONTROL BOARD

(Smt. U.K. Upadhyay)

Environment Engineer



### GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector 10-A, Gandhinagar 382 010 Phone : (079) 23226295 Fax : (079) 23232156 Website : www.gpcb.gov.in

BY R.P.A.D

### CONSENT TO ESTABLISH CTE-81650

### No.PC/CCA-KUTCH-1381/GPCB ID 51973/

Date:

TO,

M/S Gokul Agro Resources Limited, Plot No. 13, Near Jawaharlal Road, At Kandla-Kharirohar Road, Kandla, Tal: Gandhidham, Dist: Kutch- 370210.

Subject

 Consent to Establish (NOC) under Section 25 of Water (Prevention and
 Control of Pollution) Act 1974 and Section 21 of Air (Prevention and Control of Pollution) Act 1981.

Reference : Your CTE Application Inward ID No.11855 dated 22/08/2016

Sir,

Without prejudice to the powers of the Board Under the Water (Prevention and Control of Pollution) Act-1974, the Air (Prevention and Control of Pollution) Act-1981 and the Environment (Protection) Act-1986 and without reducing your responsibilities under the said Acts in any way, this Is to inform you that the Board grants Consent to Establish (NOC) of industrial activity at Plot No. 13, Near reavalarial Road, At Kandla-Kharlrohar Road, Kandla, Tal: Gandhidham, Dist: Kudo, 370210.

- 1. The validity period of the order shall be up to 21/08/2023.
- 2. The list of the products to be manufacture is as below from timber logs:

Sr. No.	PRODUCT	QUANTITY PER MONTH
1.	Receiving, Storage & Distribution facility for Edible Oils (Edible Oils storage Terminal)(total 30Nos of tank)	61839.160 KL

### SUBJECT TO FOLOOWING SPECIFIC CONDITIONS:

- 1. You shall not carry out any activity which may attract the applicability of EIA notication-2006 & store only Edible oil products.
- 2. No ground water shall be withdrawal without obtaining prior permission from competent

A. Previous Consent-Reject / CCA Order / NOC Order (C&A) Uploaded in XGN B. 51973-Gokul Agro Resources Ettoraccepts the EEGAL desponsibility and undertakes that the furnished information is CORRECT & MOCURATE.



### 3. CONDITIONS UNDER WATER ACT 1974:

- 3.1 There shall be no industrial effluent generation from manufacturing process and other ancillary operations as generated washing effluent shall be treated in oil water separator & shall be reused in gardening and plantation purpose in premises.
- 3.2 The quantity of Domestic waste water (Sewage) shall not exceed 2 KL/Day.

3.3 The quality of the sewage shall conform to the following standards:

PARAMETERS	GPCB NORMS
BOD (5 days at 20° C)	20 mg/L
Suspended solids	30 mg/L
Residual Chlorine	Minimum 0.5 mg/L

- 3.4 Sewage shall be disposed off through septic tank / soak pit system.
- 3.5 The unit shall install meters at utilities for measuring category wise (Category as given in Schedule II of "Water (Prevention & Control of Pollution) Cess Act-1977") consumption of water.

### 4. CONDITIONS UNDER AIR ACT 1981:

4.1 The following shall be used as fuel in D.G. set respective

Sr. No.	Fuel	uantity
1.	Diesel	15 Lts

4.2 The applicant shall install & operate air collidion control system in order to achieve flue gas emission norms as prescribed below.

Sr. No.	Stack attached to	Stack height	Parameter	Permissible Limit
1.	D.G. Sets (125 KVA) (stand by	11	PM SO ₂ NO _X	150 mg/Nm ³ 100ppm 50ppm

- 4.3 There shall be no process gas emission from the manufacturing activities and other ancillary operations.
- 4.4 The applicant shall provide portholes, ladder, platform etc at chimney(s) for monitoring the air emissions, and the same shall be open for inspection. The chimney(s) vents attached to various sources of emission shall be designed by numbers such as S-1, S-2, etc. and these shall be painted / displayed to facilitate identification.

A. Previous Consent-Reject / CCA Order / NOC Order (C&A) Uploaded in XGN B. 51973-Gokul Agro Resources Ltd accepts the LEGAL responsibility and undertakes that the furnished information is CORRECT9&ACCURATE.



### GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN Sector 10-A, Gandhinagar 382 010 Phone : (079) 23226295 Fax : (079) 23232156 Website : www.gpcb.gov.in

4.5 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified hereunder as per National Ambient Air Quality Standards issued by MoEF&CC dated 16th November-2009.

Sr. No.	Pollutant	Time Weighted Average	Concentration in Ambient air in µg/m ³
1.	Sulphur Dioxide (SO ₂ )	Annual	50
		24 Hours	80
2.	Nitrogen Dioxide (NO ₂ )	Annual	40
		24 Hours	80
3.	Particulate Matter	Annual	60
	(Size less than 10 µm) OR PM10	24 Hours	100
4.	Particulate Matter	Annual	40
	(Size less than 2.5 µm) OR PM2.5	24 Hours	60

4.6 The level of Noise in ambient air within the premises of industrial unit shall not exceed following levels:

76 dB(A) 70 dB(A) Between 6 A.M. to 10 P.M. Between 10 P.M. to 6 A.M.

### 5. CONDITIONS UNDER HAZARDOUS WASTE:

- 5.1 The applicant shall provide temporary storage facilities for each type of Hazardous Waste as per Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016 as amended from time to time.
- 5.2 The applicant shall obtain membership of common TSDF site for disposal Hazardous. Waste as categorized in Hazardous & other Waste (Management & Transboundary Movement) Rules, 2016 as amended from time to time.

### 6. GENERAL CONDITIONS

- 6.1 Any change in personne, Quipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.
- 6.2 The waste generate shall be totally responsible for (i.e. Collection, storage, transportation and ultimate disposal) of the wastes generated.
- 6.3 Records of water generation, its management and annual return shall be submitted to Gujarat Polyton, Control Board in Form 4 by 31st January of every year.
- 6.4 In case on any accident, details of the same shall be submitted in Form 5 to Gujarat Pollution Control Board.
- 6.5 Applicant shall comply relevant provision of "Public Liability Insurance Act-91".
- 6.6 Unit shall take all concrete measures to show tangible results in waste generation

A. Previous Consentation of the sentence of th

- 6.7 Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including wastewater and air emissions and solid hazardous waste generated within the factory premises.
- 6.8 Adequate plantation shall be carried out all along the periphery of the industrial premises in such a way that the density of plantation is at least 1000 trees per acre of land and a green belt of 10 meters width shall be developed.
- garding Board under Ser benvironment Engineer 6.9 The applicant shall have to submit the returns in prescribed form regarding water

A. Previous Consent-Reject / CCA Order / NOC Order (C&A) Uploaded in XGN B. 51973-Gokul Agro Resources Ltd accepts the LEGAL responsibility and undertakes that the furnished information is CORRECT & & CURATE.



### AEGIS LOGISTICS LIMITED

Liquid Terminal Division: Plot No.3, 4, 5 & 6, Jawahar Nehru Road, Near BPCL Booster, Kandla, Dist. Bhuj, Gujarat - 370 210, India. Tel: +91 2836 25680 Email: ltdmktg@acgisindia.com Website: www.acgisindia.com

Date: 02.06.2022

To,

SE(D) Environment

**DPT Gandhidham (Kutch)** 

Gujarat-370201

Subject: Environment Compliance Report for the Period December 2021 to May 2022

Dear Sir.

This is about the submitting half yearly environmental compliance report We are M/ S Aegis Logistics Ltd, Liquid Storage Terminal, Plot no. 3, 4, 5 & 6, Jawahar Road, ear BPCL Booster Station, Kandla.

Here we are submitting Environmental compliance report for the period of December 2021 to May 2022, in this connection.

Thanking You,

Sincerely Yours,

For Aegis Logistic Limited

**Dinesh Singhania** 

(Sr. Vice President)

Enclosure above

- Annexure-I CRZ Recommendation and Compliance Report i.
- Annexure-II to X Compliance Documents. ii.

CIN No. L63090GJ1956PLC001032

Corporate Office: 1202, Tower "B", Peninsula Business Park, G.K. Marg, Lower Parel (W), Mumbai - 400 013, India. Tel.: +91 22 6666 3666 Fax: +91 22 6666 3777 Registered Office: 502, 5th Floor, Skylon, G.I.D.C., Char Rasta, Vapi - 396 195, Dist. Valsad, Gujarat, India.



### ANNEXURE CHECKLIST

### AEGIS LOGISTICS LTD-KANDLA

Sr.N	lo	Annexure Description	
1	Annexure-I Copy Enclosed	Compliance Report of CRZ Recommendation granted by forest & Environment Department of Gujarat on 09/03/2009 is enclosed as	
2 Annexure-II Copy Enclosed		Compliance Report of NOC/CTE granted by GPCB (Valid up to 22/08/2022) is.	
3	Annexure-III Copy Enclosed	Oil Spill Response Plan Rev-3 Feb-2021	
4	Annexure-VI Copy Enclosed	Hired Vehicles Valid PUC Certificates	
5 Annexure-V Copy Enclosed		Noise Monitoring Report	
6	Annexure-VI Copy Enclosed	Environment monitoring Test Report	
7	Annexure-VII Copy Enclosed	Traffic Management Plan Rev-01 Oct 2021	
8	Annexure-VIII Copy Enclosed	Environmental monitoring reports	
9 Annexure-A Copy Enclosed		Environmental and CRZ clearance-MoEF & CC	
10	Annexure-B Copy Enclosed	CRZ Clearance for Development of Plots	
1 Annexure-C Copy Enclosed		GPCB CC & A	
2 4	Annexure- D Copy Enclosed	Approved Key Plan Layout	
3 A	nnexure-E Copy Enclosed	Layout Plan for Liquid and Gas Storage Terminal	



Storage tank Farm at Kandla, Gujarat. mentioned in the EC & CRZ Clearance for the development of plots for construction of Liquid Subject: Collective submission of Point wise compliance report of stipulated conditions

# 02/02/2010 - The MoEF &CC, GOI granted Environmental & CRZ Clearance.

clearance for a further period of 5 years i.e., up to 01/02/2020 18/08/2015 - The MoEF &CC, GOI extended the validity period of Environmental & CRZ ÷

			3,4, 5 & 6	Plot No.
Road, Kandla-370210 (Kutch Dist.) Gujarat	BPCL Booster station, Jawahar	LIQUID STORAGE TERMINAL, 15.10.2015	AEGIS LOGISTICS LTD,	Name of Plot Allotee
	06.06.2016	15.10.2015	07.04.2015	Allotment Letter Issued Date
		CTO 11/10/2017)	Commercial Operation	Present Status

	=	=	-	Specific ( Construc	No
PAGE 1 OF 23	Provision shall be made for parking of heavy vehicles and sufficient	The entire water supply shall be managed by the Port. Wastewater will be treated and utilized.	All the conditions stipulated by Govt. of Gujarat vide letter no. ENV- 110-2008-366-E dated 09.03.2009 and Gujarat Pollution Control Board vide letter No. PC/NOC/CCA- Kutch- 78 (2)/ GPCB ID 17832/14401, dated 13.07.2009.	Specific Condition Construction Phase	EC Conditions
2	and sufficient space to Chading/	We have sourced the water for our entire water requirement during Construction phase from local water supplier. Wastewater is being treated in ETP and utilized for green belt development	Compliance report of CRZ Recommendation granted by Forest & Environment of Gujarat on 9/03/2009 is enclosed as Annexure-I. Further, Compliance Report of NOC/CTE granted by GPCB (Valid up to 22/08/2022) is enclosed as Annexure - II.		Compliance Status

PAGE 1 OF 23

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	housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking mobile toilets, mobile STP, safe drinking water medical health care, creche etc. The housing		Sewage treatment Facilities should be provided in accordance with the CRZ notification	I here shall be no drawl of ground water. If required necessary permission shall be obtained from the competent Authority prior to construction/operation of the protect		The proponent shall strictly comply the measures proposed as per their letter No EG/WK/4684/EC/388, dated	The proponent shall put in place the OIL Spill Contingency Plan	detailed-on site Emergency Management Plan as per the Manufacture, Storage and import of Hazardous Chemicals Rules, 1989, as amended to date which may cover the natural disasters also.	space for loading/ unloading of trucks within the Port complex.
D DGIO	We don't have any Labour camps as local public/labor have been hiring. However as per requirement necessary infrastructure and facilities such as tollets, safe drinking water, Occupational health centre (OHC) have been	The wastewater is considering into ETP for proper treatment as per (Management and Handling) rules,2000, and Solid Waste Management Rules, 2016	We have provided soak pit/septic tank for sewage accordance with the CRZ notification	No ground water is being drawn. Ensuring water supply from authorized water supplier for our requirements.	The FSI of the plots are done as per CRZ notification 1991 as amended from time to time and as per CBT	We obtained permission from CC&A from GPCB and PESO for commercial operations for chemical phase. Refer: Annexure-II	Oil Spill response plan Rev-1 copy attached	The detailed-on site & off-site emergency management plan as per the manufacture, storage and import of Hazardous chemical rules 1989 as amended to date prepared and put into place as per requirement	unloading of trucks within our premises have already been made. Further we are utilizing and ensuring that empty TT tankers, LMVs are parking at DPTvehicles parking zone.

			C		0			
		XVII	X	ž	X	X		
PAGE 3 OF 23		Any hazardous waste generated during construction phase, should be disposed-off as per applicable rules and norms with necessary approvals of Gujarat Pollution Control Board.	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water.	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants	Disposal of muck during construction phase should not create any advance effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval sites with the approval of competent authority.	II All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site	XII A first Aid room will be provided in the project both during construction and operation of the project	structure to be removed after completion of the Project
A KANDLA	We are tie-up with M/S Detox, an approved waste recycler for disposing the same.	foam pig waste being generating at our premises which is storing and disposing as per (Management and Handling) rules,2000, and Solid Waste Management Rules, 2016.	No bituminous material is storing in our premises.	No toxic contaminants being generating in our construction and Operational activities. Outmost precautions are being ensuring for contaminating the soil and water.	No muck is being excavating, if at all generated it is again using for backfilling the low ground areas.	No excavation is done. Piles are driven into the ground using a pile driver in construction activities. If any excavation is done the soil is again using for backfilling, site grading and developments	A common first Aid center/Occupational Health Centre (OHC) have been established and maintaining well both for construction and Operations.	

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should have a pollution check certificate and should confirm to applicable air and noise emission standards and should be operated only during non-peak hours.	Annexure IV
Ambient noise levels should confirm to residential standards both during day and night.	Ambient Air and noise monitoring have been tested with GPCB approved lab. May 2022, a latest ambient air and
remental pollution loads on the bient air and noise quality should	noise quality monitoring reports enclosed for reference.
	Annexure-V
dequate measures should be made rescue ambient air and noise level uring construction phase, so as to onfirm to the stipulated standards CPCB/GPCB.	
d its reuse as standards for	We have already earmarked the area for storage of Storm Water and treating of water with ETP as per GPCB Norms
demand during construction be reduced by use of pre-	No concrete batching plant set-up in our premises.
ed concrete, curing agents and PAGE 4 OF 23	A CONTRACTOR

2	s x			0			
water should mixed	+	by code to A code	X	X	×	XIX	
demand during construction be reduced by use of pre- concrete, curing agents and	water control and its reuse as GWB and BIS standards for sapplications.	aquate measures should be made equate measures should be made escue ambient air and noise level ng construction phase, so as to firm to the stipulated standards ;PCB/GPCB.	oth during s on the lity should	Vehicles hired for bringing construction materials to the site should be in good condition and should have a pollution check certificate and should confirm to applicable air and noise emission standards and should be operated only during non-peak hours.	The Diesel required for operation of DG sets shall be stored in underground tanks and if required clearance from Chief controller of Explosives shall be taken.	The diesel generator sets to be used during construction phase should be low Sulphur diesel type and should confirm to Environmental (Protection) Rules prescribed for air and noise emission standards.	any shall comply with the guidelines of CPCB.
No concrete batching plant set-up in our premises.	We have already earmarked the area for storage of Storm Water and treating of water with ETP as per GPCB Norms.	-Annyanne, A	Ambient Air and noise monitoring have been tested with GPCB approved lab. May 2022, a latest ambient air and noise quality monitoring reports enclosed for reference.	PUC certificates of own and hired vehicles enclosed, conforming applicable air and noise emission standards. Annexure IV	We are not storing diesel in bulk quantity, purchasing utilizing as per the requirement.	<ul> <li>We are using low Sulphur diesel BSVI</li> <li>for DG set conforming Environmental protection Rule, 1986 prescribed for air</li> <li>and noise emission standard.</li> </ul>	guideline.

	= pro pov		Uperat	envision envisio e	100 000 200 10	
PAGE 5 OF 23	Diesel power generating sets proposed as source of backup power for elevators and common	The installation of the sewage treatment plan (STP), if any should be certified by an independent expert and a report in this regard should be submitted to the ministry before the project is commissioned for operation treated effluent emanating from STP shall be recycled/reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Discharge of unused treated effluent shall confirm to the norms and standards of the Gujarat pollution Control Board. Necessary measures should be made to mitigate the odor problem from STP	II Operational Phase	Under the provision of Environmental (Protectisegregated, 86, legal action shall be initiated against the project proponent if it was found construction of the project has been started without obtaining environmental clearance.	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase to avoid disturbance to the surroundings.	The approval of the competent authority shall be obtained for structural safety of the building due to earthquake, adequacy of firefighting equipment's, etc. as per National Building Code including protection measures from lighting etc.
hy grant of	Diesel generators are available for power back-up for common area during the operation time. Height of stack will be	Designed, build, and maintain soak pits for collection of sewage and utility water. Aegis Logistics Ltd, Liquid storage terminal Kandla design, set up and maintained 30 KLD ETP for treatment and disposal of sewage and utility effluent water and disposing effluent as per GPCB standards.	CCR/C10	All necessary clearance from statutory authorities i.e., EC/CRZ clearance from MOEF &CC, New Delhi, and CRZ recommendation from Forest and Environment Department, GOG and NOC/CTE from GPCB and GOG has been obtained for the project.	We have dedicated team/environmental consultant for compliance of environmental conditions including monitoring	We have already obtained the necessary clearance from DPT and maintained the same as per the norms

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PAGE 6 OF 23	The ground water level and its quality should be monitored regularly in construction with Central Ground Water Authority.	Rainwater harvesting for roof run off, as plan submitted should be implemented, before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil, and grease. The bore well for rainwater recharging should be kept at least 5 meter above the highest ground level.	Weep holes in the compound walls shall be provided to ensure natural drainage of rainwater in the catchment during the monsoon period.	The greenbelt of the adequate width and density preferably with local spices along the periphery of the plot shall be raised so as to provide protection against particulates and noise	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	phase should be of enclosed type and confirm to rules made under the environmental {Protection} Act 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low Sulphur DG sets may be decided with in consultation with Gujarat Pollution Control Board.
13 A G O G	No ground water withdrawal envisaged by us.	Aegis Logistics Ltd-Kandla, a rainwater harvesting pit approximately 500 sq. mts. area have been developed and maintained	Weep holes provided in the compound wall side for water draining purpose from inside premises.	We have already earmarked the area for development of Greenbelt at periphery area of plot s. We have provided approx. 2397 Sq meters area for greenbelt.	May 2022, a latest environment monitoring Test report Measured noise levels found within the permissible levels Latest test reports enclosed as Annexure - VI	GPCB norms.

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Full support should be extended to the officers of this ministry's regional office at Bhopal and the offices of the central	This ministry or any other competent authority may stipulate any additional conditions subsequently, if deemed necessary for environmental protection which shall be complied with.	This ministry reserves the right to revoke the clearance, if any of the conditions stipulated are not compiled with to the satisfaction of this ministry	In the event of any change in the project profile a fresh reference shall be made to the Ministry of Environment and Forests	The construction of the structures should be undertaken as per the plans approved by the concerned local authorities/local administration, meticulously confirming to the existing local and central rules and regulations including the provisions of Coast al Regulation Zone notification dated 19.02.1991 and the approved Coastal Zone Management Plan of Gujarat.	General conditions	Adequate measures should take to prevent odour problem from solid waste processing plant and STP.	Effort may be made to use solar energy to the maximum extent possible.	exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized ed and no public space should be utilized.
We are submitting reports in respect of action taken and mitigating measures and other environmental contract.	Agreed.	Agreed.	Agreed.	The infrastructure facilities are constructed as per the plans approved by the local authorities drawing are consider as per the provisions of Coastal Regulation Zone notification dated 19.02.1991	-	We have already made necessary arrangement facilities for domestic wastewater collection and treatment, disposal, soak pit/septic tank	Will consider, design, built, and utilize the solar energy in future.	Management Plan - copy attached as per Annexure - VII

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PAGE 8 OF 23	The project proponents shall advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language Informing that the project has been accorded Environmental and CRZ clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the ministry of Environment and Forest at	All other statutory clearance such as the approvals for storage of diesel from chief control of explosives, fire department, civil aviation department from height point of view, forest conservation act, 1980 and wildlife (protection) act, 1972 etc. shall be obtained as applicable by project proponents from the respective Component Authorities	These stipulations would be enforced among others under the provisions of water (prevention and control of pollution) act 1974, the air (prevention and control of pollution) act 1981, the environment (protection) act 1986, the public liability (insurance) act 1991 and municipal solid wastes (management and handling) rules 2000 including amendments and rules made thereafter	and state pollution control board by the project proponents during their inspection for monitoring purpose by furnishing full details and action plans including the action taken reports in respect of mitigate measures and other environmental activities
A HUGIS	DPT had already advertised in two local newspapers widely circulated in the region one of which shall be in the vernacular language informing that the project has been accorded environmental and CRZ clearance and copies of clearance letters are available with the Gujarat Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at http://www.envfor.nic.in	No bulk storage of diesel at our premises. If necessary statutory clearance will be ensured.	Latest Environmental monitoring Test report May 2022enclosed as per Annexure - VIII	terminal premises. We also extended full support to the officers of Ministry's regional office at Bhopal, and the offices of the central and state pollution control board by the project proponents during their inspection.

advertisement should be within 10 days from the date of receipt of the clearance letter and a copy of the same should be forwarded to the regional office of this ministry Bhopal       IX     Environmental clearance is subject supreme Court of India in the matter of Goa Foundation vs. Union of India in writ Petition (Ciwi) No.460 of 2004 as be applicable to this project.     We honour order of the Hon'ble supreme Court of India in the matter of Goa Foundation vs. Union of India in writ Petition (Ciwi) No.460 of 2004 as be applicable to this project.     Agreed.       X     Any appeal against this clearance shall lie with the national environmental appellate authority, if preferred within a period of 30 days as prescribed under section 11 of the national environmental appellate act 1997     Agreed.       X     A copy of the clearance letter shall be serie by the proponent to be concerned Panchayat. Zilla NGO. If any from who the atance letter shall also be put on the website of the campiance of the stipulated clearance conditions including results of monitored data on their advertisement periodically. It shall simultaneously be sent to the respective Zonal office of MoEF, the respective Zonal office of DCPCB and the SPCB. The criteria pollutant levels namely. SPM.     DPT has regularly on DFT website te, www.deenda al ort.gov (Via have monitored the pollutants like CPCPB and the SPCB. The criteria pollutant levels namely. SPM.				
tisement should be within 10 from the date of receipt of the should be forwarded to the al office of this ministry Bhopal nmental clearance is subject ial order of the Hon'ble me Court of India in the of Goa Foundation Vs. of India in writ Petition (Civil) ) of 2004 as be applicable to ppeal against this clearance lie with the national immental appellate authority, if ad within a period of 30 days scribed under section 11 of national environmental te act, 1997 of the clearance letter shall to by the proponent to be eed Panchayat, Zilla d/Municipal Corporation, Local Body and the Local if any from whom ions/representations, if any zeived while processing the I. The clearance letter shall put on the website of the /by the proponent is shall upload status of icce of the stipulated e conditions including of monitored data on their and shall update the same lly. It shall simultaneously to the regional office of e respective Zonal office of levels namely, SPM, and SAE 90F 23	1	2	×	< <u>x</u>
	e conditions including e conditions including of monitored data on their and shall update the same lly. It shall simultaneously to the regional office of e respective Zonal office of id the SPCB. The criteria levels namely, SPM,	etter shall ant to be rporation, the Local whom s, if any ssing the stter shall te of the	y appeal against this clearance all lie with the national vironmental appellate authority, if ferred within a period of 30 days prescribed under section 11 of national environmental ellate act, 1997	days from the date of receipt of the clearance letter and a copy of the same should be forwarded to the regional office of this ministry Bhopal Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in writ Petition (Civil) No.460 of 2004 as be applicable to this project.

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3,4,5 & 6	Plot No		XIX	Ĭ	
AEGIS LOGISTICS LTD, LIQUID STORAGE TERMINAL, Plot No. 3,4,5 & 6. Opp. to BPCL Booster station, Jawahar Road, Kandla-370210 (Kutch Dist.) Gujarat	Name of Plot Allottee	subsequently, shall also be put on the website of the company along with the status of compliance of clearance conditions and shall also be sent to the respective regional office of MoEF by email	The environmental statement for each financial year ending 3pt March in Form-Vas is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the environment	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitoring data (both in hard copies as well as by email), to the respective regional office of MoEF, the respective Zonal office of CPCB and the SPCB	RSPM, SO2, NOx (ambient levels as well as stack emissions) or critical sectorial parameters indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain
	Stamp & Signature		We are providing and updating necessary forms to DPT time to time.	Submitting_Half yearly EC compliance report to DPT	gate of the company in the public domain (Copy of monitoring report placed at Annexure -VI)

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^{Construction} of Liquid storage tank farm at Kandla, Gujarat conditions mentioned in the CRZ Recommendation for the development of plots for Subject: Collective submission of point wise compliance report of stipulated

of Environmental and CRZ Clearance up to 1/02/2020. Delhi vide File No. 10-36/2008-1A.III dated 18/08/2015 had extended the validity period (Environment), Forest & Environment Department. GoG, Further, MOEF & CC, New CRZ Recommendations: Letter No. ENV – 10-2008-366-E March 9, 2009, of Director

,4,5&6. Α Β Β Ρ S.	Plot No N
AEGIS LOGISTICS LTD, LIQUID STORAGE TERMINAL, Plot No. 3,4,5 & 6. Opp. To BPCL Booster Station, Jawahar Road, Kandla-370210(Kutch Dist.) Gujarat.	Plot No Name of Plot Allotee
07.04.2015 15.10.2015 06.06.2016	Allotment Letter Present Status Issued date
Commercial Operation started (GPCB has granted CTO 11/10/2017)	Present Status

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		C C	<b>د</b> (۱		No St
PAGE 11 OF 23	· PAGE 11 OF	hazardous cargo or any classified chemicals at the site in question and this permission is valid only for the petroleum products and edible oils having no hazardous characteristics and its permissible in the CRZ	The project proponents strictly adhere to provisions of the CRZ notification of 1991, and its amendments issued by the Ministry of Environment and Forest, GOI from time to time The project proponent shall obtain all necessary permissions from different government departments/ Agencies shall be obtained by KPT before commissioning the expansion activities	Specific Conditions	CRZ Recommendation
L (m (KANDLA)		We have stored only permissible cargo as per EC & CRZ clearance accorded by MoEF, GOI.	We are strictly following the provisions of CRZ notification of 1991 and subsequent issued by MOEF, GOI from time to time We had obtained the EC/CRZ Clearance from the MOEF, GOI on 02/02/2010 and MOEF & CC, New Delhi vide File No. 10- 36/2008-1a. 111 dated 18/08/2015 had extended the validity period of EC/CRZ clearance up to 01/02/2020, ( <b>Copy placed at Annexure – A</b> ) Further we had obtained NOC/CTE from GPCB on 13/07/2009 and GPCB vide letter no GPCB/CCA-Kutch-1285/GPCB ID 46364 dated 28/8/2016 had extended the validity period of NOC up to 22/08/2022. (Copy placed at <b>Annexure-</b> <b>B</b> )		Compliances

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PAGE 12 OF 23	outside the CRZ area, and the construction labour shall be provided with the necessary amenities, including sanitation, water supply and fuel and it shall be ensured that the environmental conditions are not deteriorated by the construction labours.	this Department from time to time for environmental protection/ management <u>purpose</u> . General Conditions	mangrove plantation in an area of 50 ha. As well as green belt development activities in consultation with the Gujarat Institute of Desert Ecology/ Forest Department.	<b>`</b> 0 .	The project proponents shall strictly comply with all the conditions stipulated by the Gujarat Pollution Control Board in its Consent to Establish (NOC) and the CCA.	The project proponents shall implement all the suggestion recommendations given by the NIOT in their Rapid EIA report	The Kandla Port Trust shall duly incorporate the above- mentioned activities and update its Disaster Management Plan at the earliest and submit a copy to this Department	The project proponents shall contribute towards the cost of any common study that may be carried out for the KPT region for environmental protection and management issues.	The Kandla Port Trust shall be undertaken roof ater harvesting in area where it is feasible.	No ground water shall be tapped to meet the water requirements during the construction and for operation phases.	from time to time.
BANKANPLA	No labour camp located outside CRZ area. The entire thing is defined contractor scope and outside the coastal zone.	Agreed	Aegis Logistics Ltd, Liquid storage terminal Kandla, developed and maintaining green belt programme. A more than (500 plants have been planted in and around the terminal neminon	Agreed			DPT already having updated Disaster Management Plan		f Aegis Logistics Ltd-Kandla, an open pit rainwater harvesting pond ap proximately 500 sq mts area have been developed and maintained		

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5 & 3,4	No	•	7 0		4 10	. ω	
AEGIS LOGISTICS LTD, LIQUID STORAGE TERMINAL, Plot No. 3,4,5 & 6. Opp. to BPCL Booster station, Jawahar Road, Kandla- 370210 (Kutch Dist.) Guiarat	Name of Plot Allottee	Any other condition that may be stipulated by this department from time to time for environmental protection/ management purpose shall also have to be complied with by the DPT.	Six monthly reports on compliance of the conditions mentioned in this letter shall have to be furnished by the KPT on regular basis to this department/ MOEF, GOI.	changes, if any, with respect to the baseline environmental quality in the coastal and marine environment shall be submitted every year by the KPT to this Department as well as to the MOEF, GOI.	A separate environmental management cell with qualified personnel shall be created for environmental monitoring and management during construction and operational phases of the project.	A separate budget shall be earmarked for environmental management and socioeconomic activities and details there of shall be furnished to this Department as well as the MOEF, GOI. The details with respect to the expenditure from this budget had shall also be furnished.	for talking up the socio-economic upliftment activities in this region in construction with the Forest and Environment Department and the District Collector/ District Development Officer.
	Stamp & Signature	We will also comply any other condition that may be stipulated by statutory authorities from time to time for environmental protection / management purpose.	Six Monthly reports on Compliance report conditions mentioned in EC/CRZ Clearance will be furnished by us on regular basis to this department/ MOEF, GOI through DPT.	we will submit reports every year if any changes with respect to the baseline environmental quality in the coastal and marine environment reports will be submitted to the respective authority.	We have appointed a Dy. Manager-EHS to lead the environmental team, and Tie- up GPCB approved Environmental Consultant to carry out the Environmental Monitoring, on AC during our construction and operational phase.	Separate budget is allocated for environmental management & socioeconomic activities.	We have provided CSR work activities in DPT area.

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construction of Liquid Storage Tank Farm at Kandla Gujarat Subject: Collective submission of point wise compliance report of stipulated conditions mention in the NOC/CTE for the development of plots for

up to 05/08/2020 GPCB10 46364 dated 28/08/2015 had extended the validity period of NOC/CTE the subject project. Further, GPCB vide letter No. GPCB/ CCA/ Kutch-12BS/ 78(2)/GPCB ID 17832/14401 dated 13/07/2009 had granted NOC/CTE to DPT for Gujarat Pollution Control Board vide Letter No. PC/NOC/CCA-Kutch-

Plot No	3,4, 5&6.	
Name of Plot Allotee	AEGIS LOGISTICS LTD, LIQUID STORAGE TERMINAL, Plot No. 3,4,5 & 6, Opp, to BPCL Booster station,	Jawahar Road, Kandla-370210 (Kutch Dist.) Gujarat
Allotment Letter Issued dates	07.04.2015 15.10.2015 06.06.2016	
Present Status	Commercial Operation started (GPCB has granted CTO 11/10/2017)	6

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Sr.No.	1 Sp		2 cor cor	
Specific Conditions	Special Conditions	Unit shall not start any construction activities still extending the validity of EC& CRZ from competent Authority		No Ground water shall be used for the project coming under dark zone without permission of competent authority.
Compliance Status		Construct ion activities have been started only after extending the validity of EC and CRZ clearance for MoEF&CC, New Delhi vide letter no. F.No. 10-36/ 2008-IA.III dated 18/08/2015 had already extended the validity period for Environment and CRZ Clearance in the top oppose	(Copy attached at Annexure -1)	(Copy attached at Annexure -1) (Now/We Have Narmada Water Line

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			2.5	2.4	2	2.2	2.1	N	o 0	σ	4	
	BOD (5 Days as20C)	Parameters	Domestic effluent shal septic tank/ soak pit following standards.	The unit shall install in measuring category w water- cessact-1977(s of water	tank/soak pit system	Shall not exceed as 4.5 Kl/Day	There shall be no genera effluent from manufacturing p ancillary industrial operations	Condition Under Water Act 1974	Applicant is required to comply with of Manufacturing, Storage and Ir Handling Chemical rules-1989 frame the Environment(protection) Act-1986	You shall have to obtain co from Gujarat Pollution Con commissioning any activities	Unit shall strictly ac & CRZ issued by N 10~ 36/200B- IA-III Kandla.	9,17,739 KI, Chemical and PC 472 tanks with 12,08,369 KI tankage capacity works out fo tank farm is @ 9 lakhs Kilo litre
PAGE 15 OF 23	30 mg/lit	Permissible Limits	Domestic effluent shall be disposed of through septic tank/ soak pit system confirm to the following standards.	The unit shall install flow meters at utilities for measuring category wise (category as given in water- cessact-1977(schedule !!) consumption of water	tank/soak pit system	The quantity of domestic wastewater(storage) shall not exceed as 4.5 Kl/Day	There shall be no generation of industrial effluent from manufacturing process and other ancillary industrial operations	ater Act 1974	Applicant is required to comply with provision of Manufacturing, Storage and Import of Handling Chemical rules-1989 framed under the Environment(protection) Act-1986	You shall have to obtain consent to Operate from Gujarat Pollution Control Board before commissioning any activities.	Unit shall strictly adhere to all condition of EC & CRZ issued by MoEF vide letter No-F. No. 10~ 36/200B- IA-III dated 02/02/2010 for Old Kandla.	9,17,739 KI, Chemical and POL and Acid of 9,17,739 KI, Chemical and POL and Acid of 472 tanks with 12,08,369 KI. The tentative tankage capacity works out for the Proposed tank farm is @ 9 lakhs Kilo litre.
Thy G KANDI		treatme	We have given annual contract to the GPCB approved Environmental consultant agency for testing	Water flow meters have been installed where necessary.	The sewage water is taking into the Effluent treatment plant through pipeline followed by treatment and disposal as per GPCB norms.	We are strictly maintaining that our domestic water generation not exceeding the limit as per CC&A- GPCB	No industrial effluent generation with our operations.		We will strictly comply with provision of Manufacturing, Storage and Import of Hazardous chemicals Rules-1989 framed under the Environment (protection)Act-1986	We obtained the CCA from Gujarat Pollution Control Board for the operation phase. (Copy placed at Annexure - II)	2 We have started commercial operation after obtaining necessary d permissions and comply with condition of EC & CRZ issued by MoEF, Gol	<u> </u>

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	Condition under Hazardous Waste	exceed the following levels Between 6 A.M and 10 P.M: 75 dB(A)	e Concentration hin the premises	Particulate Ar Matter (Size less than 2.5 µm)or PM1.5				lers	ters	The concentration of the finin the ambient air within 1 industry shall not exceed here under as per Na Quality Emission standard of Environment Forest and climate change dated 16th Novem Change dated 16th Novem Parameters Time Weighted Sulphur Sulphur Sulphur (SO2) Annual Dioxide (NO2) Annual 24 Hours (NO2) Annual 24 Hours	There shall be no process gas emission f manufacturing and other ancillary activitiesThe concentration of the following parame industry shall not exceed the limits speci here under as per National Ambient Quality Emission standards issued by Mini of Environment Forest andChange dated 16th November-2009ParametersTime Weighted In Ambient a AverageSulphur Dioxide (NO2)Annual 24 Hours 24 HoursNitrogen (NO2)Annual 24 Hours	There shall be no use of fuel, hence there no flue gas emission from manufacturi activities another ancillary operations         There shall be no process gas emission from manufacturing and other ancillary activities.         The concentration of the following parameter in the ambient air within the premises of there under as per National Ambient / Quality Emission standards issued by Minist of Environment Forest and         Climate change dated 16th November-2009         Parameters       Time Weighted in Ambient as per Verage up / M 3         Sulphur       Annual Average / Lanual         Dioxide (SO2)       24 Hours         Nitrogen       Annual 24 Hours         Nitrogen       24 Hours         80       24 Hours	Conditions         are shall be no       flue gas em         ivities another a       on         are shall be no       nufacturing and         are concentration       and         concentration       on         concentration       and         concentration       and         concentration       and         concentration       and         concentration       and         and concentration       and         ange dated 16 th ange dated 16 th ange dated 16 th ange dated 16 th arameters       y         (o)       2         (O2)       2         (O2)       2         (O2)       2
	nd 6 A.M: /0 nder Hazardo	ng levels nd 10 P.M; 75	on of Noise es of industri	Annual 6 24 Hours 1		Annual 4 24 Hours 8		~ <u>~</u> <u>~</u>	Average 4 Hours 4 Hour	n of the follow ir within the per vational standards iss prest and ated 16th Nov h November-7 Time ( Average ) Average )	a other ancilit d other ancilit exceed the per Nationa standards iss orest and ated 16th Nov h November <b>Time</b> <b>Average</b> Average (Innual 4 Hours	no use of fuel, emission from er ancillary oper and other ancillary oper tion of the follow tair within the p not exceed the as per Nationa on standards iss t Forest and dated 16th Nov 16 th November-2 16 th November-2 Annual 24 Hours 24 Hours 8	Conditions under air act 1981         ihall be no use of fuel, hence         gas emission from manufis         s another ancillary operations         thall be no process gas emission         cturing and other ancillary operations         chall be no process gas emission         chall be no process gas emission         chall be no process gas emission         chall not exceed the limits s         noter as per National Ambi         Emission standards issued by         onment Forest and         change dated 16th November-2009         neters       Time         Weighted       in Ambia         Average       µ g/ N         ur       Annual       50         e       24 Hours       80
PAGE 16 DE 13	ous Waste	5 dB(A)	The Concentration of Noise in ambient air within the premises of industrial unit shall not	100	au	40	<b>4</b> 8 50	Concentration in Ambient air μg/M3 50 80 80	/ember-2009 2009 Concentration in Ambient air μg/M3 50 50 30	The concentration of the following parameters in the ambient air within the premises of the limits specified here under as per National Ambient Air Quality Emission standards issued by Ministry of Environment Forest and         Quality Emission standards issued by Ministry of Environment Forest and         Change dated 16 th November-2009         Sulphur       Time Average         Dioxide       24 Hours         Nitrogen       Annual         Nitrogen       Annual         Nitrogen       Annual         Dioxide       24 Hours	There shall be no process gas emission from manufacturing and other ancillary activities.         The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified here under as per National Ambient Air Quality Emission standards issued by Ministry of Environment Forest and climate change dated 16th November-2009         Parameters       Time Weighted in Ambient air Weighted Sol (SO2)         Sulphur Dioxide       Annual 24 Hours         Nitrogen       Annual 40	rations manufacturing rations s emission from ary activities. wing parameters premises of the limits specified al Ambient Air sued by Ministry /ember-2009 2009 /ember-2009 2009 /ember-2009 2009 /ember-2009 2009 /ember-2009 2009 /ember-2009 2009	act 1981         . hence there is manufacturing rations         s emission from any activities.         ary activities.         premises of the limits specified al Ambient Air sued by Ministry         2009         /ember-2009         30         30         40
A 65.00		(Annexure II) All Parameters are o	May 2022 a latest Enviror monitoring Test reports attached						within the GPCB, CPC	May 2022 a Latest Enviro monitoring Test reports att (Annexure II) All parameters are complyin within the GPCB, CPCB norms.	2022 a toring Test exure II) barameters n the GPCB	2022 a inal-Kandla 2022 a toring Test exure II) exure GPCB, n the GPCB,	2022 a 2022 a toring Test toring Test toring Test n the GPCB
06.3	1	are complying and	st Environment						CB norms.	Latest Environment t reports attached. are complying and CPCB norms.	sst Environmer sports attached complying and 'CB norms.	e gas emission in operations, Aegis Liquid storage reports attached. PCB norms.	

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	5.4	U L	
	The Environmental Management Unit/Cell shall be setup to ensure implementation on and monitoring of environmental safeguards and other condition stipulated by statutory authorities. The Environmental Management Cell/Unit shall directly report to the Chief	In order to enable the board to perform its functions of ascertaining the standards of effluent laid down by it for the discharge of the effluent under the condition no 2.3 of this order are complied with by the company while causing discharge of effluent, the applicant report of the samples of effluent got collected and analysed by one of the laboratories recognized by the state Board.	
F	We have approved en to carry ou Monitoring d	its We have given annual contract to the of GPCB approved Environmental the consultant agency M/S Earth is Envirotech, Gandhidham for testing, ile monitoring of Effluent treatment plant and other GPCB environmental sis norms.	ste as indling waste as per Management, Handling & Trans boundary Movement) Ru les 2008 as amended from time to time. We integrated common hazardous waste treatment and management facility of M/S Bhachau Saurastfra Envire Project Pvt Ltd, Bhachau.

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PAGE 18 OF 23	As per "Public Liability Insurance Act -91 V "company shall get Insurance Policy, if i		and annual return shall be submitted to Gujarat Pollution Control Board in Form - 4 by 31st January of every year.		The waste generator shall be totally responsible for (i.e., Collection, storage as per statutory requirement Encapsulation, incineration, treatment, transportation, and ultimate disposal) of the wastes generated.	In case of change of ownership/management the name and address of new owners/partners/directors/proprietor should immediately be intimated to the Board	The Board reserves the right to review and/or revoke the consent and/or make variations in the conditions, which the board deems, fit in accordance with Section 27 of the Act.	The Environmental audit shall be carried out yearly and the environmental statements pertaining to the previous year shall be submitting to this state Board latest by 30th September every year	as a focal point for internalizing environmental issues. These cells/units also coordinate the exercise of environmental audit and preparation of environmental statements.
hy GKANDLA 2	We will keep all the necessary insurance policy including the "Public	we are submitting the annual returns to GPCB in prescribed form within stipulated time.	We will maintain online manifest & the records for waste generation and disposal.	membership for collection, storage as per statutory requirement. Validity up to 2023.	We integrated common hazardous waste treatment and management facility of M/S Bhachau Saurasthra Enviro Project Pvt Ltd, Bhachau. We have obtained TSDF	We will intimate to GPCB, GOG immediately in case of change of ownership/management the name and address of new owners/partners/directors/proprietor	Agree with the Gujarat Pollution Control board, GOG for review and/ or revoke the consent and/or make variation in the conditions, which the Board deems, fit in accordance with the section 27 of the Act	Environment statement for the previous year will be submitted by us to GPCB within stipulated time.	GPCB approved Environmental Consultant will directly report to the head of our organization for internalizing environmental issues. GPCB approved environmental Consultant will also coordinate the exercise of environmental audit and preparation of environmental statements.

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<ul> <li>b) Address of Executive project Engineer/ manager/ (with pin code fax numbers)</li> <li>6. Salient features of the project</li> </ul>	<ul> <li>b) State(s)</li> <li>c) Location/latitude/longitude</li> <li>5. Address for Correspondence a) address of Concerned Project Chief Engineer (with pin Code &amp; telephone/ telex/ fax</li> <li>b) Address of Executive project Engineer/ manager/ (with pin code fax numbers)</li> <li>6. Salient features of the project</li> </ul>	<ul> <li>3. Clearance (</li> <li>4. Location</li> <li>a) District (s)</li> <li>b) State(s)</li> <li>c) Location/latit</li> <li>5. Address of C</li> <li>a) address of C</li> <li>Engineer (with p</li> <li>numbers</li> <li>b) Address of Ex</li> <li>b) Address of Ex</li> <li>b) Address of Ex</li> <li>c) Location (with p</li> <lic) (with="" li="" location="" p<=""> <li>c) Location (with p</li> <lic) (with="" li="" location="" p<=""> <lic) (with="" li="" location="" p<=""> <lic) location<="" th=""></lic)></lic)></lic)></lic)></ul>
Iress of Executi Jer/ (with pin co	ate(s) cation/latitude/lo dress for Corres dress of Concer eer (with pin Co ers Intess of Execution per/ (with pin control per/ (with pin control)	<ol> <li>Clearance Letter (s). OM no and date</li> <li>Location</li> <li>District (s)</li> <li>State(s)</li> <li>State(s)</li> <li>Location/latitude/longitude</li> <li>Address for Correspondence address of Concerned Project Chief ngineer (with pin Code &amp; telephone/ tele umbers</li> <li>Address of Executive project Engineer/ anager/ (with pin code fax numbers)</li> <li>Salient features of the project</li> </ol>
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Chief one/ telex/		and date
Penins		
Peninsula Business Dark OK	Dist.: Kutch State: Gujarat Location: Kandla Port Trust, 23 ° 0'29.3076" N and 70° 11'14.118° E HEAD OFFICE	Development of plots for construction of liquid Storage Tank Farm at Kandla, Gujarat by M/5 Deendayal (Kandia) Port Trust. MOEF, New Delhi vide File No. 10-36/ 2008 – IA-III dated 2/02/2010 had granted Environmental/ CRZ Clearance to Kandla Port Trust for subject project. Further, MOEF & CC, New Delhi vide File No. 10-36/2008-IA. III dated 18/08/2015 had extended the validity period of EC/CRZ clearance up to 1/02/2020. Dist.: Kutch State: Gujarat Location: Kandla Port Trust, 23 ° 0'29,3076'' N and 70° 11'14.118° E HEAD OFFICE
Businese	h arat (andla Po 076'' N a 9' ICE ar B.	al (Kand lew Delh lew Delh dew Delh ed 2/02/2 subject p subject p subject p subject p 10EF & ( 10EF &
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	4.118°	a, Guja b, 10-30 inted a to Ka 2015 h EC/CR
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Monitoring the implemental Safeguards Ministry of Environment &

Monitoring Report (Up to March 2017) Forests Regional office (W), Bhopal.



		7. Breakup of the project area a) Submergence area: forest & non- forest											of the Environmental
G KANDI	My LOGIST	N.II	plot. 8.DPT has already formed EMC for environmental activities including direct/indirect environmental monitoring each plot by using ETP.	authorities. 7.Successful plot allottees have already earmarked the area for storage of storm water and same will be re-use for green belt development at the premises of each	6.Successful plot allottees have ony those Vehicles having valid pollution under control license granted by statutory	5.Secure construction practices have been adopted by successful plot allottees in which no construction spoils take placed.	4.A first Aid Koom man provided by successful plot allottees during the construction activities.	And Hammer Rules, 2016 by successful pro-	3.The solid waste inave collected, segregated and disposed of as per the provision of solid waste (Management the provision of solid waste (Management)) (Management) (Manag	chemicals Rules, date.	2.Successful pion site and Off-site placed the detailed-on site and off-site placed the detailed-on plan as per the Emergency Management plan as per the	made by all successful plot allottees. made by all successful plot allottees had already	1. Provision of Parking of January of January of Sufficient space for loading unloading of sufficient space for loading lob limit have been

and a state of the state of the

the cost of environmental management plans so far.	<ul> <li>c) Benefit cost ratio/ internal rate of Return and the year of assessment whether (c) includes</li> </ul>	2 course 12 Plot &19)	9, 11	in prog	GPCB	operati		b) Allocation made for environmental Out of management plans with item wise and year (3.4.5.6	and So	Termin	(submitted	first phase.}	(submit	Ltd.) Pl	r lot No	auction	Therefo	11 & 16	construc	tottained	IS A 5.6.7		bsequent revised estimates and the year of	tails	carried out give details and years of survey.	out of only provisional figures if a survey is	On any scientific and systematic survey partial Nil	a) SC. ST/Adivasis
A SUOGIST	(GPCB granted on CCA).	course. 12 Plot allottees (3,4,5,6,7, 10,12,13,1 5,17,18 &19) started commercial operation	9, 11 & 16 will be auctioned by DPT in due	in progress. Plot no. 11 & 16 has surrendered	GPCB and plot no.14 construction activity is	operation started for 12 plots (3,4,5,6,7,10,12,	various plot allottees. Further, Commercial	ts, DPT allotted 13 plo	Corer Approx. (submitted by M/s.Kutch Oil and Soap Industry)	Plot No. 14	(submitted by M/ s. Shreeii liquid Storage	No 7, Do 7000 000	(submitted by M/s. Aegis Logistics Ltd. for	Ltd.) Plot No. 3, 4, S &6: 42 Corer Approx.	submitted by M/ s. Friends Bulk Handlers	auctioned by DPT in due course.	Therefore, the Plots no. 8, 9, 11 & 16 will be	11 & 16 has surrendered the Plots to DPT.	construction activity is in progress. Plot no.	(3,4,3,8,7,10,12, 13,15,17,18 & 19) and obtained CTO from CBCB and old to 14	started for 12	various plot allottees. Further, Commercial	(3,4,5,6,7,10,12,13,14,15,17,18&19) to	Out of total 17 plots, DPT allotted 13 plots				

d)Actual expenditure incurred on the project.	12 Plot allottees (3,4,5,6,7,10,12,13,15,17,1
	&19) started commercial operation (GPCE granted on CCA).
<ul> <li>e) Actual expenditure incurred on the environmental managements plans so far.</li> <li>9) The status of also formation o</li></ul>	
(such as submergence area of reservoir, approach roads), if any with quantitative information.	NA, no felling is required
<ul> <li>10. Status of construction</li> <li>a) Date of commencement (Actual and / or planned)</li> <li>b) Date of completion (Actual and / or planned)</li> </ul>	Out of total 17 plots, DPT allotted 13 plots (3,4,5,6,7,10,12,13,14,15, I 7,I 8&19) to various plot allottees. Furth er, Commercial operation started for 12 plots (3,4 5 6 7 10 12 13 15 17 18 &19) and obtained CTO from GPCB and plot no.14 construct ion activity is in progress. Plot no. 11 & 16 has surrendered the Plots to DPT. Therefore, the Plots no. 8, 9, 11 & 16 will be auctioned by DPT in due course. 12 Plot allottees 3,4,5,6,7,10,12,13, I S,17, I 8 &19) started commercial operation (GPCB
11. Reasons for the delay if the Project is yet to start	granted on CCA). NA,
12.Date of the site visited	
a) The dates on which the project was monitored by the regional office on previous occasion if any	NA,
b) The date site visit for this monitoring report	

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## GUJARAT POLLUTION CONTROL BOARD PARYAVARAN BHAVAN

Sector-10-A, Gandhinagar 382 010 Phone : (079) 23222425 (079) 23232152 (079) 23232156 Fax Website : www.gpcb.gov.in

### By R.P.A.D.

In exercise of the power conferred under section-25 of the Water (Prevention and Control of Pollution) Act-1974, under section-21 of the Air (Prevention and Control of Pollution)-1981 and Authorization under rule 6(2) of the Hazardous & Other Waste (Management & Transboundary Movement) Rules-2016, framed under the Environmental (Protection) Act-1986.

And whereas Board has received application inward No.124202 dated 23/06/2017 for the Consolidated Consent and Authorization (CC&A) of the Board under the provisions / rules of the aforesaid Acts. Consents & Authorization are hereby granted as under:

### CONSENTS AND AUTHORISATION:

(Under the provisions /rules of the aforesaid environmental acts)

Тο

Aegis Logistics Ltd, Plot No- 3,4,5, Near Jawaharial Road, kandla Port, Tal-Gandhidham, Dist: Kutch- 370201

### 1. Consent Order No. AWH- 88714 Date of Issue: 11/10/2017

The consent shall be valid up to 22/08/2022 for storage of the following products :

Sr. No.	PRODUCT	QUANTITY (MT)	
1.	Petroleum product under class A 35,800 Kls (Total No of Tank=13)		
1	2-Ethyl Hexanol (2EH)	n-Butanol	
-	2-Ethyl Hexyl Acrylate	n-Butyl Acrylate	
-	Acetic Acid	Ortho Xylene	
	Acetic Anhydride	Para Xylene	
-	Acetone . O	Phenol	
-	Acrylic Acid	Polyols	
-	Acrylo Nitrile	Propane and Derivatives	
-	Alpha Olefins (C10)	Py-Gas	
	Anifine Dr	Rafinate	
1	Aviation Turbine Fuel	Solvent C9	$\cap$
-	Benzene	Styrene Monomer	Ca
-	Butane and Derivatives	Superior Kerosene Oil	52
-	<ul> <li>Contraction of the second s</li></ul>	Toluene	$\sqrt{-n}$
_	Butyl Acetate	Toluene	S

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# Clean Gujarat Green Gujarat

ISO-9001-2008 & ISO-14001 - 2004 Certified Organisation

	Butyl Acrylate Monomer	Vaccum Gas Oll
	CBFS	Vinyl Acetate Monomer
	Crude Oil	Mix Xylene
	Cyclo Hexane	Motor Spirit
	Di Methyl Formamide	Naphtha
	Dicyclopentadiene	Iso Propyl Alcohol
	Diesel	LDO
	Ethane and Derivatives	LSHS
	Ethyl Acetate	Meta Xylene
	Ethyl Alcohol	Methane and Derivatives
	Ethylene Di Amine	Methanol
	Ethylene Di Chloride (EDC)	Methyl Ethyl Ketone (MEK)
	Furnace Oil	Methyl Iso Butyl ketone (MIBK)
	Heavy Aromatics	Methyl Methacrylate
	Hexane	Methyl Tertiary Butyl Ether (MTBE)
	Iso Butanol	
2	THE THE THE STATES	T (INC Edible oils & Fertilizers and Its
	(MPDIOL)	Linear Alkyl Benzene
_	2-Propyl Heptanol (2PH)	Methyl Dipheyl Diisocyanat
_	Base oil	Methylene Di Chloride (MDC)
-	Bitumen	Mono Ethylene Glycol
_	CARODOLS	Mono Propylene Glycol
	Caustic Soda Lye	Nitric acid
	Crude Glycol	Ortho Nitro Toluene
-		and a fund a chudrie
	Di Ethylene Glycol	Paraffin
	EXXSOL	- angement
	EXXSOL Fatty Acids	Phosphoric Acid
	EXXSOL Fatty Acids Fatty Alcohol	Phosphoric Acid Propylene Glycol
	EXXSOL Fatty Acids	Phosphoric Acid

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- SUBJECT TO THE FOLLOWING SPECIFIC CONDITIONS:
   3.1 You shall adhere to all EC conditions issued to KPT vide order NO F-NO 10-36/2008-IA-III
- 3.2 No ground water shall be withdrawal without obtaining prior permission from competent 4. CONDITIONS UNDER WATER ACT 1974:

- 5.1 The quantity of industrial effluent generation from manufacturing process and other ancillary operations shall not exceed 200 ltr/ Day
- 5.2 The quantity of Domestic waste water (Sewage) shall not exceed 10 KL/Day.
- 5.3 The quality of the industrial effluent shall conform to the following standards.

DH	PERMISSIBLE LIMIT
Temperature	6.5 to 8.5
ulhu 11	40°C

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Colour (P1. Co. scale units)	100 units
Suspended Solids	100 mg/L
Oil & Grease	10 mg/L
Phenolic Compound	01 mg/L
Ammonical Nitrogen	50 mg/L
BOD (3 Days at 27°C)	30 mg/L
COD	100 mg/L
Total Dissolved Solids	2100 mg/L
Hexavalent chromium	0.1 mg/ ltr
Copper	1 mg/ ltr
iron	1.0 mg/ ttr

All efforts shall be made to remove colour & unpleasant odour as far as practicable

- 5.4 The treated effluent conforming to above standards shall be utilized for gardening and plantation within premises.
- 5.5 The unit shall install meters at utilities for measuring category wise (Category as given in Schedule II of "Water (Prevention & Control of Pollution) Cess Act-1977") consumption of water.
- 5.6 The quality of the sewage shall conform to the following standards:

PARAMETERS	GPCB NORMS
BOD (5 days at 20° C)	10 mg/L
Suspended solids	20 mg/L
Residual Chlorine	Minimum 0.5 mg/L

- 5.7 Sewage shall be disposed off through septic tank / soak pit system.
- 5.8 The unit shall install meters at utilities for measuring category wise (Category as given in Schedule II of "Water (Prevention & Control of Pollution) Cess Act-1977") consumption of water.

### 6 CONDITIONS UNDER AIR ACT 1981:

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6.1 The following shall be used as fuel in Boiler respectively.

Sr. No.	Fuel	Quantity
1.	Diesel	70 Kg/h/
2.	Furnace Oil	150 Kg/hr

6.2 The applicant shall install & operate air pollution control system in order to achieve flue gas emission norms as prescribed below;

Sr. No.	Stack attached to	Stack height in Meter	Parameter	Permissible Limit
1	D. G. sets	20	PM	150 mg/Nm ³
2	Boller+T.F.H	0 27	SO ₂ NOx	100 ppm 50 ppm

- 6.3 There shall be no process gas emission from manufacturing process and other ancillary operations.
- 6.4 The concentration of the following parameters in the ambient air within the premises of the industry shall not exceed the limits specified horounder as per National Ambient Air Quality Standards issued by MOEF & CC dated 16th November-2009.

Sr. No.	Pollutant	Time Weighted Average	Concentration in Ambient air in µg/M ³
1	Sulphur Dioxide (SO ₂ )	Annual 24 Hours	50 80

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2.	Nitrogen Dioxide (NO ₂ )	Annual 24 Hours	40 80
3.	Particulate Matter	Annual	60
	(Size less than 10 µm) OR PM ₁₀	24 Hours	100
4.	Particulate Matter	Annual	40
	(Size less than 2.5 µm) OR PM 26	24 Hours	60

- 6.5 The applicant shall provide portholes, ladder, platform etc at chimney(s) for monitoring the air emissions and the same shall be open for inspection. The chimney(s) vents attached to various sources of emission shall be designed by numbers such as S-1, S-2, etc. and these shall be painted / displayed to facilitate identification.
- 6.6 The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels:

Between 6 A.M. to 10 P.M.: 75 dB (A) Between 10 P.M. to 6 A.M .: 70 dB (A)

- Authorization under Hazardous and other waste [Management, Transboundary Movement] Rules, 2016 & amended.
- 7.1 Authorization Number: AWH 88714 and shall valid up to 22/08/2022.
- 7.2 Aegis Logistics Ltd, is hereby granted an authorization to operate facility for following hazardous wastes on the premises situated at, Plot No- 3,4,5, Near Jawaharlai Road, kandla Port, Tal-Gandhidham, Dist: Kutch- 370201

Sr. No.	Waste	Quantity per Year	Category	Mode of Disposal
1.	Discarded Container/ Barrel/ Liner	0.500 MT	33.1	Collection, storage, Transportation, Disposal either reuse after treatment in plant premises or sell it to register recycler
2.	Any process or distillation residue	10 MT	36.1	Collection, storage, Transportation, Disposal at SEPPL
3.	Used Oil	10 MT	5.1	Collection, storage and reuse as a lubricant within a unit premises and / or sold out to registered recyclers.

6.3 The authorization is granted to operate a facility for collection, storage, within factory premises, transportation, and ultimate disposal of Hazardous wastes at TSDF.

- 6.4 The authorization is subject to the conditions stated below and such other conditions as may be specified in the rules from time to time under the Environment (Protection) Act-1986.
- 6. GENERAL CONDITIONS OF AUTHORIZATION:
- 1. The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- 2. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board.
- 3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization.
- 4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
- 5. Hazardous Waste generated shall be disposed off in accordance with the Hazardous Waste & other waste (Management & Transboundary Movement) Rules, 2016 as amended and upit mating (a) Used oil / spent oil shall be disposed off by selling it to registered re-refiner up 5 only.
  - - Oily sludge from separators shall be dispose or of selling it to registered re-remeasurit
    - (b) only.

bullet

- (c) ETP sludge shall be disposed of at TSDF approved by the Board.
- (d) Used batteries shall be sold to the GPCB authorized dealers
- 6 The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time.
- It is the duty of the authorized person to take prior permission of the State Pollution Control Board to close down the facility.
- The imported hazerdous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation.
- 9. The record of consumption of hazardous and other wastes shall be maintained
- The hazardous and other waste which gets generated during recycling or reuse or recovery or preprocessing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorization.
- 11. An application for the renewal of an authorization shall be made as laid down under these Rules.
- 12. Annual return shall be filed by June 30th for the period ensuring 31st March of the year.

### 7. GENERAL CONDITIONS

- 7.1 Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.
- 7.2 The waste generator shall be totally responsible for (i.e. Collection, storage, transportation and ultimate disposal) of the wastes generated.
- 7.3 Records of waste generation, its management and annual return shall be submitted to Gujarat Pollution Control Board in Form – 4 by 31st January of every year.
- 7.4 In case of any accident, details of the same shall be submitted in Form 5 to Gujarat Pollution Control Board.
- 7.5 Applicant shall comply relevant provision of "Public Liability Insurance Act 91"
- 7.6 Empty drums and containers of toxic and hazards material shall be treated as per guideline published for "management & handling of discarded containers". Records of the same shall be maintained and forwarded to Gujarat Pollution Control Board regularly.
- 7.7 Adequate plantation shall be carried out all along the periphery of the industrial premises and a green belt of 10 meters width is developed.
- 7.8 The applicant shall however, not without the prior consent of the Board bring into use any new or altered outlet for the discharge of effluent or gaseous emission or sewage waste from the proposed industrial plant. The applicant is required to make applications to this Board for this purpose in the prescribed forms under the provisions of the Water Act-1974, the Air Act-1981 and the Environment (Protection) Act-1986.
- 7.9 The over all noise level in and around the plant area shall be kept well within the standards by providing noise control measures including engineering control like acoustic insulation hoods, silencers, enclosures etc on all sources of noise generation. The ambient noise level shall conform to the standards prescribed under the Environment (Protection) Act, 1986 & Rules.
- 7.10 The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels:

Between 6 A.M. and 10 P.M.: 75 dB (A) Between 10 P.M. and 6 A.M.: 70 dB (A)

- 7.11 In case of transport of hazardous waste to a facility for (i.e. Treatment, Storage and disposal) existing in a state other than the state where hazardous waste are generated, the occupier shall obtain "No Objection certificate" from the state pollution Control Board, the Committee of the concerned state or Union territory Administration where the facility exists.
- 7.12 Unit shall take all concrete measures to show tangible results in waste generation reduction, voidance, reuse and recycle. Action taken in this regards shall be submitted within 03 months and also along with Form 4.
- 7.13 You shall have to display the relevant information with regard to hazardous waste as indicated in the Hon. Supreme Court's order in W.P. No.657 of 1995 dated 14th October 2003.

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7.14 Industry shall have to display on-line data outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including wastewater and air emissions and solid hazardous waste generated within the factory premises.

For and on behalf of Gujarat Pollution Control Board

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(P.J. Vachhani) Senior Environmental Engineer

NO: PC/ CCA- KUTCH- 1362/GPCB ID: 49986/

Date:

ISSUED TO: Aegis Logistics Ltd, Plot No- 3,4, 5, Near Jawaharlal Road, kandla Port, outward No. A25170 MILLON2OW Tal-Gandhidham, Dist: Kutch- 370201

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# OIL SPILL RESPONSE PLAN



AEGIS LOGISTICS LTD. Plot Nos. 3 to 6, Opp: BPCL Booster Station, Jawahar Road, Kandla – 370210

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### 1. INTRODUCTION:

Spills of petroleum products and other hazardous materials cannut be entirely prevented; however, the impacts of spills can be minimized by establishing a predetermined line of response and action plan.

### 2. SPILL RESPONSE ACTIONS:

- Ensure safety of all personnel by providing proper Personal Protective Equipment's (PPE) to be able to control the spill.
- · Assess spill hazards and risks
- Remove all sources of ignition if any eg electrical supply, any open flame works nearby, vehicle movement etc.
- Stop the spill if safely possible e.g. shut of pump, close the valve, replace cap, tip drum upward, patch leaking hole.
- Use the spill kits to aid in stopping the spill if it is safe to do so. Use suits and chemical gloves available in PPE boxes if there is any risk of being in contact with chemicals.
- No matter what the volume is, notify about event to terminal control room and/or incident Controller (IC) and call for help if required.
- Contain the spill use sorbent materials like adsorbent pads, adsorbent booms
  or spill berms to contain the spill. In case the spill is spreading in the nearby drains
  and channels, prevent the spread by making temporary bunds. The bunds can be
  made by using sandbags, use of shovel to dig dike to contain spill. Methods will
  vary depending on the nature of the products and spill.

### 3. Specific spill containment methods:

### a) Containment of Spills on Land

Spills on land include spills on rock, gravel, soil and/or vegetation. It is important to note that soil is a natural sorbent, thus spills on soil are generally less serious then spills on water as contaminated soil can be more easily recovered. It is important that all measures be undertaken to avoid spills reaching open water bodies.



**Dykes** - Dykes can be created using soil surrounding a spill on land. These dykes are constructed around the perimeter or down slope of the spilled fuel. A dyke needs to be built up to a size that will ensure containment of the maximum quantity of fuel that may reach it. A plastic tarp can be placed on and at the base of the dyke such that fuel can pool up and subsequently be removed with sorbent materials or by pump into barrels or bags. If the spill is migrating very slowly a dyke may not be necessary and sorbents can be used to soak up fuels before they migrate away from the source of the spill.

Trenches - Trenches can be dug out to contain spills as long as the top layer of soil is thawed. Shovels pickaxes or a loader can be used depending on the size of trench required. It is recommended that the trench be dug to the bedrock or permafrost, which will then provide containment layer for the spilled fuel. Fuel can then be recovered using a pump or sorbent materials.

### b) Containment of Spills on Water

Spills on water such as rivers, streams or lakes are the most serious types of spills as they can negatively impact water quality and aquatic life. All measures need to be undertaken to contain spills on open water.

Booms- Booms are commonly used to recover fuel floating on the surface of lakes or slow-moving streams. They are released from the shore of a water body to create a circle around the spill. If the spill is away from the shoreline a boat will need to be used to reach the spill, then the boom can be set out. More than one boom may be used at once. Booms may also be used in streams and should be set out at an angle to the current. Booms are designed to float and have sorbent materials built into them to absorb fuels at the edge of the boom. Fuel contained within the circle of the boom will need to be recovered using sorbent materials or pumps and placed into barrels or bags for disposal.

Weirs - Weirs can be used to contain spills in streams and to prevent further migration downstream. Plywood or other materials found on site can be placed into and across the width of the stream, such that water can still flow under the weir. Spilled fuel will float on the water surface and be contained at the foot of OGIS

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the weir. It can then be removed using sorbents, booms or pumps and placed into barrels or plastic bags.

Barriers - In some situations barriers made of netting or fence material can be installed across a stream, and sorbent materials placed at the base to absorb spilled fuel. Sorbents will need to be replaced as soon as they are saturated. Water will be allowed to flow through. This is very similar to the weir option discussed above.

Note that in some cases, it may be appropriate to burn fuel or to let volatile fuels such as gasoline evaporate after containment on the water surface. This should only be undertaken in consultation with, and/or after approval.

### 4. On-site resources:

- a) PPE Kits:
  - Hand gloves (PVC & cotton)
  - PVC / Chemical suit
  - Half Face Mask with canister
  - Full face mask with canister
  - Splash proof goggles
  - Ear plugs
  - Face shield

### b) Spill containment Equipment (Ref Annexure 1)

- Spill containment trays
- Adsorbent Pads/Pillows
- Dispersant chemicals

### 5. Remedial Action Plan:

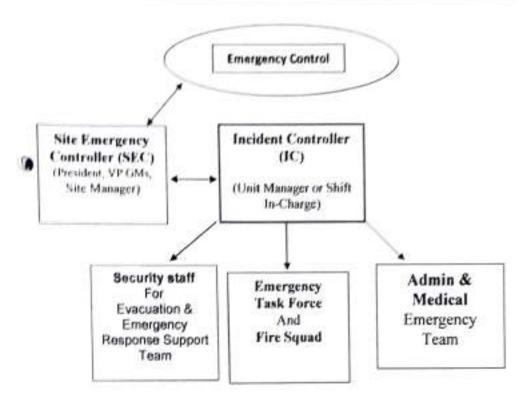
Clean the spill affected area with adsorbent and wash with sufficient water.

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 The contaminated water is collected and sent to Oil Catcher pit where water and oil is separated. The separated water will be sent to ETP and oil will be disposed of through authorised disposal agency.



### 6. Spill incident Response Organisation with roles & responsibility

### 7. Roles & Responsibility:

### CIC-CHIEF INCIDENT CONTROLLER

- Communication to Directors
- Monitor status by continuous communication with IC
- Control emergency situation- and take lead in level 3.
- · Coordinate with external medical facility
- Provide resources- men, money etc.
- · Inform MbPT for the support
- Inform Statutory authority as per requirement
- Communicate MARG for Help
- Handle Community issues

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- Management of Media
- Ensure communication (need based) to stake holders

### DIC- Dy.INCIDENT CONTROLLER

- Update SEC about Emergency
- Isolate / arrest source of leak / Isolate Equipment.
- Operate ESD / Stop all operations in safe manner.
- Activate Emergency Siren. Announce Wind direction and communication.
- Stop all Maintenance work / Stop Tanker filling.
- Operate deluge sprinklers.
- Direct ERST, Security, ETF for evacuation and Direct people to Assembly area
- Call Fire Tender/ additional Fire Tender
- · Fire Water tank level augment
- Direct security to keep passage clear vehicle moving
- Direct to the use of special PPE's.
- Arrange transfer of product from spill area
- Arrest Flow of Spills outside the premises
- Instruct to start DG set if required, isolate Power
- Coordinate with external medical facility
- Inform MbPT for support if required.
- Declaring "All Clear" after checking with ER Teams

### ERST- EMERGENCY RESPONSE SUPPORT TEAM

- Isolate source of leak if possible.
- Activate MCP / Inform Control Room.
- Open Hose Box / Lay & Connect Hoses.
- Fetch Portable Foam Trolley / Operate Foam trolley.
- Start Fire Water Pump.
- Start Fire Water through fire hose.
- Open and direct Fire Water Monitor.
- Use Local Extinguisher.
- Bring PPEs / Use of Special PPEs.

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- Operate Sprinklers Operate Deluge Valve
- Use Fire Tender direct foam & Water
- Cordon of area and assist in evacuation
- Wind direction and communication thereof
- First Aid action / rescue action
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### AUXILIARY TEAM

- Isolate source of leak if possible/ Isolate Equipment.
- Activate MCP / Inform Control Room.
- Open Hose Box / Lay & Connect Hoses.
- Fetch Portable Foam Trolley / Operate Foam trolley.
- Start Fire Water Pump/ Water tank level augment
- Start Fire Water through fire hose.
- Open and direct Fire Water Monitor.
- Operate ESD, DG sets if required
- Use of Local Extinguisher.
- Bring PPEs / Use of Special PPEs.
- Operate Deluge & Sprinklers.
- Stop all Maintenance Work / Stop all operations in safe manner.
- Cordon of area / direct people to Assembly area.
- Isolate Local Power.
- Stop Tanker filling.
- Keep passage clear for emergency vehicle movement
- Provide bunds to block Spills outside premises
- Arrange transfer of product from spill area.
- Assist in use of fire tender equipment's

### SECURITY

- Activate MCP / Inform Control Room.
- Activate Emergency siren.
- Fetch Portable Foam Trolley.
- Open Hose Box / Lay & Connect Hoses.
- Open and direct Fire Water Monitor.

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- Use Local Extinguisher.
- Cordon of area /direct people to Assembly area
- Head Count.
- Bring Special PPEs.
- Keep passage clear for emergency vehicle
- Assist in use of Fire Tender equipment.
- Close main gate.
- Help in rescuing Injured.
- Coordinate for Ambulance, emergency vehicles for shifting Injured.

## MEDICAL TEAM/ FIRST AIDER

- Take First Aid action.
- Coordinate with external medical facility
- Help in rescuing Injured./Help in shifting Injured.
- Contact company doctor for help
- Arrange for Ambulance for hospitalisation

## 8. Oil Spill Scenarios and Action Plan:

## i) Spill unto 5 Litres

- Suspend all related operations and isolate the source of leak.
- Contain the spill using drip trays, adsorbents, adsorbent pads and Socs.
- Attend the leak.
- Adsorb the spilled liquid completely, collect in a bag and send to disposable section.
- Clean the area with sufficient amount of water.
- Send contaminated water through oil skimmer pit for separation.
- Separated water will be sent to ETP and oil will be disposed off through authorised disposal agency.

# ii) Spill from 5 – 200 Litres

Suspend all related operations and isolate the source of leak.

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- Collect the spilled liquid in drip trays and/or containers.
- · Attend the leak
- Contain the spilled liquid using adsorbents, adsorbent pads and Socs.
- Transfer collected liquid into slop tank and/or containers.
- Adsorb the spilled liquid completely, collect in a bag and send to disposable section.
- Clean the area with sufficient amount of water.
- Send contaminated water through oil skimmer pit for separation.
- Separated water will be sent to ETP and oil will be disposed off through authorised disposal agency.

# iii) Spill above 200 Litres in Filling bays/Pump House and Manifold

- Suspend all related operations and isolate the source of leak.
- · Attend the leak
- Contain the spilled liquid using adsorbents, adsorbent pads and Socs and Booms.
- Allow the spill to collect in a drain pit and transfer collected liquid into slop tank and/or containers.
- Adsorb the spilled liquid completely, collect in a bag and send to disposable section.
- Clean the area with enough water.
- Send contaminated water through oil skimmer pit for separation.
- Separated water will be sent to ETP and oil will be disposed off through authorised disposal agency.

# iv) Spill above 200 Litres in Tank farm area.

- Suspend all related operations and isolate the source of leak.
- Attend the leak
- Contain the spilled liquid using adsorbents, adsorbent pads and Socs and Booms.
- Allow the spill to collect in a drain pit and transfer collected liquid into slop tank and/or containers.

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- Adsorb the spilled liquid completely, collect in a bag and send to disposable section.
- Clean the area with enough water.
- Send contaminated water through oil skimmer pit for separation.
- Separated water will be sent to ETP and oil will be disposed off through authorised disposal agency.

### v) Spill resulting in fire

- Suspend all related operations.
- Immediately break the glass of nearest MCP (Manual Call Point). Inform Terminal control room/ Incident Controller
- Isolate the source of leak if possible, using water curtain, Chemical / Fire suit, SCBA to approach isolation valve.
- Cut off open flame / heat source / ignition source if any. Cut off local electrical power supply.
- Absorb or cover spilled product with adsorbents, dry sand etc.
- Call in house Fire fighting team for tackling the emergency.
- Activate "On-site Emergency Plan"
- Close bund / gate valves for arresting spread of liquid chemicals into other critical areas.
- Unless leak source can be effectively closed / isolated do not extinguish fire nor direct water at source of leak and fire.
- Cordon of up to 100 meter in all directions and evacuate the area. Direct peoples towards Assembly Point. For large releases initial evacuation 800 meters or more in all directions.
- If required call Mutual Aid Members for help.

### vi) Oil spill at Jetty

Two types of spills which can take place at jetty are,

Level I: Minor oil spillage, which does not affect the surrounding area and limited within the port premises and can be managed by the available resources. I calls for following actions.

Suspend all operations and Isolate leak source.

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- Contain the spilled liquid using adsorbents, adsorbent pads and Socs and Booms.
- Transfer collected liquid into slop tank and/or containers.
- Adsorb the spilled liquid completely, collect in a bag and send to disposable section.
- Clean the area with sufficient amount of water
- Send contaminated water through oil skimmer pit for separation.
- Separated water will be sent to ETP and oil will be disposed of through authorised disposal agency.

Level II: Major oil spillage, where surrounding area get affected and extensive District, State, and other Neighbouring Industries' assistance / Coast Guard assistance is required. In this case Off-Site Emergency Plan and Tier – Loil spill response facility is to be activated

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# Spill Containment Equipment's

Spill kit are kept at easy access and quick response areas to clean Oil on Land & Water for spill control of Petroleum, Non Petroleum products.

The following area are

S.no	TAC HUND	in the second
1	ABC gantry area	
2	NPP Ganry area	OPUL
3	ABC pig trolly area	BPILL
S	Absorbent Pads	
	Dispersant Chemicals	

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[See rules 115 (2)]

Pollution Under Control C	ertificate
Authonsed By	
Gujarat Motor Vehicle Departm	ent

Date	:	25/01/2022
Time	1	15:30:11 PM
Validity upto	1	24/01/2023



	Certificate SL. No.	38	GJ01200630002405
	Registration No.	÷	GJ12BV8011
	Date of Registration	4	01/Dec/2017
	Month & Year of Manufacturing		October-2017
	Valid Mobile Number		*****4521
	Emission Nomis	4	BHARAT STAGE IV
	Fuel	100	DIESEL
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Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High Idling	CO	percentage (%)	5 94 65	
emissions	RPM	RPM	2500 ± 200	
	Lambda	2	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	1.62	1.31

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Customer's Name and Address AEGIS LOGISTICS LIMITED., PLOT NO: 3. KANDLA PORT TRUST, - 370201

Format No. : 7.8 F-06 Date of : 10/05/2022 Report Report No. : A2ZELPL/SE/052022/03

Description of Sample:				-	
Date of Sampling		06/05/2022	Type of Sampling	1	Lucio
Date of Sample Received		06/05/2022	the second se	13	Isokinetic
Sampling Location of	÷		Sample ID	12	SE/052022/03
Sampling Point	:	D.G. Set - 01 (900 KVA)- GTD Area	Sample Particular	1	Stack Emission
Sample Collected / Submitted by	-	A2ZELPL TEAM MEMBER	Reference Method for Sampling		IS 11255
Sample Quantity /Total No.	3	1 Thimble, 1 SOz×50 mL, 1 NOz×50 mL	Date of Analysis Start		06/05/2022
Details of	1.				Press Press (Street)
Packing/Label/Seal	1:	Satisfactory	Date of Analysis Completion		10/05/2022
Environment condition during the test	:	25±3°C	Instrument calibration	i.	122
Instrument code	1	A27EL DI	status	1 th	Ok
	1+1	A2ZELPL/WSS/01	Type of Fuel used		HSD

### Test Results

Sr. No.	Parameter	Result	Unit	GPCB	Protocol
1.	Particulate Matter as PM	65.4	111	Limit	Frotocol
2.	Sulphur Dioxide as SO2	65.4	mg/Nm ³	150	IS 11255 (Part 01): 1985
		Z6.1	ppm	100	15 11 255 (2
3.	Oxides of Nitrogen as NO,	19.7	ppm	50	IS 11255 (Part 02): 1985
			Ppin	20	IS 11255 (Part 07): 2005

Tested By

(Sr. Analyst/Analyst)

Checked By/Prepared By

Dr. Jagruti P. Matang (Technical Manager) This Report is issued under the following terms & Condition:

dihorized Signatory Akbarkhan P. Jalori

(Quality Manager)

1. The results relate only to the items tested and for applicable parameter

2. This Test report shall not to be reproduced in full or part for any promotional or publicity and ran't be used as evidence in court of law without the written consent of A 2 2 Edwirotech Lab Private Limited Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample if the samples a 3

.... End of Report ---

AZZ Envirotech Lab Pvt. Ltd. Piet No. 340: Sector 14, 2nd Floor Shiv House, Aver Delo Circle, Candhidham - Kachchh, Gujarat - 370201

Branch. 147, Time Square Employ Mirisper Road, Bhoj - Kachchi Gujarat - 370001 NABL / TC-10331 657 244AUCA0351F120 info@a2zenvirotechlab.com www.a2remirotechiab.com

Akbarkhan Jalori + 91 98987 11906

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Format No.

Date of

Report

Report No.

: 7.8 F-06

: 10/05/2022

: A2ZELPL/SE/052022/04

**Customer's Name and Address** AEGIS LOGISTICS LIMITED. PLOT NO: 3. KANDLA PORT TRUST, - 370201

Description of Sample:					
Date of Sampling	1 1	06/05/2022	Type of Sampling	15	Isokinetic
Date of Sample Received	1:	06/05/2022	Sample ID	4	SE/052022/04
Sampling Location of Sampling Point	8	D.G. Set - 02 (900 KVA)- GTD Area	Sample Particular	+	Stack Emission
Sample Collected / Submitted by	:	A2ZELPL TEAM MEMBER	Reference Method for Sampling	1	IS 11255
Sample Quantity /Total No.	:	1 Thimble, 1 SO ₂ ×50 mL, 1 NO.×50 mL	Date of Analysis Start	ī	06/05/2022
Details of Packing/Label/Seal	:	Satisfactory	Date of Analysis Completion	÷	10/05/2022
Environment condition during the test		25 ± 3 ° C	Instrument calibration status	:	Ok
Instrument code	1	A2ZELPL/W55/01	Type of Fuel used	14	HSD

### **Test Results**

Sr. No.	Parameter	Result	Unit	GPCB Limit	Protocol
1	Particulate Matter as PM	63.4	mg/Nm ³	150	IS 11255 (Part 01): 1985
2	Sulphur Dioxide as SO2	24.2	ppm	100	IS 11255 (Part 02): 1985
3	Oxides of Nitrogen as NO _x	19.5	ppm	50	IS 11255 (Part 07): 2005

Checked By/Prepared By Dr. Jagruti P. Matang (Technical Manager)

**Tuthorized** Signatory

**Tested By** (Sr. Analyst/Analyst)

Akbarkhan P. Jalori (Quality Manager)

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- court of law without the written consent of A 2 2 Envirotech Lab Private Limited
- 3. Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample if the samples are no OGI consumed during analysis.

End of Report ----

AZZ Envirotoch Lab Pvt. Ltd. Mot No. 340, Sector 1A, 2nd Floor, shiv House, Near Oslo Circle, Gaschidham - Kachchh, Gujarai - 370201

Branch: 147, Time Square Empire Mirjaper Road, Eltuj - Kachchh Gujarat - 370003

NASL / TC-10331 GST :24AAUCA03915120 info@a2zenvirotechlab.com www.a2zenvirotechiab.com







Customer's Name	and Address
AEGIS LOGISTICS I	IMITED.
PLOT NO: 3,	10111111111111111111111111111111111111
KANDLA PORT TR	UST 370201

Format No.	:	7.8 F-06
Date of	4	10/05/2022
Report		
Report No	1	A2ZELPL/SE/052022/02

Description of Sample:					
Date of Sampling	1:	05/05/2022	Type of Sampling	Te	Isokinetic
Date of Sample Received	1	05/05/2022	Sample ID	:	SE/052022/02
Sampling Location of Sampling Point	:	D.G. Set - 02 (40 KVA)- LTD Area	Sample Particular	:	Stack Emission
Sample Collected / Submitted by	1	A22ELPL TEAM MEMBER	Reference Method for Sampling	4	IS 11255
Sample Quantity /Total No.		1 Thimble, 1 S02×50 mL, 1 NO3×50 mL	Date of Analysis Start	3	05/05/2022
Details of Packing/Label/Seal	:	Satisfactory	Date of Analysis Completion	5	10/05/2022
Environment condition during the test	:	25±3°C	Instrument calibration status	:	Ok
Instrument code	1	A2ZELPL/WSS/01	Type of Fuel used	1	HSD

### Test Results

Sr. No.	Parameter	Result	Unit	GPCB Limit	Protocol
1	Particulate Matter as PM	62.7	mg/Nm ³	150	IS 11255 (Part 01): 1985
2	Sulphur Dioxide as SO ₂	19.4	ppm	100	IS 11255 (Part 02): 1985
3	Oxides of Nitrogen as NO _x	16.1	ppm	50	15 11255 (Part 07): 2005

Tested By

Checked By/Prepared By Dr. Jagruti P. Matang (Technical Manager)

attorized Signatory Akbarkhan P. Jalori (Quality Manager)

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(Sr. Analyst/Analyst)

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3. Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of simple if the samp consumed during analysis. ----- End of Report ------

A7Z Envirotech Lub Pvt. Lid. Plot No. 340, Sector 3A, 2nd Floor, Shiv Nouse, Near Dele Circle, Gandhidham - Kachchh, Gujarat - 370201

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Customer's Name and Address
AEGIS LOGISTICS LIMITED.
PLOT NO: 3.
KANDLA PORT TRUST, - 370201

Format No.		7.8 F-06
Date of	1	10/05/2022
Report		A.S. #11908 (\$12.2003)
Report No	-	AZZELPL/SE/052022/01

Description of Sample:					
Date of Sampling	1	05/05/2022	Type of Sampling	17	Isokinetic
Date of Sample Received	1	05/05/2022	Sample ID	12	SE/052022/01
Sampling Location of Sampling Point	:	D.G. Set - 01 (250 KVA)- LTD Area	Sample Particular	-	Stack Emission
Sample Collected / Submitted by	1	A2ZELPL TEAM MEMBER	Reference Method for Sampling	:	IS 11255
Sample Quantity /Total No.	44.	1 Thimble, 1 SO ₂ ×50 mL, 1 NO ₂ ×50 mL	Date of Analysis Start		05/05/2022
Details of Packing/Label/Seal	;	Satisfactory	Date of Analysis Completion	1	10/05/2022
Environment condition during the test	-	25±3°C	Instrument calibration status	:	Ok
Instrument code	1	A2ZELPL/WSS/01	Type of Fuel used	1	HSD

### Test Results

Sr. No.	Parameter	Result	Unit	GPCB Limit	Protocol
1.	Particulate Matter as PM	77.4	mg/Nm ³	150	IS 11255 (Part 01): 1985
2.	Sulphur Dioxide as SO ₂	21.4	ppm	100	IS 11255 (Part 02): 1985
3.	Oxides of Nitrogen as NO ₂	16.5	ppm	50	IS 11255 (Part 07): 2005

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Tested By (Sr. Analyst/Analyst)

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Checkell By/Prepared By Dr. Jagruti P. Matang (Technical Manager)

Authorized Signatory Akbarkhan P. Jalori (Quality Manager)

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- 3. Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample if the sample OG consumed during analysis. 5

----- End of Report ---

A2Z Envirolech Leb Pvt. L1d. Flot No. 340, Sector 34, 2nd Floor, Shis House, New Oslo Citale, Sandhicham - Kachohh, Gujanar - 373201

Branch: 147. Time Square Empire Mirjapar Road, Bhaj - Rachchh Gajarat - 370000 NABL / TC-10331 GST -24AAUCA0391F120 info@alzenvirotechiab.com www.alzenvirotechiab.com

Akbarkhan Jalori + 91 98987 11906

Page No.:1 of 1







Customer's Name and Address AEGIS LOGISTICS LIMITED. PLOT NO: 3. KANDLA PORT TRUST, - 370201.

Format No. : 7.8 F-07 Date of : 14/05/2022 Report Report No : A2ZELPL/AN/052022/04

Description of Sample:	-			_	
Date of Sampling		12/05/2022	Tune of Come Pro-		
Date of Sample Received	t.	12/05/2022	Type of Sampling	1	Ambient Noise
	+**		Sample ID	14	AN/052022/04
Sampling Location of Sampling Point	4	Nr. LPG Mounded Buliet Pump House - GTD area	Sample Particular		Noise Monitoring
Sample Collected / Submitted by	i	A2ZELPL TEAM MEMBER	Reference Method for		IS 9989-1991
Instrument code	1.	A2ZELPL/SLM/01	Sampling	Ľ.,	
Instrument calibration status	-	the second s	Sampling Duration (Minute)	1	30 min
Meteorological and the	-	Ok	Date of Analysis Start		
Meteorological condition during monitoring	÷	Clear Sky	Date of Analysis Completion		**

Test Results

Sr. No.	Parameter	Result	Unit	GPCB	Tool Mash		
1. Noise Monitoring	64		Limit	Test Method			
	the second second	04	dB	75	IS 9989-1991		

Tested By

(Sr. Analyst/Analyst)

Checket By/Prepared By Dr. Jagruti P. Matang (Technical Manager)

Authorized Signatory Akbarkhan P. Jalori (Quality Manager)

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End of Report

A22 Environech Lab Pvt. Ltd. Flat No. 340, Sector 14, 2nd River. Shiv House, New Oulo Circle, Gandhidham - Kachchh, Gujarat - 370021

Branch: 147. Time Square Empire Mitjapar Road, Bhuj - Kachchh Gadarat - 370001

NABL / TC-10831 GST 24AAUCA0391F120 info@a2zers/rotechlab.com www.a2zers/rotechlab.com

Akbarkhan Jalori + 91 98987 11906

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Page Na:1 of 1 OGIS







Customer's Name and Address AEGIS LOGISTICS LIMITED. PLOT NO: 3, KANDLA PORT TRUST, - 370201.

Format No. : 7.8 F-07 Date of : 14/05/2022 Report Report No. : A2ZELPL/AN/052022/03

Description of Sample:	-			_	
Date of Sampling	17	10/05/2022			
Date of Sample Received	-	12/05/2022	Type of Sampling	1.5	Ambient Noise
standpre tracetved	11	12/05/2022	Sample ID		AN/052022/03
Sampling Location of Sampling Point		Utility building ground floor (Compressor & Pumps) - GTD area		:	Noise Monitoring
Sample Collected / Submitted by	:	A2ZELPL TEAM MEMBER	Reference Method for Sampling	4	15 9989-1991
Instrument code	1	A2ZELPL/SLM/01	Sampling Duration (Minute)	1	30 min
Instrument calibration status	1.2	Ok	Date of Analysis Start	-	
Meteorological condition	1	100.000		12	- 444
during monitoring	÷	Clear Sky	Date of Analysis Completion	;	27

### Test Results

Sr. No.	Parameter	Result	Unit	GPCB Limit	Test Method
1.	1. Noise Monitoring	60	445	COLUMN AND A DESCRIPTION OF A DESCRIPTIO	
	worse womtoring	68	dB	75	IS 9989-1991

Tested By

(Sr. Analyst/Analyst)

Checked By/Prepared By Dr. Jagruti P. Matang (Technical Manager)

uthorized Signatory Akbarichan P. Jalori (Quality Manager)

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3 Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample if the samples are not CONTRACTOR STATES

End of Report

A22 Envirolech Lab Pvt Ltd: Plot No. 340, Sector 14, 2nd Hour, Shiv House, Near Oxlo Circle, Gandhidham - Xackehir, Gajarar - 878001

Brancho 147, Time Square Empire Minlapar Road (Ithu) - Kachehé Gajarat - 370001

NABL/ TC-10331 GST :24AAUCA0391F120 info@a2renvirotechlab.com www.a2renvirotechlab.com

Akbarkhan Jalori + 91 98987 11906

OFiger 1 of 1

AND







Customer's Name and Address	
AEGIS LOGISTICS LIMITED.	
PLOT NO: 3,	
KANDLA PORT TRUST, - 37020	11.

Format No.	:	7.8 F-07	
Date of	1	14/05/2022	
Report			
Report No	1	A2ZELPL/AN/052022/02	

Description of Sample:					
Date of Sampling	1	12/05/2022	Type of Sampling	4	Ambient Noise
Date of Sample Received		12/05/2022	Sample ID	-	AN/052022/02
Sampling Location of Sampling Point	4	ABC Pump house -LTD area	Sample Particular		Noise Monitoring
Sample Collected / Submitted by	(†)	A2ZELPL TEAM MEMBER	Reference Method for Sampling	÷	15 9989-1991
Instrument code	13	A2ZELPL/SLM/01	Sampling Duration (Minute)	1	30 min
Instrument calibration status	1	Ok	Date of Analysis Start	4	**
Meteorological condition during monitoring	10	Clear Sky	Date of Analysis Completion		

### **Test Results**

Sr.	Parameter	Result	Unit	GPCB Limit	Test Method
No.	all in the second second	62	dB	75	15 9989-1991
1.	Noise Monitoring	62	40		

Checked By/Prepared By Dr. Jagruti P. Matang (Technical Manager)

Authorized Signatory

Akbarkhan P. Jalori (Quality Manager)

**Tested By** (Sr. Analyst/Analyst)

------

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- of law without the written consent of A 2 Z Envirotech Lab Private Limited
- 3. Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample if the samples are not consumed during analysis. End of Report

OGISPage No.:1 of 1 SIDE KAU

A2Z Envirolech Lab Pvt. Lld. Plat No. 340, Sector J.A, 2nd Floor, Shir House, herer Osio Onte Gandhidham - Kachchh, Gujarat - 370301

Branch 147. Time Square Emplie Mirjepe: Roed, Shuj - Kechchh Gularat - 370001

NAE. / TO 10331 GST 24AAUCA0391F120 Info@a2renvirotechlab.com www.b2renvirotechlab.com







Customer's Name and Address AEGIS LOGISTICS LIMITED. PLOT NO: 3_ KANDLA PORT TRUST. - 370201. Format No. Date of Report Report No.

: 7.8 F-07 : 14/05/2022

: A2ZELPL/AN/052022/01

Description of Sample:		¥			
Date of Sampling	:	12/05/2022	Type of Sampling	1	Ambient Noise
Date of Sample Received	:	12/05/2022	Sample ID	1	AN/052022/01
Sampling Location of Sampling Point	:	NPP Pump house -LTD area	Sample Particular	:	Noise Monitoring
Sample Collected / Submitted by	:	A2ZELPL TEAM MEMBER	Reference Method for Sampling	+	IS 9989-1991
Instrument code	1	A2ZELPL/SLM/01	Sampling Duration (Minute)	1	30 min
Instrument calibration status	:	Ok	Date of Analysis Start	;	-
Meteorological condition during monitoring	-	Clear Sky	Date of Analysis Completion	:	3

### Test Results

Sr. No.	Parameter	Result	Unit	GPCB Limit	Test Method		
1.	Noise Monitoring	65	dB	75	iS 9989-1991		

Tested By (Sr. Analyst/Analyst)

**********

Checked By/Prepared By Dr. Jagruti P. Matang (Technical Manager)

**Authorized Signatory** 

Akbarkhan P. Jalori (Quality Manager)

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3 Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample if the samples are not consumed during analysis.

End of Report OGIST Rage No.:1 of 1 C ΚΛΝ

A2Z Envirotach Lab Pvt. Ltd. Flot No. 340, Sector 24, 2nd Room shiv House, New Oslo Disle. Gandhidham - Kachobh, Gujanet - 370305 Branch: 147, Time Square Empire Mirjapar Road, Ehuj - Rachchh Gujarat - 370001 NABL/TC-10331 GST 148AUCA0391F120 info@a2zenviratechlab.com www.a2tenvirotechiab.com







**Customer's Name and Address:** AEGIS LOGISTICS LIMITED. PLOT NO: 3, KANDLA PORT TRUST, - 370201

Format No.	+	7.8 F-05
Date of	1	09/05/2022
Report		
Report No	+	A2ZELPL/AA/052022/03

Description of Sample:				_	
Date of Sampling	1	07/05/2022	Sample Particular	3	Ambient Air
Date of Sample Received	11	07/05/2022	Sample ID	30	AA/052022/03
Sampling Location of Sampling Point		Between Sec. Gate no. 6 & TLF-01- GTD	Instrument calibration status	3	0k
Sample Collected / Submitted by	-	A2ZELPL Team Member	Reference Method for Sampling	0	IS 5182
Sample Quantity /Total No.		2 Filter paper, 1 SO ₂ ×35 mL, 1 NO ₂ ×35 mL	Date of Analysis Start	4	07/05/2022
Details of Packing/Label/Seal		Satisfactory	Date of Analysis Completion		09/05/2022
Environment condition during the test	1	25 ± 3 ° C	Meteorological condition during monitoring	- 11	Clear Sky
Instrument code	1	A2ZELPL/RDS/01 A2ZELPL/FDS/01	Actual duration of Monitoring, (Hours)	4	24

### Test Results

Sr. No.	Parameter	Result	Unit	GPCB Limit	Test Method
1.	Particulate Matter PM10	71.4	µg/m ³	100	IS 5182 (Part 23) 2006/Reaffirmed 2017
2	Particulate Matter PM25	24.2	µg/m ³	60	IS 5182 (Part 24) 2019
3.	Sulfur Dioxide SO ₂	17.4	µg/m ³	80	IS 5182 (Part 2) 2001/Reaffirmed 2017
4.	Nitrogen Dioxide NO2	21.9	µg/m ³	80	IS 5182 (Part 6) 2006/Reaffirmed 2017

Checked By/Prepared By Dr. Jogruti P. Matang

Authorized Signatory Akbarkhan P. Jalori (Quality Manager)

Tested By (Sr. Analyst/Analyst)

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(Technical Manager)

consumed during analysis. to KANDI End of Report

A2Z Envirotech Lab Pvt. Ltd Flor No. 340; Sector 1A, and Floor. Shie House, New Oslo Circle, Ganchidhare - Kachchit, Gujarat - 370233

Branch 647, Time Square Empire Minispar Road, Bhuj - Kachonh Gajarat - 370001 NABL / TC-10331 GST : 24AAUCA0391F120 info@azzenwirotechlab.com www.s2tenvirotochlab.com

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Page No.:1 nf 1



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## **Test Results**

Customer's Name and Address: AEGIS LOGISTICS LIMITED., PLOT NO: 3, KANDLA PORT TRUST, - 370201

Format No. : 7.8 F-05 Date of : 09/05/2022 Report Report No : A2ZELPL/AA/052022/02

Description of Sample:					
Date of Sampling	:	06/05/2022	Sample Particular	1	Ambient Air
Date of Sample Received	:	06/05/2022	Sample ID	;	AA/052022/02
Sampling Location of Sampling Point	+	Between Sec. Gate no. 2 & ABC Gantry area - LTD	Instrument calibration status	- 44	Ok
Sample Collected / Submitted by		A2ZELPL Team Member	Reference Method for Sampling	1	IS 5182
Sample Quantity /Total No.	-	2 Filter paper, 1 SO ₂ ×35 mL, 1 NO ₂ ×35 mL	Date of Analysis Start	- **	06/05/2022
Details of Packing/Label/Seal	÷	Satisfactory	Date of Analysis Completion	ż	09/05/2022
Environment condition during the test	2	25 ± 3 ° C	Meteorological condition during monitoring	11	Clear Sky
Instrument code	1	A2ZELPL/RDS/01 A2ZELPL/FDS/01	Actual duration of Monitoring, (Hours)	-	24

### Test Results

Sr. No.	Parameter	Result	Unit	GPCB Limit	Test Method
1.	Particulate Matter PM10	69.7	µg/m ³	100	IS 5182 (Part 23) 2006/Reaffirmed 2017
2.	Particulate Matter PM25	28.2	µg/m ³	60	IS 5182 (Part 24) 2019
3.	Sulfur Dioxide SO2	17.2	µg/m ³	80	IS 5182 (Part 2) 2001/Reaffirmed 2017
4.	Nitrogen Dioxide NO2	22.5	µg/m ³	80	IS 5182 (Part 6) 2006/Reaffirmed 2017

Checked By/Prepared By futhorized Signatory Tested By Dr. Jagruti P. Matang Akbarkhan P. Jalori (Sr. Analyst/Analyst) (Technical Manager) (Quality Manager) This Report is issued under the following terms & Condition: 1 The results relate only to the items tested and for applicable parameter 2 This Test report shall not to be reproduced in full or part for any promotional or publicity and can't be used as eviden of law without the written consent of A 2 Z Envirotech Lab Private Limited OGIS 3. Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample if the sample consumed during analysis. O End of Report ND чu 0.1 of A2Z Envirolech Lab Pvt. Ltd. NABL / TC-10331 Branch: Not No. 340, Sector 14, 2nd Floor, 147, Time Square Empire Misjapar Road, Bhuj-Kachchh GST : 24AAUCA0391F120 Shin House, Near Dalo Circle, Ganch Sharn - Kachahh, Sujarat - 375251 info@a2terwirotechlab.com Akbarkhan Jalori Gujarat - \$10001 www.a2zenvirotechiab.com +91 98987 11906







Customer's Name and Address: AEGIS LOGISTICS LIMITED., PLOT NO: 3, KANDLA PORT TRUST, - 370201

Format No. Date of Report Report No

: 7.8 F-05 : 09/05/2022

: A2ZELPL/AA/052022/01

			i neonar n	nn	/////////
Description of Sample:	-				
Date of Sampling	-				
Date of Sample Received	:	05/05/2022	Sample Particular	i.	Ambient Air
	1	05/05/2022	Sample ID	÷	The second se
Sampling Location of Sampling Point	:	Between Sec. Gate no. 1 & NPP Gantry area - LTD	Instrument calibration status	100	AA/052022/01
Sample Collected / Submitted by		A2ZELPL Team Member	Reference Method for Sampling		IS 5182
Sample Quantity /Total No.	-	2 Filter paper, 1 SO2×35 mL, 1 NO2×35 mL	Date of Analysis Start	111111	05/05/2022
Details of Packing/Label/Seal	t	Satisfactory	Date of Analysis		09/05/2022
Environment condition during the test	:	25±3°C	Completion Meteorological condition during monitoring		Clear Sky
Instrument code	÷	A22ELPL/RDS/01 A22ELPL/FDS/01	Actual duration of Monitoring, (Hours)	:	24

Sr.			Te	st Results		
No.	Parameter	Result	Unit	GPCB Limit	Test Method	
1	Particulate Matter PM10	73.4	µg/m ³	100		
2	Particulate Matter PM25	35.1	µg/m3		IS 5182 (Part 23) 2006/Reaffirmed 2017	
3.	Sulfur Dioxide SO2	25.3	The second se	60	IS 5182 (Part 24) 2019	
4		the second s	µg/m ³	80	IS 5182 (Part 2) 2001/Reaffirmed 2017	
	Nitrogen Dioxide NO ₂	30.8	µg/m ¹	80	15 5182 (Part 6) 2006/Reaffirmed 201	

Tested By Dr. Jagre (Sr. Analyst/Analyst) (Technic This Report is issued under the following terms & Condition:

Checked By/Prepared By Dr. Jagruti P. Matang (Technical Manager)

Authorized Signatory Akbarkhan P. Jalori (Quality Manager)

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Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample if the sample and ysis.

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A22 Envirotech Lab PvrL Lid Piet No. 340, Sector LA, and Hoer Shiv House, Iver Otto Circle Candhidham - Kathchis, Gujarat - 332001

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Bratch. 147, Time Square Employ Mirjapar Road, Bhaj - Kachelon Separat - \$70001 NABL / TC-30381 GST-244AUCA0351F120 info@a2.envirotech-ab.com www.a2.envirotechlab.com

Akbarkhan Jalori + 91 98987 11906

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Page No.:1 of 1





# FORM NO. 37 (Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under Section 7 - A (a) (c).

Name of the Company/ Plant: Ageis Logistics Ltd. Plot No. 3, Kandla Port Trust - 370201

1. Raw materials, by-products and finished products involving in the process.

2. Particulars of sampling:

Date of sampling: 10/05/2022

ISSUE DATE	15/05/2022
REF. NO	A2ZELPL/WM/052022/01

	Sr. No	Locati on/ Opera tion Menti	Identifi ed Conta minant	Sampli ng Instru ment	Airborne Contamination			Schedu	Refere nce Method	Number Of worker s Expose d At the Locatio n	Rem arks	Signat ure of Perso n Takin g sampl	Name		
		oned		Used	Num ber Of sam ple	Ran ge (Res ult)	Aver age	µg/m³		Being Monitor ed		es			
	1	Nr.ABC Gantry Are	Styrene monom er	Handy	01	205	205	435	GC Method	6	22	1-	1-	1-	Mr. Ashif
-	2	Nr. NPP Gantry Are	Acetic acid.	sampler	01	148	148	205	GC Method	4			Khan Jalori		

For, A 2 Z ENVIROTECH LAB PVT. LTD

kuthoriged Signature 5 0 KANDL4 (III)

A2Z Envirolech Lab Pvt. Ltd. Rot No. 340, Sector 1A, 2nd Floor, Shir House, Near Oslo Orcle, Gandhidham - Kachchil, Gujarat - 370201 Branch: 147, Time Square Empire Mirjapar Road, Bhuj - Kachchh Gujarat - 370001 NABL / TC-10331 GST :24AAUCA0391F120 Info@a2zenvirotechlab.com www.a2zenvirotechlab.com



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# TRAFFICE MANAGEMENT PLAN

JUNE 2020

AEGIS LOGISTICS LTD-KANDLA

# TRAFFICE MANAGEMENT PLAN



AEGIS LOGISTICS LTD. Plot Nos. 3 to 6, Opp: BPCL Booster Station, Jawahar Road, Kandla – 370210



Page 1 of 4



# TRAFFICE MANAGEMENT PLAN

**JUNE 2020** 

### AEGIS LOGISTICS LTD-KANDLA

M/s Aegis Logistics Limited is situated at Plot No.3,4,5&6, J.N. Road, Near railway crossing, Kandla. Main activity of installation is to receive, store and dispatch of edible oils to meet the requirement of customers as transits storage facility. Installation provides all the facilities to the customers on hire basis. No any chemical reaction, mixing, stirring, dissolution process on stored product is carried out.

### Traffic Management System:

- Security shall maintain a log of all personnel vehicle within the depot premises at any point of time
- > All the vehicles are thoroughly checked before entry as per checklist at the security gate
  - > Security staff is present for controlling of traffic around the terminal
  - > Roads inside the hazardous area of installation shall be restricted
  - Vehicles required for operational, maintenance and safety/security reasons are allowed only with proper safety fittings and authorized from in charge/designated safety officer
  - The emergency gate is away from the main gate for evacuation of vehicles and personnel
  - Emergency gate is always be kept free from obstruction in emergency
  - Congestion of parking is avoided with effective planning
- Proper ground surface is available
  - Proper illumination is ensured at all places
  - > Speed is limited to 10 km in the terminal
  - Proper training and awareness to the truck drivers time to time.
  - Yellow floor marking lines are provided at tanker loading unloading area (gantry)
  - Proper safe distance maintained between the adjoining vehicles at parking
  - In case of fire/emergency siren the loading will be stopped and Tankers at the parking are routed to emergency gates

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Tanker lorry loading at loading point following action will be taken Page 2 of 4



# TRAFFICE MANAGEMENT PLAN

# **AEGIS LOGISTICS LTD-KANDLA**

- Loading hose, wheel chocks and earthling clamp will be routed to emergency gate
- In case of blockage of one route all the vehicles are evacuated to other route
- In case of emergency well trained and proper evacuation procedure adopted
- All tankers and LMV vehicles are parking at DPT parking yard.







Page 3 of 4



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# TRAFFICE MANAGEMENT PLAN

# AEGIS LOGISTICS LTD-KANDLA

**JUNE 2020** 





OGIS Contraction (KANDL)







Customer's Name and Address
AEGIS LOGISTICS LIMITED.
FLOT NO. 3.
KANDLA PORT TRUST 370201

Format No. Date of 1 Report Report No.

7.8 F-06 10/05/2022

A22ELPL/SE/052022/03

Description of Sample:	-				
Date of Sampling	14	06/05/2022	Type of Sampling		Isokinetic
Date of Sample Received	13	06/05/2022	Sample ID	Ť.	SE/052022/03
Sampling Location of Sampling Point	4	D.G. Set - 01 (900 KVA)- GTD Area	Sample Particular		Stack Emission
Sample Collected / Submitted by		A2ZELPL TEAM MEMBER	Reference Method for Sampling	Ŧ	IS 11255
Sample Quantity /Total No.		1 Thimble, 1 SO ₂ ×50 mL, 1 NO ₄ ×50 mL	Date of Analysis Start	4	06/05/2022
Details of Packing/Label/Seal	:	Satisfactory	Date of Analysis Completion	1	10/05/2022
Environment condition during the test		25 ± 3 * C	Instrument calibration status	:	Ok
Instrument code	:	A22ELPL/WSS/01		1	HSD

### Test Results

Sr. No.	Parameter	Result	Unit	GPCB Limit	Protocol		
1.	Particulate Matter as PM	65.4	mg/Nm ³	150	15 11 255 (2)		
2.	Sulphur Dioxide as SO ₂	26.1			IS 11255 (Part 01): 1985		
3	Oxides of Nitrogen as NO,		ppm	100	IS 11255 (Part 02): 1985		
181	oxides of Hurogen as NO.	19.7	ppm	50	IS 11255 (Part 07): 2005		

**Tested By** 

Checked By/Prepared By Dr. Jagruti P. Matang (Technical Manager)

(Sr. Analyst/Analyst)

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A2Z Envirotech Lab Pvt. Ltd. Plat No. 140, Sector 1A, 2nd Floor, Shiv House, New Oxio Chose, Gandhidham Kachobh, Galarat - 370108

Branch: 147, Time Square Empire Mirjanar Road, Bhuj - Kachchit Gajarut - \$70001 NABL / TC-10331 GST 2444JCA0391F120 infa@a2zenviratechiab.com www.a2serwirotechlab.com Anthonized Signatory Akbarkhan P. Jalori (Quality Manager)

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Akbarkhan Jalori

+ 91 98987 11906

No.:1 of 1 KANDL







Customer's Name and Address AEGIS LOGISTICS LIMITED. PLOT NO: 3. KANDLA PORT TRUST, - 370201 Format No. : 7.8 F-06 Date of : 10/05/2022 Report Report No : A2ZELPL/SE/052022/04

Description of Sample:				-	
Date of Sampling	1:	06/05/2022	Type of Sampling	i.	Isokinetic
Date of Sample Received	1:	06/05/2022	Sample ID	1	SE/052022/04
Sampling Location of Sampling Point	1	D.G. Set - 02 (900 KVA]- GTD Area	Sample Particular	4	Stack Emission
Sample Collected / Submitted by		A2ZELPL TEAM MEMBER	Reference Method for Sampling	4	15 11255
Sample Quantity /Total No.	-	1 Thimble. 1 SO ₂ ×50 mL. 1 NO ₂ ×50 mL.	Date of Analysis Start		06/05/2022
Details of Packing/Label/Seal	1	Satisfactory	Date of Analysis Completion	1	10/05/2022
Environment condition during the test	1.44	25 ± 3 * C	Instrument calibration status	4	Ok
Instrument code	1	A2ZELPL/WSS/01	Type of Fuel used	4	HSD

### **Test Results**

Sr. No.	Parameter	Result	Unit	GPCB Limit	Protocol
1.	Particulate Matter as PM	63.4	mg/Nm ³	150	IS 11255 (Part 01): 1985
2.	Sulphur Dioxide as SO ₂	24.2	ppm	100	IS 11255 (Part 02): 1985
3.	Oxides of Nitrogen as NO.	19.5	ppm	50	IS 11255 (Part 07): 2005

Checked By/Prepared By

Dr. Jagruti P. Matang

Authorized Signatory Akbarkhan P. Jalori (Quality Manager)

Tested By (Sr. Analyst/Analyst)

(Technical Manager) This Report is issued under the following terms & Condition:

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- 3. Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sampfly if the samples are not consumed during analysis. OGIS

----- End of Report -

A2Z Envirolech Lab PvL Ltd. Plot No. 340, Sector 14, 2nd Floor, Shiv House, Near Oxio Circle, Gandhidham - Kachohh, Gujavat - 370201

Brancho 147, Time Square Empire Minjapar Road, Bhuj - Kachehi Expanal - \$70001

NABL / TC-10331 GST -24AAUCA0351F120 info@a2senvirotechlab.com www.a2senvirotechiab.com

Akbarkhan Jalori + 91 98987 11906

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Se No. 1 of 1 ANDL







Customer's Name and	Address
AEGIS LOGISTICS LIMI	
PLOT NO. 3,	
KANDLA PORT TRUST.	- 370201

Format No.	Ť	7.8 F-06
Date of	:	10/05/2022
Report		
Report No	1	A2ZELPL/SE/052022/02

Description of Sample:					
Date of Sampling	:	05/05/2022	Type of Sampling	4	Isokinetic
Date of Sample Received	1.2	05/05/2022	Sample ID	12	SE/052022/02
Sampling Location of Sampling Point	1	D.G. Set - 02 (40 KVA)- LTD Area	Sample Particular	1	Stack Emission
Sample Collected / Submitted by	÷	AZZELPL TEAM MEMBER	Reference Method for Sampling	-	IS 11255
Sample Quantity /Total No.	100	1 Thimble, 1 SO ₂ ×50 mL, 1 NO ₂ ×50 mL	Date of Analysis Start	24	05/05/2022
Details of Packing/Label/Seal	2	Satisfactory	Date of Analysis Completion	¢.	10/05/2022
Environment condition during the test	1	25 ± 3 ° C	Instrument calibration status	1	Ok
Instrument code	12	A2ZELPL/WSS/01	Type of Fuel used	13	HSD

### **Test Results**

Sr. No.	Parameter	Result	Unit	GPCB Limit	Protocol
1	Particulate Matter as PM	62.7	mg/Nm ³	150	IS 11255 (Part 01): 1985
2	Sulphur Dioxide as SO2	19.4	ppm	100	IS 11255 (Part 02): 1985
3	Oxides of Nitrogen as NO.	16.1	ppm	50	IS 11255 (Part 07): 2005

Checked By/Prepared By Dr. Jagruti P. Matang (Technical Manager)

uthorized Signatory Akbarkhan P. Jalori (Quality Manager)

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Tested By (Sr. Analyst/Analyst)

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----- End of Report --

3. Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample if the sample of consumed during analysis.

A2Z Envirotoch Lab Pvt. Ltd. Plot No. 340, Sector 1A, 2nd Floor, Shiv House, New Orlo Circle, Ganchidham - Rachchh, Gujarat - 370201

Branch: 147, Time Square Emplie Mirjapar Road, Bhuj - Kachchh Cultist - 370001

NABL //TC-10331 GST :24AAUCA0391F120 info@a2renvirotechlab.com www.aZzenvirotechlab.com

Akbarkhan Jalori +91 98987 11905

ANDI







Customer's Name and Address AEGIS LOGISTICS LIMITED., PLOT NO: 3, KANDLA PORT TRUST, - 370201 Format No. : 7.8 F-06 Date of : 10/05/2022 Report Report No : A2ZELPL/SE/052022/01

Description of Sample:				-	
Date of Sampling		05/05/2022	Type of Sampling	1	Isokinetic
Date of Sample Received			Sample ID	1;	SE/052022/01
Sampling Location of Sampling Point	1	DC Cas OL COLO	Sample Particular		Stack Emission
Sample Collected / Submitted by	3	A2ZELPL TEAM MEMBER	Reference Method for Sampling	:	15 11255
Sample Quantity /Total No.		1 Thimble, 1 SO ₂ ×50 mL, 1 NO ₂ ×50 mL	Date of Analysis Start	14	05/05/2022
Details of Packing/Label/Seal	:	Satisfactory	Date of Analysis Completion	:	10/05/2022
Environment condition during the test	:	25±3°C	Instrument calibration status	-	Ok
nstrument code	:	A2ZELPL/WSS/01	Type of Fuel used	3	HSD

### Test Results

Sr. No.	Parameter	Result	Unit	GPCB Limit	Protocol
1.	Particulate Matter as PM	77.4	mg/Nm ³	150	IS 11255 (Bart 01), 1005
2.	Sulphur Dioxide as SO ₂	21.4	ppm	100	IS 11255 (Part 01): 1985
3.	Oxides of Nitrogen as NO ₃	16.5	and the second se	The second se	IS 11255 (Part 02): 1985
	and a strate of character	10.0	ppm	50	IS 11255 (Part 07): 2005

Tested By (Sr. Analyst/Analyst) Checked By/Prepared By Dr. Jagruti P. Matang (Technical Manager)

Alithorized Signatory Akbarkhan P. Jalori (Quality Manager)

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   Reanalysis of the sample will be done if requested Within 15 tlays from the date of remotion of courses of courses of the sample will be done if requested Within 15 tlays from the date of remotion of courses of courses of the sample will be done if requested Within 15 tlays from the date of remotions of courses of the sample will be done if requested Within 15 tlays from the date of remotions of courses of the sample of the
- 3. Reanalysis of the sample will be done if requested Within 15 tlays from the date of reporting of sample if the sample consumed during analysis.

A22 Envirotech Lab Pvt. Ltd. Piol No. 340, Sector 3A, Ind Riso. Shir House, Krar Oslo Circle, Gandhidham - Kachchh. Gujavat - 370201

Branch: 147. Time Square Erepire Mirjapar Road. Bhuj - Kachchh Gujarat - 370001 NABL / TC-10331 GST-24AAUCA0391F120 info@a2zenviratechlob.com www.a2zenviratechlob.com

Akbarkhan Jalori + 91 98987 11906

AMDI KANDI







Customer's Name and Address AEGIS LOGISTICS LIMITED., PLOT NO: 3. KANDLA PORT TRUST, - 370201.	Format No. Date of Report Report No		7.8 F-07 14/05/2022 A2ZELPL/AN/052022/04
Description of Sample:		_	

Description of Sample:	-				Ambient Noise
Date of Sampling	1:	12/05/2022	Type of Sampling	-	the second se
Date of Sample Received	1:	12/05/2022	Sample ID	11	AN/052022/04
Sampling Location of Sampling Point	-	Nr. LPG Mounded Bullet Pump House - GTD area	Sample Particular		Noise Monitoring
Sample Collected / Submitted by	3	AZZELPL TEAM MEMBER	Reference Method for Sampling	2	15 9989-1991
Instrument code	12	AZZELPL/SLM/01	Sampling Duration (Minute)	1	30 min
Instrument calibration status	17	Ok	Date of Analysis Start	1	**
Meteorological condition during monitoring	1	Clear Sky	Date of Analysis Completion	Ŧ	

### Test Results

Sr.	Parameter	Result	Unit	GPCB Limit	Test Method
No,			din.	75	IS 9989-1991
1. 1	Noise Monitoring	64	dB	13	15 7701 1111

Tested By

Checker By/Prepared By

Dr. Jagruti P. Matang (Technical Manager)

(Sr. Analyst/Analyst) (Technic This Report is issued under the following terms & Condition:

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of law without the written consent of A 2 2 Envirotech Lab Private Limited 3. Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample if the samples are not

consumed during analysis.

End of Report



Authorized Signatory Akbarkhan P. Jalori (Quality Manager)

W KANDLA IS

A22 Envirotech Lab Pet, Ltd. Flot No. 340, Sociar 1A, 2nd Root, 53 V House, Kear Orio Circle, Gandhidham - Kacheth, Gujarat - 170221 Branch: 347, Time Spane Empire Mayapar Road, Ehuj - Kachohi Gujarat - 370003 NABL / TC-10331 GST-24ANJCA0351F120 mlogBa2zeevirotechlab.com www.b2zem/rotechlab.com







Customer's Name and Address AEGIS LOGISTICS LIMITED., PLOT NO. 3, KANDLA PORT TRUST, - 370201.

Pornial Na.	1	7.8 F-07
Date of	1	14/05/2022
Report		The second s
Report No	1	AZZELPL/AH/052022/03

Description of Sample:					
Date of Sampling	T	12/05/2022	Sum of the state		The second second
Date of Sample Received		12/05/2022	Type of Sampling	-	Amblent Noise
	÷	The second	Sample ID		AN/052022/03
Sampling Location of Sampling Point	:	Utility building ground floor (Compressor & Pumps) – GTD area	Sample Particular	:	Noise Monitoring
Sample Collected / Submitted by	1	A22ELPL TEAM MEMBER	Reference Method for Sampling	1	15 6989-1991
Instrument code	1	A22ELPL/SLM/01	Sampling Duration (Minute)	1	30 min
Instrument calibration status	12	Ok	Date of Analysis Start	12	
Meteorological condition during monitoring	1	Clear Sky	Date of Analysis Completion	1	**

Test Results

1 Noise Monitorios 40 40 55	Sr. Vo.	Parameter	Result	Unit	GPCB Limit	Test Method
	1.	Noise Monitoring	68	dB	75	15 9989-1991

Tested liv

(Sr. Analyst/Analyst)

Checked By/Prepared By Dr. Jagrati P. Matang (Technical Manager)

athorized Signatory

Akharkhan P. Jalori (Quality Manager)

(Page ?)

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Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample if the samples are not consumed during analysis. 

End of Report

A2Z Envirolech Leo Pvt. Lld. Plot No. 340, Sector 2A, 2nd Floor, Shie House, New Oalo Cicle. Gandhidham - Kachchh, Gujarat - 170701

Branch: 147. Time Square Implie Missepar Anad, Bhaj - Kachchit Gujarat - 370005

NABL / TC-10331 GST 24AAUCA0351F1ZO inlo@a2senvirosechiab.com www.a2retvirolechlab.com



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## TEST REPORT

Customer's Name and Ar	idress
ASSIS LOGISTICS UNIT	(TET)
PLOT NO: 3.	
KANDLA PORT TRUST.	. 370201

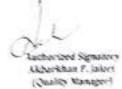
Formate Mos.	2	T 5 F-477
Date of	-	14/05 30222
Report		
Report No.		ATTSUP IN AN ASSAULT OF

Description of Sample:				-	
Date of Sampling	1	12 05 3022	Type of Sampling	1	Ambient Noise
Date of Sample Received	-	12/15/2022	Sample ID		48.052022.02
Sampling Location of Sampling Point	3	ABC Pump house -UTD area	Sample Particular	3	Notest Websitzming
Sample Collected / Submitted by	ŧ	ADDELPL TEAM NEWSER	Reference Method for Sampling	-	IS \$489-2441
Instrument code	\$	ATTELPL/SLM/01	Sampling Derution (Minute)	-	34 m/r
Instrument calibration status	1	Ok	Date of Analysis Start	2	-
Meteorological condition during monitoring	2	Clear Sky	Date of Analysis Completion	5	-

### Test Results

Sr. No.	Parameter	Result	Unit	GPC8 Limit	Test Method
	Noise Monitoring	52	dB	75	12:54957:561

(hecked Sy Prepared By Dr. Jagrubi P. Matang (Technical Manager)



### Tested Sy (Sr. Analyst/Analyst)

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of law without the written consent of A 2.2 Environech Lab Private Limited

3. Reanalysis of the sample will be done if requested Within 15 days from the date of reporting or sample if the samples ore set consumed during analysis.

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A2Z Envirotech Lab Pvt. Ltd. Plat No. 340, Sector 1A, 2nd Rook Shiv House, Near Dulo Girtle, Canah dham - Kachchh, Gujarat - 370200

Branch 147. Time Square Empire Road Bhill Rachold rat - 170001 NASI / TC-10331 GST -24AAUCA0351F120 who@szcenintechiab.com www.azeenintechiab.com









Customer's Name and Address

AEGIS LOGISTICS LIMITED. PLOT NO: 3, KANDLA PORT TRUST, - 370201.

Format No. : 7.8 F-07 Date of : 14/05/2022 Report Report No.

: A2ZELPL/AN/052022/01

Description of Sample:	-	1		-	
Date of Sampling	1:	12/05/2022	Type of Sampling	T-	Ambient Noise
Date of Sample Received	1.	12/05/2022	Sample ID	t	AN/052022/01
Sampling Location of Sampling Point		NPP Pump house -LTD area		÷	Noise Manitoring
Sample Collected / Submitted by	£	A2ZELPL TEAM MEMBER	Reference Method for Sampling	1	IS 9989-1991
Instrument code	1	A2ZELPL/SLM/01	Sampling Duration (Minute)	1	30 min
Instrument calibration status	1	Ok	Date of Analysis Start	1	
Meteorological condition during monitoring		Clear Sky	Date of Analysis Completion	1	×

### Test Results

Sr. No.	Parameter	Result	Unit	GPCB Limit	Test Method
1.	Noise Monitoring	65	dB	75	iS 9989-1991

0

Tested By

Checked By/Prepared By

Dr. Jagruti P. Matang (Technical Manager)

**Luthorized Signatory** Akbarkhan P. Jalori (Quality Manager)

(Sr. Analyst/Analyst)

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End of Report

3. Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample if the samples are not consumed during analysis.

Page No. 1 of 1 0 EGIO KANO

A2Z Envirotech Lab Pvt. Ltd. Plat No. 340, Sector LA, 2nd Roor, Shiv House, Near Colo Circle, Ganchidham - Kachchh, Gujarat - 375201

Bratch: 147, Time Square Employ Mirjaper Road, Shuj - Kechchh Eugaral - 379001

NAUL/ TC-10331 GST 1444UC40391F120 info@aZzerwirotechlab.com www.aZzerwirotechlab.com









Customer's Name and Address: **AEGIS LOGISTICS LIMITED.**, PLOT NO: 3. KANDLA PORT TRUST, + 370201

Format No. : 7.8 F-05 Date of : Report Report No.

09/05/2022

A2ZELPL/AA/052022/03 1

Description of Sample:	-		and Bender	F	Ambient Air
Date of Sampling	1	07/05/2022	Sample Particular	1÷	the second se
Date of Sample Received	;	07/05/2022	Sample ID	1	AA/052022/03
Sampling Location of Sampling Point		Between Sec. Gate no. 6 & TLF-01- GTD	Instrument calibration status	:	Ok
Sample Collected / Submitted by	:	A22ELPL Team Member	Reference Method for Sampling	1	IS 5182
Sample Quantity /Total No.		2 Filter paper. 1 SO ₂ ×35 mL, 1 NO ₂ ×35 mL	Date of Analysis Start		07/05/2022
Details of Packing/Label/Seal	:	Satisfactory	Date of Analysis Completion	P	09/05/2022
Environment condition during the test	1	25 ± 3 * C	Meteorological condition during monitoring	4	Clear Sky
Instrument code	;	A2ZELPL/RDS/01 A2ZELPL/FDS/01	Actual duration of Monitoring, (Hours)	÷	24

### Test Results

Sr. No.	Parameter	Result	Unit	GPCB Limit	Test Method
1.	Particulate Matter PMat	71.4	µg/m ³	100	IS 5182 (Part 23) 2006/Reaffirmed 2017
2	Particulate Matter PM25	24.2	µg/m ³	60	IS 5182 (Part 24) 2019
3.	Sulfur Dioxide SO2	17.4	µg/m ³	80	IS 5182 (Part 2) 2001/Reaffirmed 2017
4.	Nitrogen Dioxide NO2	21.9	µg/m ³	80	15 5182 (Part 6) 2006/Reaffirmed 2017

Authorized Signatory Akbarkhan P. Jalori (Quality Manager)

he samples are ho KANDLA

Tested By (Sr. Analyst/Analyst)

**Checked By/Prepared By** Dr. Jagruti P. Matang (Technical Masager)

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- of law without the written consent of A 2 Z Envirotech Lab Private Limited
- 3. Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of sample U. consumed during analysis

End of Report

A2Z Envirotech Lab Pvt. Ltd. Flot No. 340, Sector 1A, 2nd Root, Shiv House, Near Colo Circle, Gandhidham - Rachchh, Gujarat - 370334

Branch: 147, Time Square Empire Hisiapar Road, Bhu) - Kachchi Gojarat - 170001 NAB. /TC-10331 GST 24AAUCA0391F120 into@a2zenvirotechiab.com www.s2acnvirotechiab.com

Akbarkhan Jalori + 91 98987 11906

Page No. 1 of 1







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Report	
Report No.	\$201175, 3X 052022, 02

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Desc	ipeina e	d Sample.
	of Xame	10-000 I I I I I I I I I I I I I I I I I

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Date of Sampling Date of Sample Received	06.05 3521 36.05 3521	Sample Particular Sample D	Andored An
Sampling Location of Sampling Point	Perseer Stellard no. 1 & X.9,	Environment califications	.14
Sample Collected Submitted by	Caning server (217) C2551 PS Treast Member	Reference Meehood Inc. Sampling	N X 1 82
Sample Quantity Total No.	2 Piltre paper 1 S/S s (S mi, 1 S/C s (S m),	Dairy of Amalysis Start	4630.3022
Details of Packing Label, Seal	Salististees	Date of Anabosis Completion	19 10 1022
Environment condition during the test	285.034	Meteorological condition during monitoring	, here sign
Instrument code	42011296, 808, 91 4201296, 808, 91	Actual duration of Monitoring (Result)	24

### Test Results

52 54	Parameter	Kesnit	Unit	GPCB Limit	Test Method
1	Portscolate Mattes PN-1	2.91 "	18. 141'	100	18 \$182 (Part 23) 2006, South mod 2017
- 2	Pactorian Matter PM	28.2	18.201	145	IN \$182 (PAGE 241 2019)
- 5	Saller Deriver Alt	112	18.10	343	IN ALSO (Part 21 OWY) Readlined 2011
	Nil open Doowde XO	22.8	18 m.	24.5	15.5182 (Part 1) 2000 Reputerment 201 "

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the pagewie P. Matang	
(Technical Manaport)	

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ALC Brottoling & Lab Post Lbb No. 240 Sector 24, 2nd Text 11030

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Page No. 1 of 1







Customer's Name and Address: AEGIS LOGISTICS LIMITED... PLOT NO: 3. KANDLA PORT TRUST, - 370201

Format No. Date of Report Report No.

: 7.8 F-05 : 09/05/2022

: A2ZELPL/AA/052022/01

Description of Sample:	-		Long Constants		001022/01	
Date of Sampling	1:			-		
Date of Sample Received		05/05/2022 Sample Particular		13	Ambient Air	
	:	05/05/2022	Councils to		AA/052022/01	
Sampling Location of Sampling Point	1	Between Sec. Gate no. 1 & NPP Gantry area - LTD	Instrument calibration status	the second se		
Submitted by		A2ZELPL Team Member	Reference Method for	*	15 5182	
Sample Quantity /Total No.		2 Filter paper, 1 SO ₂ ×35 mL, 1 NO ₂ ×35 mL	Sampling Date of Analysis Start		05/05/2022	
Details of Packing/Label/Seal	:	Satisfactory	Date of Analysis Completion		09/05/2022	
Environment condition during the test		25±3°C	Meteorological condition during monitoring	+	Clear Sky	
strument code . A22ELPL/R A22ELPL/F		A2ZELPL/RDS/01 A2ZELPL/FDS/01	Actual duration of Monitoring, (Hours)	-	24	

Sr. Test Results								
Parameter	Result	Unit	GPCB	Test Method				
Particulate Matter PM10	73.4	µg/m ³		IS 5182 (Part 23) 2006/Reaffirmed 2017				
Particulate Matter PM25	35.1	Contraction of the local division of the loc	the second se					
Sulfur Dioxide SO ₂	25.3			IS 5182 (Part 24) 2019				
Nitrogen Dioxide NO2	30.8	µg/m ³	80	IS 5182 (Part 2) 2001/Reaffirmed 2017 IS 5182 (Part 6) 2006/Reaffirmed 2017				
	Particulate Matter PM ₁₀ Particulate Matter PM ₂₅ Sulfur Dioxide SO ₂	Particulate Matter PM ₁₀ 73.4 Particulate Matter PM ₂₅ 35.1 Sulfur Dioxide SO ₂ 25.3	Parameter         Result         Unit           Particulate Matter PM10         73.4         µg/m³           Particulate Matter PM25         35.1         µg/m³           Sulfur Dioxide SO2         25.3         µg/m³	Parameter         Result         Unit         GPCB Limit           Particulate Matter PM10         73.4         μg/m3         100           Particulate Matter PM25         35.1         μg/m3         60           Sulfur Dioxide SO2         25.3         μg/m3         80				

Checked By/Prepared By Dr. Jugruti P. Matang (Tochnical Manager)

Authorized Signatory

O

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Akbarkhan P. Jalori (Quality Manager)

ANDLA

Tested By (Sr. Analyst/Analyst)

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- This Test report shall not to be reproduced in full or pert for any promotional or publicity and can't be used as evidence in court of law without the written consent of A 2 7 Envirotech Lab Private Limited

End of Report

3. Reanalysis of the sample will be done if requested Within 15 days from the date of reporting of samples ing tor consumed during analysis.

A22 Envirotech Lab Pvt. Ltd Plat No. 340, Sector 1A, 2nd Floor, Shiw House, Near Ovie Cittle, Gandhidnam - Kechchis Gujerel - \$70203

Branch: 147, Time Square Impire Mirjapar Road, Bhaj - Kachchi Gu, Mat - 170001

NABL/TE-10331 GST :24A4UCA0391F120 info@azzerwinstech.ab.com www.aZienvfrotechlab.com

Akbarkhan Jalori + 91 98987 11906

Page No.: 1 of 1





# FORM NO. 37 (Prescribed under Rule 12-ff)

Register containing particulars of monitoring of working environment required under Section 7 - 6 (a) (c).

Name of the Company / Plant Ageit Logistics Ltd

Plot No. 3, Kandla Port Trust 170201

1. Row materials, hy-products and finished products involving in the process.

2. Particulars of sampling

Date of sampling 10/05/2022

ISSUE DATE	15/05/2022
REF. NO	AZZELP1/WM/052022/01

Sr. No	Locati on/ Opera tion Menti oned	Identifi ed Conta minant	Sampti ng Instru ment Used	Airborne Contamination			TWA Concentration (As giventration in second Schedute	Refere nce Method	Number Of worker S Expose d At the Locatio	Rem arks	Signat ure of Perso R Takin Z	Name
			U ACU	Num ber Of sam ple	Ran ge (Res ult)	Aver age	µg/m¹		n Being Monitor ed		sampi es	
* 1	Nr.ABC Gantry Are	Styrene monom er	Handu	01	205	205	435	GC Method	6		_{:-	Mr Ashif Khas Jalori
2	Nr. NPP Gantry Are	Acetic acid.	Handy sampler	<u>61</u>	148	148	205	GC Method	4			

## For, A 2 Z ENVIROTECH LAB PVT. LTD.

authorized Signature 6, AEGU KANDI

A2Z Envirolech Lab Pvl. Ltd. Plat No. 340, Sector 14, 2nd Floor, une, Near Oslo Circle, - Kachchill, Gujarat - 3702d1

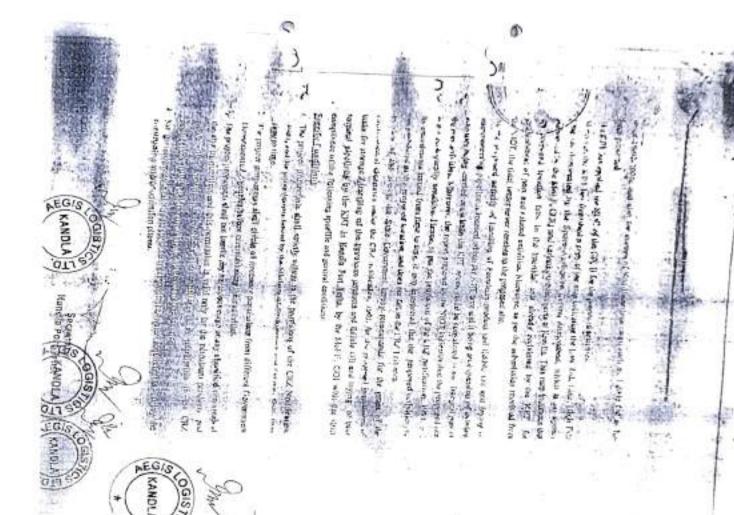
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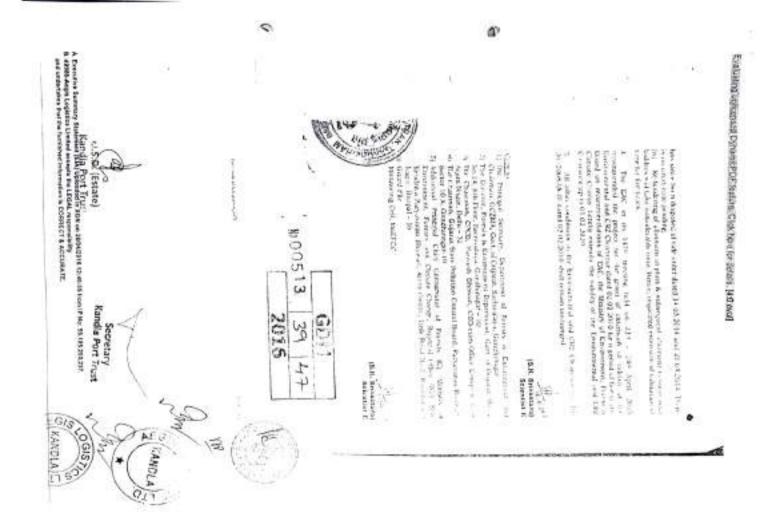
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÷ The order shall be read as CCA amsedmeny Issue: 21/09/2021, varied up to 22/09/2022. Order No.: AWH- 154841 Date of the said CCA order is amended as below.

The Board has right to reserv and amend the constiants of the sald CCA orders. Now rendering your application for CCA amandment image ID No 196463 onted 2800/2021, BLG up to 22/08/2022 & CCA-Amendment order on 'AWH+ 101770 dated 30/08/2019

Councer-1681 and Authorization under rule 5(2) of the Hazaroous And Other Waste Control of Portugon; Act-1974 under section-21 of the Air (Prevention and Cumpo of "progement and Transpoundary) Rulas 2016 & trained under the Environment rection) Act 1935 The Board has gramed CCA wide order No. AWH- 88714 instead wide office order no In exercise of the power conterned under section-25 of the Water (Prevention and PC/CCA-KUTCH-1362/GPCB 10 49986/425778 dated 17/10/2017

5) Deendayal Port Trust revised vide letter no. MWWWK8431/713 dated 02/08/2021

5) Your CCA Amendment Application (nward 32 No. 196463 dated 28/06/2021

raid upto 19/05/2023

- CTE Amendment asked by this office use order no. 20359 dated 27/09/2016
- 30/06/2019 valid up to 22/08/2022

- 22/06/2012
- 18-05/2023
- 21 CCA issued by this office vide order no: AWH- 88714 dated 17/10/2017 valid up to

- 3) CCA-Amenomera issued by this office under order no. AMM + 103170 issued

- in the *ECTE-Freeh issued by this office vide order no. 80369 dated 30/07/2018 valid upto

÷U#

Amenament in the considerated consent & Authorization of the Board

Over: Kutch - 370 201

"al: Gandhidham

Sandia Port Nr Jawahanat road. Plot No. 3, 4, 5, 6

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Wis Anglis Logistics Limited

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PCICCA-KUTCH-1362 GPCB ID-49986 6 C U I 6 1

CCA-Amendment (AWH- 114344)

GPCB

GUJARAT POLLUTION CONTROL BOARD

Sector-10-A, Gandhinagar-382 010

PARYAVARAN BHAVAN

2.0x Phone

Website : www.gpcb.gov.in

(079)

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n of EM notification nimission D.G. Ser ssion letter parage er DPT permussion & submit p & submit p & submit p for permission in permission in permission in Permission in Permission in Permission in Permission in Permission	which attract provisio prior to instatiation on rigal. Port Trust perm PT area as well as ear PT area as ear PT area as well as ear PT area as ea	4 Cereb res on 4 et the autor not series and provide the Environment (Protection A) of the series
84 210 KLs 14 hos of tanks	CONDITIONS:	¹⁴ Tribury the 3 of the soul CCA is emended as below: ¹⁴ Tribury the 3 of the soul CCA is emended as below: ¹⁵ Eq.L.1.0 The FOLLOWING SPECIFIC CONDITIONS:
22 100 KIs (23 mos. of UH	02 YUU Als (23 rus gitanks)	Interpretation and and and and and and and and and an
Total quantity after CCA Amendment 75,800 Kis (21 nes. of tanks)	As per CCA-Fresh dated 17/16/2017 A CCA-Amendment rfated:20/06/2019 75 Rho Ku 75 Rho Ku	Citerity is be CTR: Fresh detection TR: Citerity TR: Ci
use al outer for the of industrial plant fo	rended as below. 5 2206(2022 for the 10th due to operation	The underson no 2 of the said CCA is amended as below. The use of solar and while or used up to 22x88/2022 for the use of outlet for the use of solar and unit and ensets on due to operation of industrial plant for the use.

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# **GUJARAT POLLUTION CONTROL BOARD**

PARYAVARAN BHAVAN

Sector-10-A, Gandhinagar-382 010 Fax Phone Websile : www.gpcb.gov.in : (079) 23226295 : (079) 23232156

- ž The quarkity of industrial effluent to be generated from manufacturing process and other anothery operation shall be increase from 0.2 KUDay to 12 KL/Gay due to CCA-Amendment
- 4 The quartery of the domestic waste water (Sewage) generation shall be increased from 10 KL/Day to 18 KL/Day, due to CCA Amendment
- 4.6. Industry shall operate Effluent Treatment Plant (ETP) adequately so that mining industrial efficient shall comply with following norms

ð

	PRESCRIBED LIMITS
Temperature	
Colour (Pt Col scale) in units	10
Total Suspended Solids	191
Oil and Greater	1
Ammonical Nitropen	
BOD ( 3 days at 27° C)	H.
000	19
Chlorides	600
Sulphanes	1001
Total dissolved actids	10 m
Percent Sodium	
Susphides	1.01
Sodium Absorption Ratio	

- 4.7 Treated Effluent confirming to above standards shall be statnarged on tand for
- gandening and plantation purpose within premises only

ç.

- à Industry shall provide fixed pipeline network with how meet for even distribution
- of treated effluent & domestic effluent and maintain its racord

- 4.9. Unit shall provide flow meter at inlet & putlet of ETP & maintain its records

- 10 Domestic effluent shall be disposed off through septic tanks south pit system

Conditions no. 6 of the said CCA order is amended as below:

6.1 The following shall be used as a fusi in D.G. Set

Sr. No. Ublicy

Total Quantity

2

DG Set

-Dese Fuel

10 ×4 ×

t

AE

5.2 The applicant shall install S operate air pollutory gristor system sifical to achieve prescribed norms

Clean Gujarat Green Gujarat

to achieve prescribed norms

4.11 Disposal system for storm water shall be provided securately in no

dicumstances storm water shall be maded who the industrial efficient

3

40 The flue gas omission through stack altached to D.G. Set shall conform to the

2		No 1
(existing)	DG Set (250 KV/A)	suack attached to
8	Contract of Contra	Stack height /
Adequate Stack Height		APCM
So PM		Parameter
150 mg/Nm ¹ 100 ppm	Lima	Porticipa

ancilary operations There shall be no process gas emission from manufacturing process and other

1

25

National Ambient Air Guasty Standards Issued by MoEF & CC dates of Kow premises of the industry shall not exceed the time specified hereurder as por The concentration of the following parameters in the ambent air which the

St. No.	Pollutam	Time Weighted Average
-	Sulphur Dioxide (SO ₂ )	Annual
N	Nitrogen Dioxide (TAD):1	Aurya
-	Periculate Matter Gize kes then 10 uml or peu	Annual
-	Particulate Matter (Size less than 2.5 um) or PM	Annual
8 11	The second secon	C# TOUR

æ use of Board's staff. "The drumney is) vents attached to various sources of emission mentaring the air emissions and the same shall be open to inspection to and (g The applicant shall provide portholes locker, clarform etc at chimnes(s) for

- 3 displayed to tacktate identification shall be designed by numbers such as \$1.5.2 etc. and these shall callulatingd?
- time. Day time a reducted in balancer fam and to pim and todid time is respect of horse to less than 75dB (at Suring day time and TQ UB (A) curing right sources within the promises so as to maintain unifient air quality standards in The industry shall take adequate measures for sound of nose levels room is own
- 58

The DIG. Set shall have accusto successive and shall comply with the standards specified at Sr. no. 95 of Schedule-1 of the rule-1 of E.P. Rules -1568 and Molese D.G. Sets Conditions reckoned between 10 p.m. and 6 p.m.

pollution level as per the Air Act-1981 D.G. Sets standards: τ

Spieducts Building The flue gas emission through stads warnal to 0.9. Sets what co-

> LOGIST Paran

2 The minimum height of visco to be provided with each of the generator is the MARDLY be Hart + 0.2 (Krki) 12, where the Traditistic height in meter to height in the generator series height in the contract of the generator series here and the soulding in meters where or by the sould injust the generator series here and



## ......... CONTRACT CONTRACT CONTRACT PARYAVARAN BHAVAN

Sector 10 A, Garulhinagar 382 040 Phoan (070) 23223200 Phoan (070) 23223200

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- 8 Non-the actually entrative entrany and the memory of the with memory load of the O.C. Detailed he provident with proper extension method with memory load of WHINE A 20 (0) (A)
- 3 All afforts shall be made by bring chant this stress hand stars to Box 2151 The recommendations of the U.G. Set monotochard control measures. Instaliation of a Lite from meastra aboutly in complexical gap sensite the memores. When the and much memorials by feduce steep and 2

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## 2 Condition no. 7.2 of the said CCA order is amondod as helpes

7.2 Mits: Aegits Logiteties Limited is terrely rymmed an authorization of period facility for intervent intervention writeres on the previous structure of the row 10 (17). 9. Ni Jaseduchi coad, Kareta Pert, Tat. characterinaes (and loath

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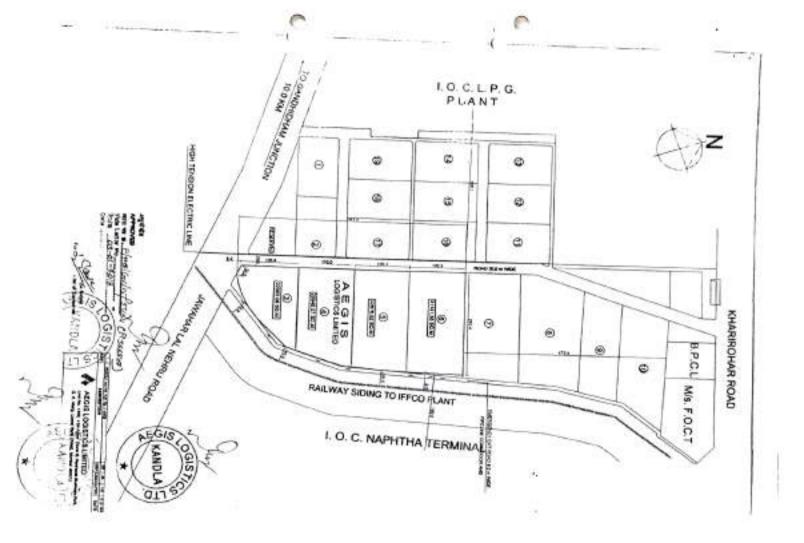
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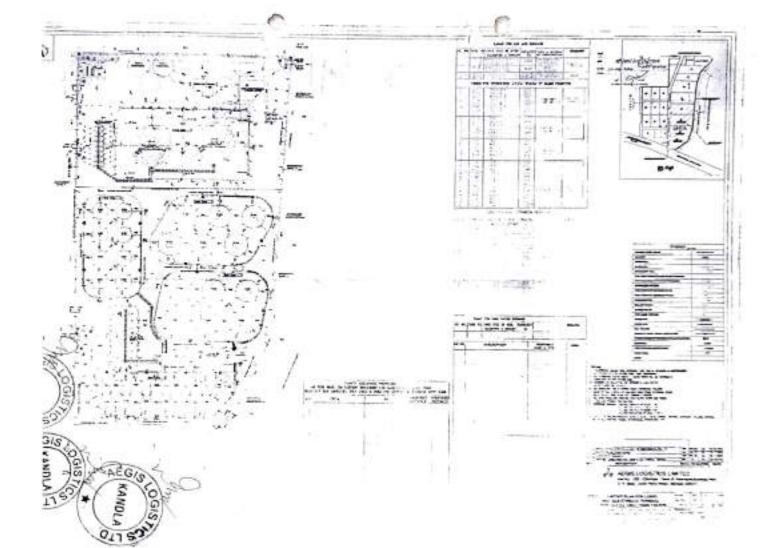
For and or rest of GUJARAT POLICITION CONTROL BOARD

The rest of the conditions of the above referred CCA order no. AWH- STITUTES no. PCICCA-KUTCH-1362/CPCB ID: 45986425778 dated 17/19/2017 & CCA-Amendment order no. AWH+153770 wide no. PC/CCA.RUTCH (352/0.908 -D) 49285/523032 dated 3A0922016 shall remain unchanged and uncably entry implify with the same judicially.

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### **Annexure -B**

### F. No. 10-36/2008-IA.III

Government of India Ministry of Environment, Forest & Climate Change (IA.III Section)

> Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi - 3

Dated: 18th August, 2015

To

The Chief Engineer, Kandla Port Trust, Administrative Office Building, Post Box No. 50, Gandhidham (Kutch) **Gujarat** – 01

### Sub: 'Development of plots for construction of liquid storage tank farm' at Kandla (Gujarat) by Kandla Port Trust – Extension of validity of Environmental and CRZ Clearance - Reg.

Sir,

This has reference to your letter No. G/WK/4604(EC)/Part V dated 01.10.2014 and subsequent letters dated 16.12.2014 and 10.04.2015, submitting the above-mentioned proposal to this Ministry for grant of extension of validity of Environmental and CRZ Clearance granted vide letter dated 02.02.2010 awarded to Kandla Port Trust, in term of the provisions of the Coastal Regulation Zone (CRZ) Notification, 2011 and Environment Impact Assessment (EIA) Notification, 2006 under the Environment (Protection), Act, 1986.

2. The proposal for extension of validity of Environmental and CRZ Clearance granted for 'Development of plots for construction of liquid storage tank farm' at Kandla (Gujarat) by Kandla Port Trust, was considered by the Expert Appraisal Committee (EAC) in the Ministry for Infrastructure Development, Coastal Regulation Zone, Building/ Construction and Miscellaneous projects, in its 147th meeting held on  $23^{rd} - 24^{th}$  April, 2015.

3. The details of the proposal, as per the documents submitted by the project proponents (PP), and also as informed during the above said EAC meeting, are reported to be as under:-

(i) The Ministry had granted Environmental and CRZ Clearance for development of Plots for construction of Liquid Storage Tank Farm at Kandla, Gujarat vide letter No. 10-36/2008-IA-III dated on 02.02.2010 with validity of five years i.e. 02.02.2010 to 01.02.2015. The Project Proponent submitted application to MoEFCC for validity extension of EC/CRZ Clearance on 07.10.2014.

(ii) There was delay in deciding the market price of the plot and connected court matters.

(iii) As of now, all the litigation in the matter of SLP No. 5346/2011, 7301/2011, 8378/2011 and 8379/2011 at Hon'ble Supreme Court of India

has since been disposed of vide order dated 14.03.2014 and 21.04.2014. There is no court case pending.

Re-tendering of allotment of plots & subsequent allotment to successful (iv) bidders will take considerable time. Hence, requested extension of validation of time for five years.

The EAC in its 147th meeting held on 23rd - 24th April, 2015 4. recommended the project for the grant of extension of validity of the Environmental and CRZ Clearance dated 02.02.2010 for a period of five years. Based on recommendations of EAC, the Ministry of Environment, Forest & Climate Change hereby extends the validity of the Environmental and CRZ Clearance up to 01.02.2020.

All other conditions in the Environmental and CRZ Clearance no. 10-5. 36/2008-IA-III dated 02.02.2010 shall remain unchanged.

> 8 2015 (S.K. Srivastava) Scientist E

Copy to:

- 1) The Principal Secretary, Department of Forests & Environment and Chairman, GCZMA, Govt. of Gujarat, Sachivalaya, Gandhinagar
- 2) The Director, Forests & Environment Department, Govt. of Gujarat, Block No.14, 8th Floor, Sachivalaya, Gandhinagar - 10
- 3) The Chairman, CPCB, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi – 32
- 4) The Chairman, Gujarat State Pollution Control Board, Paryavaran Bhawan, Sector 10 A, Gandhinagar-10
- 5) Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forests and Climate Change, Regional Office (WZ), E-5, Kendriya Paryavaran Bhawan, Arera Colony, Link Road No.3, Ravishankar Nagar, Bhopal – 16
- 6) Guard File
- 7) Monitoring Cell, MoEFCC

2015 (S.K. Srivastava)

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