

Your (Half Yearly Compliance Report) has been Submitted with following details

Proposal No	IA/PB/MIS/51358/2016
Compliance ID	136043207
Compliance Number(For Tracking)	EC/M/COMPLIANCE/136043207/2025
Reporting Year	2025
Reporting Period	01 Dec(01 Apr - 30 Sep)
Submission Date	24-09-2025
RO/SRO Name	Shri Satya Prakash Negi
RO/SRO Email	jhk119@ifs.nic.in
State	PUNJAB
RO/SRO Office Address	Integrated Regional Offices, Chandigarh
Note:- SMS and E-Mail has been sent to Shri Satya Prakash Negi, PUNJAB with Notification to Project Proponent.	

Half Yearly Compliance Report**2025****01 Dec(01 Apr - 30 Sep)****Acknowledgement**

Proposal Name	Establishment of Hazardous Waste Incinerator Facility (500 kg/hr) at Punjab Waste Management Project (PWMP), Re Sustainability Limited- Existing Common Hazardous Waste Treatment, Storage, and Disposal Facility at Nimbuan, Dera Bassi, Mohali District, Punjab by M/s Re Sustainability Limited (Unit Punjab Waste Management Project)		
Name of Entity / Corporate Office	Re Sustainability Limited (Unit Punjab Waste Management Project)		
Village(s)	N/A		
District	S.A.S Nagar		
Proposal No.	IA/PB/MIS/51358/2016	Category	INFRA-2
Plot / Survey / Khasra No.	N/A	Sub-District	N/A
State	PUNJAB	Entity's PAN	*****9626A
MoEF File No.	F.No. 10 27/2016-IA.III	Entity name as per PAN	RE SUSTAINABILITY LIMITED

Compliance Reporting Details

Reporting Year	2025
Remarks (if any)	Six monthly compliance report from period of 1st of October 2025 to 31st March 2026
Reporting Period	01 Dec(01 Apr - 30 Sep)

Details of Production and Project Area

Name of Entity / Corporate Office	Re Sustainability Limited (Unit Punjab Waste Management Project)	
	Project Area as per EC Granted	Actual Project Area in Possession
Private	0	0
Revenue Land	0	0
Forest	0	0
Others	8.39	8.39
Total	8.39	8.39

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Landfillable Hazardous Waste	Tons per Annum (TPA)	31/03/2026	60000	57508	60000
2	Landfillable Hazardous Waste	Tons per Annum (TPA)	31/03/2026	60000	57508	60000
3	Incinerable Waste	Others:kg/hr	31/03/2026	500	1033	500
4	Incinerable Waste	Others:kg/hr	31/03/2026	500	1033	500
5	AFR waste for co processing in cement plant	Tons per Annum (TPA)	31/03/2026	18000	1738	17850
6	AFR waste for co processing in cement plant	Tons per Annum (TPA)	31/03/2026	18000	1738	17850

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	AIR QUALITY MONITORING AND PRESERVATION	"The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories. (for projects involving incineration). "
<p>PPs Submission: Complied</p> <p>The continuous emission monitoring system is installed on a stack of incinerator for 24x7 continuous emission quality monitoring. The continuous emission monitoring system has been calibrated by Manufacturer M/s Yokogawa India Ltd on 03/09/2025 and valid up to 02/09/2026 and connected to PPCB and CPCB.</p>		Date: 23/09/2025
2	AIR QUALITY MONITORING AND PRESERVATION	"As proposed, air pollution control device viz. gas quencher; treatment with mixture of hydrated lime and activated powder for adsorption of partial acidity and VOCs (if any); bagfilter/ESP for removal of particulate matter; venturi scrubber followed by packed bed scrubber with caustic circulation to neutralize the acidic vapours in flue gas; and demister column for arresting water carry over will be provided to the incinerator. Online pollutant monitoring shall be provided as per CPCB guidelines for monitoring particulate matter, SO ₂ , NO _x and CO from the incinerator stack. The periodical monitoring of Dioxins and Furans in the Stack emissions shall be carried out."

<p>PPs Submission: Complied Air pollution control devices are provided viz. gas quencher; treatment with mixture of hydrated lime and activated powder for adsorption of partial acidity and VOCs, bag filter for removal of particulate matter; venturi scrubber followed by packed bed scrubber with caustic circulation to neutralize the acidic vapours in flue gas; and demister column for arresting water carry over. The continuous emission monitoring system is installed at the incinerator stack as per the CPCB guideline 1st Revised Guidelines for Continuous Emission Monitoring Systems August 2018. The data acquisition and transfer are duly accomplished to the PPCB and CPCB servers. The latest report of the common hazardous waste incinerator flue gas emission quality monitoring, done by M/s Fare Labs Pvt. Ltd, having NABL accreditation analysis report is enclosed</p>		<p>Date: 23/09/2025</p>
3	AIR QUALITY MONITORING AND PRESERVATION	"Analysis of Dioxins and Furans shall be done through CSIR-National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram or equivalent NABL Accredited laboratory. "
<p>PPs Submission: Complied The latest report of the common hazardous waste incinerator flue gas emission quality monitoring, done by M/s Fare Labs Pvt. Ltd, having NABL accreditation analysis report is enclosed</p>		<p>Date: 23/09/2025</p>
4	AIR QUALITY MONITORING AND PRESERVATION	"Incinerator shall be designed as per CPCB guidelines. Energy shall be recovered from incinerator. "
<p>PPs Submission: Complied The CPCB Guidelines for Common Hazardous Waste Incineration, HAZWAMS/30/2005-2006 compliance report is enclosed The energy recovery (utilization) compliance is achieved by the way of utilization of the hot flue gas discharged from the secondary combustion chamber (temperature 1100 OC) to treat the contaminated water generated from various processes of the TDSF operation (e.g. tyre wash, laboratory wash, scrubber bleed discharge, etc.) by the way of forced evaporation (thermal quenching) in the spray dryer of the incinerator.</p>		<p>Date: 23/09/2025</p>
5	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2and NOx emissions) within and outside the project area at least at four locations (one within the project area and three outside the project area), covering upwind and downwind directions.
<p>PPs Submission: Complied Ambient air quality monitoring is carried out at four locations in and around the landfill site at upwind and downwind directions per the National Ambient Air Quality Standard, CENTRAL POLLUTION CONTROL BOARD NOTIFICATION New Delhi, the 18th November, 2009 No. B-29016/20/90/PCI-L/ having the given coordinates.</p>		<p>Date: 23/09/2025</p>
6	Corporate Environmental Responsibility	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or share-holder's / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
<p>PPs Submission: Complied Complied, We have approved Environmental policy.</p>		<p>Date: 23/09/2025</p>

7	Corporate Environmental Responsibility	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
PPs Submission: Complied The organogram of the constituted environmental management cell covering the project and corporate level is available. Copy enclosed		Date: 23/09/2025
8	Corporate Environmental Responsibility	"Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report"
PPs Submission: Complied Complied, Escrow account is maintained		Date: 23/09/2025
9	Corporate Environmental Responsibility	"Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out. "
PPs Submission: Complied Annual self-environmental audit is carried out once in a year as a part of the internal audit by the corporate team. Third party environmental audit was carried out by Indian Institute of Technology (IIT), Delhi having a post-monsoon site visit on 16 November 2023 and pre-monsoon site visit on 15 April 2024. Summary copy is enclosed.		Date: 23/09/2025
10	ENERGY PRESERVATION MEASURES	Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly;
PPs Submission: Complied Solar cell power street lights are installed at the facility.		Date: 23/09/2025
11	ENERGY PRESERVATION MEASURES	Provide LED lights in their offices and residential areas
PPs Submission: Complied LED lights with energy saving measure are installed in the office building and operation areas.		Date: 23/09/2025
12	GREENBELT	Green belt shall be developed in area as provided in project details, with native tree species in accordance with Forest Department. The greenbelt shall inter alia cover the entire periphery of the Air Port.
PPs Submission: Complied Greenbelt is developed with native plant species, e.g., Neem, Conocarpus, Sesame, Gulmohar, Papadi, Safeda, Ficus, Pilkhan, Champa, Arjun, Toona Ciliata, Dhaka Bakain, Sastut, Kadi patta, Ashok, Kangi Palm, China Palm, Areca Palm, Golden Palm, Morpankhi, etc. along the periphery of the facility.		Date: 23/09/2025
13	GREENBELT	Top soil shall be separately stored and used in the development of green belt.
PPs Submission: Complied Noted and compliance shall be ensured.		Date:

			23/09/2025
14	Human Health Environment	"Emergency plan shall be drawn in consultation with SPCB/CPCB and implemented in order to minimize the hazards to human health or environment from fires, explosion or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil or surface water"	
PPs Submission: Complied On Site Emergency preparation plan (PWMP/EPP) is duly prepared based on the Hazard identification and Risk Assessment and issued for implementation at the facility. The same is submitted to the Director of Factories. Disaster Management Plan (ON SITE EMERGENCY and DISASTER MANAGEMENT PLAN dated 01st August 2024)			Date: 23/09/2025
15	LAND RECLAMATION	"Project Proponent shall develop green belt with native plant species that are significant and used for the pollution abatement. At least 10 m thick greenbelt shall be developed in the periphery of hazardous waste facility. "	
PPs Submission: Complied Complied. Greenbelt is developed with native plant species, e.g., Neem, Conocarpus, Sesame, Gulmohar, Papadi, Safeda, Ficus, Pilkhan, Champa, Arjun, Toona Ciliata, Dhaka Bakain, Sastut, Kadi patta, Ashok, Kangi Palm, China Palm, Areca Palm, Golden Palm, Morpankhi, etc. along the periphery of the facility.			Date: 23/09/2025
16	Marine/Coastal	Not Applicable	
PPs Submission: Complied Not Applicable			Date: 23/09/2025
17	MINING PLAN	Not Applicable	
PPs Submission: Complied Not Applicable			Date: 23/09/2025
18	MISCELLANEOUS	"The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently (for projects involving incineration). "	
PPs Submission: Complied Complied, Environmental clearance granted for this project has displayed in website permanently (for projects involving incineration)			Date: 23/09/2025
19	MISCELLANEOUS	"The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed (For projects involving only Landfill without incineration)."	
PPs Submission: Complied Complied,			Date: 23/09/2025

20	MISCELLANEOUS	"The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt. "
PPs Submission: Complied Complied, Copies of the environmental clearance has been submitted to local bodies, Panchayats.		Date: 23/09/2025
21	MISCELLANEOUS	"The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis. "
PPs Submission: Complied The status of stipulated environmental clearance conditions compliance is uploaded in the website https://pwmp.resustainability.com/		Date: 23/09/2025
22	MISCELLANEOUS	"The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal. "
PPs Submission: Complied Six-monthly environmental clearance conditions compliance report is routinely submitted to the MoEF CC website. The last submission was done on 20th March-2025 with due acknowledgement.		Date: 23/09/2025
23	MISCELLANEOUS	"The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company. "
PPs Submission: Complied Environmental statement (Form V) was submitted to the PPCB and CPCB (copy enclosed) and uploaded in website https://pwmp.resustainability.com/		Date: 23/09/2025
24	MISCELLANEOUS	"The criteria pollutant levels namely; PM2.5, PM10, SO2, NOx (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 (in case of incineration involved). "
PPs Submission: Complied Digital environmental information display of the requisite aspects is available beside the facility main gate for public domain disclosure. Photograph is enclosed		Date: 23/09/2025
25	MISCELLANEOUS	"The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project"
PPs Submission: Complied Financial closure is not applicable since there was no lender for the project. The final approval of the project commencement is attributable to the issue of the Environment Clearance and/ or Consent to Establish and project operation is attributable to the issue of the Consent to Operate granted by the relevant authorities.		Date: 23/09/2025
26	MISCELLANEOUS	"The project authorities must strictly adhere to the stipulations

		made by the State Pollution Control Board and the State Government."
PPs Submission: Complied Complied		Date: 24/09/2025
27	MISCELLANEOUS	"The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee. "
PPs Submission: Complied Complied		Date: 24/09/2025
28	MISCELLANEOUS	"No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC). "
PPs Submission: Complied Noted and compliance shall be ensured.		Date: 24/09/2025
29	MISCELLANEOUS	"Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986. "
PPs Submission: Complied Noted and compliance shall be ensured.		Date: 24/09/2025
30	MISCELLANEOUS	"The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory. "
PPs Submission: Complied Noted.		Date: 24/09/2025
31	MISCELLANEOUS	"The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions. "
PPs Submission: Complied Noted and compliance shall be ensured.		Date: 24/09/2025
32	MISCELLANEOUS	"The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports. "
PPs Submission: Complied Noted.		Date: 24/09/2025
33	MISCELLANEOUS	"The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court

		of India / High Courts and any other Court of Law relating to the subject matter. "	
PPs Submission: Complied Noted			Date: 24/09/2025
34	MISCELLANEOUS	"Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010. "	
PPs Submission: Complied Noted			Date: 24/09/2025
35	Noise Monitoring & Prevention	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.	
PPs Submission: Complied Ambient noise level monitoring is carried out at four locations of the facility by the on-site laboratory on monthly basis and NABL accredited external laboratory on quarterly basis. The day-night-time noise levels were within the stipulated limit.			Date: 24/09/2025
36	PUBLIC HEARING	Emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	
PPs Submission: Complied On-Site Emergency preparation plan (PWMP/EPP) is duly prepared based on the Hazard identification and Risk Assessment and issued for implementation at the facility. The same is submitted to the Director of Factories. Disaster Management Plan (ON SITE EMERGENCY and DISASTER MANAGEMENT PLAN dated 01st August 2024)			Date: 24/09/2025
37	PUBLIC HEARING	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 structures to be removed after the completion of the project.	
PPs Submission: Complied Not applicable.			Date: 24/09/2025
38	PUBLIC HEARING	Occupational health surveillance of the workers shall be done on a regular basis.	
PPs Submission: Complied Pre-deployment and regular health check-up of employees and workers are carried out. The regular six monthly health check-up is carried out as per the CPCB guidelines Protocol of Performance Evaluation and Monitoring of TSDF, HAZWAMS//2010-2011 Annexure-III The records are enclosed.			Date: 24/09/2025
39	Risk Mitigation and Disaster Management	Emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	
PPs Submission: Complied On-Site Emergency preparation plan (PWMP/EPP) is duly prepared based on the Hazard identification and Risk Assessment and issued for implementation at the facility. The same is			Date: 24/09/2025

submitted to the Director of Factories. Disaster Management Plan (ON SITE EMERGENCY and DISASTER MANAGEMENT PLAN dated 01st August 2024)		
40	Statutory compliance	"The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project."
PPs Submission: Complied Not applicable.		Date: 24/09/2025
41	Statutory compliance	"The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report (in case of the presence of Schedule-I species in the study area) "
PPs Submission: Complied Not applicable.		Date: 24/09/2025
42	Statutory compliance	"The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee. "
PPs Submission: Complied Complied. The facility has been operating per the consents duly issued by the Punjab Pollution Control Board (PPCB). The chronological issue of the consents is noted below. Consent to Establish (CtE) 1. CTE/Exp/SAS/2016/4349810, issue date 26/10/2016 and validity 25/10/2017. 2. CTE/Exp/SAS/2020/12568537, issue date 28/05/2020 and validity 31/05/2021. 3. CTE/Exp/SAS/2021/16465939, issue date 06/09/2021 and validity 25/10/2021. 4. CTE/Fresh/SAS/2021/17067019, issue date 29/12/2021 and validity 31/12/2021. 5. CTE/Exp/SAS/2022/18976864, issue date 20/07/2022 and validity 31/12/2022. Consent to Operate (CtO) 1. CTOA/Fresh/SAS/2022/19602254 issue date 14/11/2022 and validity 31/12/2023. 2. CTOW/Fresh/SAS/2022/19602257 issue date 14/11/2022 and validity 31/12/2023. 3. CTOA/Renewal/SAS/2024/24155452 issue date 06/06/2024 and validity 31/03/2026. 4. CTOW/Renewal/SAS/2024/24155458 issue date 06/06/2024 and validity 31/03/2026		Date: 24/09/2025
43	Statutory compliance	"The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project. "
PPs Submission: Complied Due permission was obtained from the Punjab Water Regulation and Development Authority (PWRDA), Chandigarh vide the given user ID 1350701644 and permission no. PWRDA /1/05/2024/L2/399, 21.05.2024 (valid up to 20.05.2027) for the abstraction of 1680 m3/month fresh groundwater through one tube well.		Date: 24/09/2025
44	Statutory compliance	"A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained. "
PPs Submission: Complied The power supply adequacy/ assurance was obtained per the approval granted by the Chief Power		Date: 24/09/2025

Inspector, Govt. of Punjab vide certificate no. 007257, 18.01.2023		
45	Statutory compliance	"All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities. "
PPs Submission: Complied Complied. as follows 1. PESO Not applicable. 2. Explosives Not applicable. 3. Fire department No Objection Certificate (NOC) No. :PBIP (FIRE) 2025/170 11.08.2025, valid for five year. (Copy enclosed) 4. Civil aviation NOC SHIM/NORTH/B/091721/575480 dated 23.09.2021. (Copy enclosed)		Date: 24/09/2025
46	WASTE MANAGEMENT	No non-hazardous wastes, as defined under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, shall be handled in the premises.
PPs Submission: Complied Only the scheduled hazardous waste per the category given in the said Rule and as amended are accepted by the TSDF from the member units through the manifest system form 10 as given		Date: 24/09/2025
47	WASTE MANAGEMENT	The solid wastes shall be segregated, managed and disposed as per the norms of the Solid Waste Management Rules, 2016.
PPs Submission: Complied Domestic solid wastes generated from the site are managed at the premises.		Date: 24/09/2025
48	WASTE MANAGEMENT	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.
PPs Submission: Complied Noted and compliance shall be ensured.		Date: 24/09/2025
49	WASTE MANAGEMENT	A certificate from the competent authority handling municipal solid wastes should be obtained, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project.
PPs Submission: Complied Not applicable.		Date: 24/09/2025
50	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall install continuous effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
PPs Submission: Complied The landfill leachate and various contaminated water (e.g. tyre wash, laboratory wash, scrubber bleed discharge, etc.) are generated as the liquid effluent in the facility. The effluents are treated and disposed of through Multiple Effect Evaporator (MEE) and/ or the incinerator spray dryer. Hence, there is no need to discharge any treated effluent in the outside environment and consequent need of installing continuous effluent monitoring system.		Date: 24/09/2025
51	WATER QUALITY	Sufficient number of Piezometer wells shall be installed in and

	MONITORING AND PRESERVATION	around the project site to monitor the ground water quality in consultation with the State Pollution Control Board / CPCB. Trend analysis of ground water quality shall be carried out each season and information shall be submitted to the SPCB and the Regional Office of MoEF&CC.
<p>PPs Submission: Complied</p> <p>Complied. Four numbers of on-site piezometer wells are installed to monitor the groundwater quality. The well network is compliant to the CPCB requirement as given in Protocol for Performance Evaluation and Monitoring of the Common Hazardous Waste Treatment Storage and Disposal Facilities including Common Hazardous Waste Incinerators/HAZWAMS//2010-2011, 24 May 2010, Annexure-V, section 4.0.(b). The well network along with the individual well coordinate and ground water flow direction is NE-SW direction reported in Ground Water Pollution Studies conducted by M/s INNOVATIVE WATER TECHNOLOGIES on March-2024. A geo-hydrological study report of ground water around the TSDF report is enclosed The groundwater quality monitoring is carried out as per the requirement of the said CPCB protocol on quarterly basis by 3rd party NABL accredited laboratory and monthly by in-house laboratory including the quality trend analysis. The ground water quality is meeting the drinking water standard as per IS10500:2012. (copy enclosed)</p>		Date: 24/09/2025
52	WATER QUALITY MONITORING AND PRESERVATION	The depth of the land fill site shall be decided based on the ground water table at the site.
<p>PPs Submission: Complied</p> <p>Complied.</p>		Date: 24/09/2025
53	WATER QUALITY MONITORING AND PRESERVATION	"Rain water runoff from the landfill area and other hazardous waste management area shall be collected and treated in the effluent treatment plant. "
<p>PPs Submission: Complied</p> <p>Complied. First flush rain water runoff collection pond is provided with a single liner system. The contaminated water generated during the few first flushes and collected in the said pond is treated and disposed of through the Multiple Effect Evaporator (MEE) and/ or the incinerator spray dryer.</p>		Date: 24/09/2025
54	WATER QUALITY MONITORING AND PRESERVATION	"Total fresh water use shall not exceed the proposed requirement as provided in the project details. Prior permission from competent authority shall be obtained for use of fresh water."
<p>PPs Submission: Complied</p> <p>Complied. 25 kL/day fresh water is consumed by the facility. Due permission was obtained from the Punjab Water Regulation and Development Authority (PWRDA), Chandigarh vide the given user ID 1350701644 and permission no. PWRDA /1/05/2024/L2/399, 21.05.2024 (valid up to 20.05.2027) for the abstraction of 1680 m3/month fresh groundwater through one tube well.</p>		Date: 24/09/2025
55	WATER QUALITY MONITORING AND PRESERVATION	The Company shall ensure proper handling of all spillages by introducing spill control procedures for various chemicals.
<p>PPs Submission: Complied</p> <p>Spill control kits containing shovel, scoop and broom, absorbent materials (e.g. lime, sand and fly ash, etc) are provided at waste storage sheds, incinerator, laboratory, stabilization shed, pre-processing shed, etc</p>		Date: 24/09/2025
56	WATER QUALITY MONITORING AND PRESERVATION	All leachates arising from premises should be collected and treated in the ETP followed by RO. RO rejects shall be evaporated in MEE. Toxicity Characteristic Leaching Procedure (TCLP) test to be performed on leachates

<p>PPs Submission: Complied</p> <p>The landfill leachate and various process- contaminated water (e.g., tyre wash, laboratory wash, scrubber bleed discharge, etc.) are generated as the liquid effluent in the facility. The effluents are treated and disposed of through Multiple Effect Evaporator (MEE) and/ or the incinerator spray dryer. Hence, there is no need to discharge any treated effluent in the outside environment and consequent need of installing continuous effluent monitoring system.</p>		<p>Date: 24/09/2025</p>
57	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Scrubber water, leachate water or wheel wash effluent shall be treated in the effluent treatment plant followed by RO to achieve zero liquid discharge.</p>
<p>PPs Submission: Complied</p> <p>The landfill leachate and various process- contaminated water (e.g. tyre wash, laboratory wash, scrubber bleed discharge, etc.) are generated as the liquid effluent in the facility. The effluents are treated and disposed of through Multiple Effect Evaporator (MEE) and/ or the incinerator spray dryer. Hence, there is no need to discharge any treated effluent in the outside environment and consequent need of installing continuous effluent monitoring system.</p>		<p>Date: 24/09/2025</p>
58	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Sewage Treatment Plant shall be provided to treat the wastewater generated from the project. Treated water shall be reused within the project.</p>
<p>PPs Submission: Complied</p> <p>Sewage (domestic effluent) is generated from toilet and wash room. The same is collected through vacuum trucks and transported to a treatment facility.</p>		<p>Date: 24/09/2025</p>
59	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>A certificate from the competent authority for discharging treated effluent/ untreated effluents into the Public sewer/ disposal/drainage systems along with the final disposal point should be obtained.</p>
<p>PPs Submission: Complied</p> <p>Not Applicable. The landfill leachate and various process- contaminated water (e.g. tyre wash, laboratory wash, scrubber bleed discharge, etc.) are generated as the liquid effluent in the facility. The effluents are treated and disposed off through Multiple Effect Evaporator (MEE) and/ or the incinerator spray dryer. Hence, there is no need to discharge any treated effluent in the outside environment and consequent need of installing continuous effluent monitoring system.</p>		<p>Date: 24/09/2025</p>
60	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>Gas generated in the landfill should be properly collected, monitored and flared.</p>
<p>PPs Submission: Complied</p> <p>At present, the landfill operation is ongoing and only the temporary monsoon cover is installed as required. At the time of the permanent capping of the landfill, passive gas vents shall be provided as per the gas management strategy as given in the CPCB guideline HAZWAMS/17/2000-01 clause no. 5.11, February 2001</p>		<p>Date: 24/09/2025</p>
<p>General Conditions</p>		
Sr.No.	Condition Type	Condition Details
1	<p>ENERGY PRESERVATION MEASURES</p>	<p>Provide LED lights in their offices and residential areas</p>
<p>PPs Submission: Complied</p> <p>LED lights with energy saving measure are installed in the office building and operation areas.</p>		<p>Date: 24/09/2025</p>
2	<p>ENERGY PRESERVATION</p>	<p>Provide solar power generation on roof tops of buildings, for solar</p>

	MEASURES	light system for all common areas, street lights, parking around project area and maintain the same regularly;
PPs Submission: Complied Solar cell power street lights are installed at the facility.		Date: 24/09/2025
3	AIR QUALITY MONITORING AND PRESERVATION	"The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories. (for projects involving incineration). "
PPs Submission: Complied The continuous emission monitoring system is installed on a stack of incinerator for 24x7 continuous emission quality monitoring. The continuous emission monitoring system has been calibrated by Manufacturer M/s Yokogawa India Ltd on 03/09/2025 and valid up to 02/09/2026 and connected to PPCB and CPCB.		Date: 24/09/2025
4	AIR QUALITY MONITORING AND PRESERVATION	"As proposed, air pollution control device viz. gas quencher; treatment with mixture of hydrated lime and activated powder for adsorption of partial acidity and VOCs (if any); bagfilter/ESP for removal of particulate matter; venturi scrubber followed by packed bed scrubber with caustic circulation to neutralize the acidic vapours in flue gas; and demister column for arresting water carry over will be provided to the incinerator. Online pollutant monitoring shall be provided as per CPCB guidelines for monitoring particulate matter, SO ₂ , NO _x and CO from the incinerator stack. The periodical monitoring of Dioxins and Furans in the Stack emissions shall be carried out."
PPs Submission: Complied Air pollution control devices are provided viz. gas quencher; treatment with mixture of hydrated lime and activated powder for adsorption of partial acidity and VOCs, bag filter for removal of particulate matter; venturi scrubber followed by packed bed scrubber with caustic circulation to neutralize the acidic vapours in flue gas; and demister column for arresting water carry over. The continuous emission monitoring system is installed at the incinerator stack as per the CPCB guideline 1st Revised Guidelines for Continuous Emission Monitoring Systems August 2018. The data acquisition and transfer are duly accomplished to the PPCB and CPCB servers. The latest report of the common hazardous waste incinerator flue gas emission quality monitoring, done by M/s Fare Labs Pvt. Ltd, having NABL accreditation analysis report is enclosed		Date: 24/09/2025
5	AIR QUALITY MONITORING AND PRESERVATION	"Analysis of Dioxins and Furans shall be done through CSIR-National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram or equivalent NABL Accredited laboratory. "
PPs Submission: Complied The latest report of the common hazardous waste incinerator flue gas emission quality monitoring, done by M/s Fare Labs Pvt. Ltd, having NABL accreditation analysis report is enclosed.		Date: 24/09/2025
6	AIR QUALITY MONITORING AND PRESERVATION	"Incinerator shall be designed as per CPCB guidelines. Energy shall be recovered from incinerator. "
PPs Submission: Complied The CPCB Guidelines for Common Hazardous Waste Incineration, HAZWAMS/30/2005-2006 compliance report is enclosed The energy recovery (utilization) compliance is achieved by the way		Date: 24/09/2025

		of utilization of the hot flue gas discharged from the secondary combustion chamber (temperature 1100 OC) to treat the contaminated water generated from various processes of the TDSF operation (e.g. tyre wash, laboratory wash, scrubber bleed discharge, etc.) by the way of forced evaporation (thermal quenching) in the spray dryer of the incinerator.	
7	AIR QUALITY MONITORING AND PRESERVATION	Gas generated in the Land fill should be properly collected, monitored and flared.	
PPs Submission: Complied At present, the landfill operation is ongoing and only the temporary monsoon cover is installed as required. At the time of the permanent capping of the landfill, passive gas vents shall be provided as per the gas management strategy as given in the CPCB guideline HAZWAMS/17/2000-01 clause no. 5.11, February 2001			Date: 24/09/2025
8	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2and NOx emissions) within and outside the project area at least at four locations (one within the project area and three outside the project area), covering upwind and downwind directions.	
PPs Submission: Complied Ambient air quality monitoring is carried out at four locations in and around the landfill site at upwind and downwind directions per the National Ambient Air Quality Standard, CENTRAL POLLUTION CONTROL BOARD NOTIFICATION New Delhi, the 18th November, 2009 No. B-29016/20/90/PCI-L/ having the given coordinates.			Date: 24/09/2025
9	Corporate Environmental Responsibility	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or share-holder's / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	
PPs Submission: Complied Complied, We have approved Environmental policy.			Date: 24/09/2025
10	Corporate Environmental Responsibility	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	
PPs Submission: Complied The organogram of the constituted environmental management cell covering the project and corporate level is available. Copy enclosed			Date: 24/09/2025
11	Corporate Environmental Responsibility	"Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report"	

PPs Submission: Complied Complied, Escrow account is maintained		Date: 24/09/2025
12	Corporate Environmental Responsibility	"Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out. "
PPs Submission: Complied Annual self-environmental audit is carried out once in a year as a part of the internal audit by the corporate team. Third party environmental audit was carried out by Indian Institute of Technology (IIT), Delhi having a post-monsoon site visit on 16 November 2023 and pre-monsoon site visit on 15 April 2024. Summary copy is enclosed.		Date: 24/09/2025
13	GREENBELT	Green belt shall be developed in area as provided in project details, with native tree species in accordance with Forest Department. The greenbelt shall inter alia cover the entire periphery of the Air Port.
PPs Submission: Complied Greenbelt is developed with native plant species, e.g., Neem, Conocarpus, Sesame, Gulmohar, Papadi, Safeda, Ficus, Pilkhan, Champa, Arjun, Toona Ciliata, Dhaka Bakain, Sastut, Kadi patta, Ashok, Kangi Palm, China Palm, Areca Palm, Golden Palm, Morpankhi, etc. along the periphery of the facility.		Date: 24/09/2025
14	GREENBELT	Top soil shall be separately stored and used in the development of green belt.
PPs Submission: Complied Noted and compliance shall be ensured.		Date: 24/09/2025
15	LAND RECLAMATION	Green belt shall be developed in area as provided in project details, with native tree species in accordance with Forest Department. The greenbelt shall inter alia cover the entire periphery of the Air Port.
PPs Submission: Complied Greenbelt is developed with native plant species, e.g., Neem, Conocarpus, Sesame, Gulmohar, Papadi, Safeda, Ficus, Pilkhan, Champa, Arjun, Toona Ciliata, Dhaka Bakain, Sastut, Kadi patta, Ashok, Kangi Palm, China Palm, Areca Palm, Golden Palm, Morpankhi, etc. along the periphery of the facility.		Date: 24/09/2025
16	LAND RECLAMATION	Top soil shall be separately stored and used in the development of green belt.
PPs Submission: Complied Noted and compliance shall be ensured.		Date: 24/09/2025
17	Marine/Coastal	Not Applicable
PPs Submission: Complied Not Applicable		Date: 24/09/2025
18	MINING PLAN	Not Applicable
PPs Submission: Complied Not Applicable		Date: 24/09/2025
19	MISCELLANEOUS	"The project proponent shall make public the environmental clearance granted for their project along with the environmental

		conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently (for projects involving incineration). "
PPs Submission: Complied Complied, Environmental clearance granted for this project has displayed in website permanently (for projects involving incineration)		Date: 24/09/2025
20	MISCELLANEOUS	"The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed (For projects involving only Landfill without incineration)."
PPs Submission: Complied Complied		Date: 24/09/2025
21	MISCELLANEOUS	"The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt. "
PPs Submission: Complied Complied, Copies of the environmental clearance has been submitted to local bodies, Panchayats.		Date: 24/09/2025
22	MISCELLANEOUS	"The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis. "
PPs Submission: Complied The status of stipulated environmental clearance conditions compliance including results of monitored data is uploaded in the website https://pwmp.resustainability.com/		Date: 24/09/2025
23	MISCELLANEOUS	"The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal. "
PPs Submission: Complied Six-monthly environmental clearance conditions compliance report is routinely submitted to the MoEF CC website. The last submission was done on 20th March-2025 with due acknowledgement.		Date: 24/09/2025
24	MISCELLANEOUS	"The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company. "
PPs Submission: Complied Environmental statement (Form V) was submitted to the PPCB and CPCB (copy enclosed) and uploaded in website https://pwmp.resustainability.com/		Date: 24/09/2025
25	MISCELLANEOUS	"The criteria pollutant levels namely; PM2.5, PM10, SO2, NOx (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 (in case of incineration involved). "
PPs Submission: Complied Digital environmental information display of the requisite aspects is available beside the facility main gate for public domain disclosure. Photograph is enclosed		Date: 24/09/2025
26	MISCELLANEOUS	"The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project"
PPs Submission: Complied Financial closure is not applicable since there was no lender for the project. The final approval of the project commencement is attributable to the issue of the Environment Clearance and/ or Consent to Establish and project operation is attributable to the issue of the Consent to Operate granted by the relevant authorities.		Date: 24/09/2025
27	MISCELLANEOUS	"The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government."
PPs Submission: Complied Complied		Date: 24/09/2025
28	MISCELLANEOUS	"The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee. "
PPs Submission: Complied Complied		Date: 24/09/2025
29	MISCELLANEOUS	"No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC). "
PPs Submission: Complied Noted and compliance shall be ensured.		Date: 24/09/2025
30	MISCELLANEOUS	"Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986. "
PPs Submission: Complied Noted and compliance shall be ensured.		Date: 24/09/2025
31	MISCELLANEOUS	"The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory. "
PPs Submission: Complied Noted		Date: 24/09/2025
32	MISCELLANEOUS	"The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions. "

<p>PPs Submission: Complied Noted and compliance shall be ensured.</p>		<p>Date: 24/09/2025</p>
33	MISCELLANEOUS	"The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports. "
<p>PPs Submission: Complied Noted</p>		<p>Date: 24/09/2025</p>
34	MISCELLANEOUS	"The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter. "
<p>PPs Submission: Complied Noted.</p>		<p>Date: 24/09/2025</p>
35	MISCELLANEOUS	"Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010. "
<p>PPs Submission: Complied Noted.</p>		<p>Date: 24/09/2025</p>
36	Noise Monitoring & Prevention	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.
<p>PPs Submission: Complied Ambient noise level monitoring is carried out at four locations of the facility by the on-site laboratory on monthly basis and NABL accredited external laboratory on quarterly basis. The day-night-time noise levels were within the stipulated limit.</p>		<p>Date: 24/09/2025</p>
37	PUBLIC HEARING	Emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
<p>PPs Submission: Complied On-Site Emergency preparation plan (PWMP/EPP) is duly prepared based on the Hazard identification and Risk Assessment and issued for implementation at the facility. The same is submitted to the Director of Factories. Disaster Management Plan (ON SITE EMERGENCY and DISASTER MANAGEMENT PLAN dated 01st August 2024)</p>		<p>Date: 24/09/2025</p>
38	PUBLIC HEARING	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 structures to be removed after the completion of the project.

PPs Submission: Complied Not applicable.		Date: 24/09/2025
39	PUBLIC HEARING	Occupational health surveillance of the workers shall be done on a regular basis.
PPs Submission: Complied Pre-deployment and regular health check-up of employees and workers are carried out. The regular six monthly health check-up is carried out as per the CPCB guidelines Protocol of Performance Evaluation and Monitoring of TSDF, HAZWAMS//2010-2011 Annexure-III The records are enclosed.		Date: 24/09/2025
40	Risk Mitigation and Disaster Management	Emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
PPs Submission: Complied On-Site Emergency preparation plan (PWMP/EPP) is duly prepared based on the Hazard identification and Risk Assessment and issued for implementation at the facility. The same is submitted to the Director of Factories. Disaster Management Plan (ON SITE EMERGENCY and DISASTER MANAGEMENT PLAN dated 01st August 2024)		Date: 24/09/2025
41	Statutory compliance	"The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project."
PPs Submission: Complied Not applicable.		Date: 24/09/2025
42	Statutory compliance	"The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report (in case of the presence of Schedule-I species in the study area) "
PPs Submission: Complied Not applicable.		Date: 24/09/2025
43	Statutory compliance	"The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee. "
PPs Submission: Complied Complied. The facility has been operating per the consents duly issued by the Punjab Pollution Control Board (PPCB). The chronological issue of the consents is noted below. Consent to Establish (CtE) 1. CTE/Exp/SAS/2016/4349810, issue date 26/10/2016 and validity 25/10/2017. 2. CTE/Exp/SAS/2020/12568537, issue date 28/05/2020 and validity 31/05/2021. 3. CTE/Exp/SAS/2021/16465939, issue date 06/09/2021 and validity 25/10/2021. 4. CTE/Fresh/SAS/2021/17067019, issue date 29/12/2021 and validity 31/12/2021. 5. CTE/Exp/SAS/2022/18976864, issue date 20/07/2022 and validity 31/12/2022. Consent to Operate (CtO) 1. CTOA/Fresh/SAS/2022/19602254 issue date 14/11/2022 and validity 31/12/2023. 2. CTOW/Fresh/SAS/2022/19602257 issue date 14/11/2022 and validity 31/12/2023. 3. CTOA/Renewal/SAS/2024/24155452 issue date 06/06/2024 and validity 31/03/2026. 4.		Date: 24/09/2025

CTOW/Renewal/SAS/2024/24155458 issue date 06/06/2024 and validity 31/03/2026		
44	Statutory compliance	"The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project. "
PPs Submission: Complied Due permission was obtained from the Punjab Water Regulation and Development Authority (PWRDA), Chandigarh vide the given user ID 1350701644 and permission no. PWRDA /1/05/2024/L2/399, 21.05.2024 (valid up to 20.05.2027) for the abstraction of 1680 m3/month fresh groundwater through one tube well.		Date: 24/09/2025
45	Statutory compliance	"A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained. "
PPs Submission: Complied The power supply adequacy/ assurance was obtained per the approval granted by the Chief Power Inspector, Govt. of Punjab vide certificate no. 007257, 18.01.2023.		Date: 24/09/2025
46	Statutory compliance	"All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities. "
PPs Submission: Complied Complied. as follows 1. PESO Not applicable. 2. Explosives Not applicable. 3. Fire department No Objection Certificate (NOC) No. :PBIP (FIRE) 2025/170 11.08.2025, valid for five year. (Copy enclosed) 4. Civil aviation NOC SHIM/NORTH/B/091721/575480 dated 23.09.2021. (Copy enclosed)		Date: 24/09/2025
47	WASTE MANAGEMENT	No non-hazardous wastes, as defined under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, shall be handled in the premises.
PPs Submission: Complied Only the scheduled hazardous waste per the category given in the said Rule and as amended are accepted by the TSDF from the member units through the manifest system form 10 as given		Date: 24/09/2025
48	WASTE MANAGEMENT	The solid wastes shall be segregated, managed and disposed as per the norms of the Solid Waste Management Rules, 2016.
PPs Submission: Complied Domestic solid wastes generated from the site are managed at the premises.		Date: 24/09/2025
49	WASTE MANAGEMENT	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.
PPs Submission: Complied Noted and compliance shall be ensured.		Date: 24/09/2025
50	WASTE MANAGEMENT	A certificate from the competent authority handling municipal solid wastes should be obtained, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project.

PPs Submission: Complied Not Applicable		Date: 24/09/2025
51	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall install continuous effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
PPs Submission: Complied The landfill leachate and various contaminated water (e.g. tyre wash, laboratory wash, scrubber bleed discharge, etc.) are generated as the liquid effluent in the facility. The effluents are treated and disposed of through Multiple Effect Evaporator (MEE) and/ or the incinerator spray dryer. Hence, there is no need to discharge any treated effluent in the outside environment and consequent need of installing continuous effluent monitoring system.		Date: 24/09/2025
52	WATER QUALITY MONITORING AND PRESERVATION	Sufficient number of Piezometer wells shall be installed in and around the project site to monitor the ground water quality in consultation with the State Pollution Control Board / CPCB. Trend analysis of ground water quality shall be carried out each season and information shall be submitted to the SPCB and the Regional Office of MoEF&CC.
PPs Submission: Complied Complied. Four numbers of on-site piezometer wells are installed to monitor the groundwater quality. The well network is compliant to the CPCB requirement as given in Protocol for Performance Evaluation and Monitoring of the Common Hazardous Waste Treatment Storage and Disposal Facilities including Common Hazardous Waste Incinerators/HAZWAMS//2010-2011, 24 May 2010, Annexure-V, section 4.0.(b). The well network along with the individual well coordinate and ground water flow direction is NE-SW direction reported in Ground Water Pollution Studies conducted by M/s INNOVATIVE WATER TECHNOLOGIES on March-2024. A geo-hydrological study report of ground water around the TSDF report is enclosed The groundwater quality monitoring is carried out as per the requirement of the said CPCB protocol on quarterly basis by 3rd party NABL accredited laboratory and monthly by in-house laboratory including the quality trend analysis. The ground water quality is meeting the drinking water standard as per IS10500:2012. (copy enclosed)		Date: 24/09/2025
53	WATER QUALITY MONITORING AND PRESERVATION	The depth of the land fill site shall be decided based on the ground water table at the site.
PPs Submission: Complied Complied		Date: 24/09/2025
54	WATER QUALITY MONITORING AND PRESERVATION	"Rain water runoff from the landfill area and other hazardous waste management area shall be collected and treated in the effluent treatment plant. "
PPs Submission: Complied First flush rain water runoff collection pond is provided with a single liner system. The contaminated water generated during the few first flushes and collected in the said pond is treated and disposed of through the Multiple Effect Evaporator (MEE) and/ or the incinerator spray dryer.		Date: 24/09/2025
55	WATER QUALITY MONITORING AND PRESERVATION	"Total fresh water use shall not exceed the proposed requirement as provided in the project details. Prior permission from competent authority shall be obtained for use of fresh water."

<p>PPs Submission: Complied Complied. 25 kL/day fresh water is consumed by the facility. Due permission was obtained from the Punjab Water Regulation and Development Authority (PWRDA), Chandigarh vide the given user ID 1350701644 and permission no. PWRDA /1/05/2024/L2/399, 21.05.2024 (valid up to 20.05.2027) for the abstraction of 1680 m3/month fresh groundwater through one tube well.</p>		<p>Date: 24/09/2025</p>
56	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>The Company shall ensure proper handling of all spillages by introducing spill control procedures for various chemicals.</p>
<p>PPs Submission: Complied Spill control kits containing shovel, scoop and broom, absorbent materials (e.g. lime, sand and fly ash, etc) are provided at waste storage sheds, incinerator, laboratory, stabilization shed, pre-processing shed, etc</p>		<p>Date: 24/09/2025</p>
57	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>All leachates arising from premises should be collected and treated in the ETP followed by RO. RO rejects shall be evaporated in MEE. Toxicity Characteristic Leaching Procedure (TCLP) test to be performed on leachates</p>
<p>PPs Submission: Complied The landfill leachate and various process- contaminated water (e.g., tyre wash, laboratory wash, scrubber bleed discharge, etc.) are generated as the liquid effluent in the facility. The effluents are treated and disposed of through Multiple Effect Evaporator (MEE) and/ or the incinerator spray dryer. Hence, there is no need to discharge any treated effluent in the outside environment and consequent need of installing continuous effluent monitoring system.</p>		<p>Date: 24/09/2025</p>
58	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Scrubber water, leachate water or wheel wash effluent shall be treated in the effluent treatment plant followed by RO to achieve zero liquid discharge.</p>
<p>PPs Submission: Complied The landfill leachate and various process- contaminated water (e.g. tyre wash, laboratory wash, scrubber bleed discharge, etc.) are generated as the liquid effluent in the facility. The effluents are treated and disposed of through Multiple Effect Evaporator (MEE) and/ or the incinerator spray dryer. Hence, there is no need to discharge any treated effluent in the outside environment and consequent need of installing continuous effluent monitoring system.</p>		<p>Date: 24/09/2025</p>
59	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Sewage Treatment Plant shall be provided to treat the wastewater generated from the project. Treated water shall be reused within the project.</p>
<p>PPs Submission: Complied Sewage (domestic effluent) is generated from toilet and wash room. The same is collected through vacuum trucks and transported to a treatment facility.</p>		<p>Date: 24/09/2025</p>
60	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>A certificate from the competent authority for discharging treated effluent/ untreated effluents into the Public sewer/ disposal/drainage systems along with the final disposal point should be obtained.</p>
<p>PPs Submission: Complied Not Applicable. The landfill leachate and various process- contaminated water (e.g. tyre wash, laboratory wash, scrubber bleed discharge, etc.) are generated as the liquid effluent in the facility. The effluents are treated and disposed off through Multiple Effect Evaporator (MEE) and/ or the incinerator spray dryer. Hence, there is no need to discharge any treated effluent in the outside environment and consequent need of installing continuous effluent monitoring system.</p>		<p>Date: 24/09/2025</p>
61	<p>Human Health Environment</p>	<p>"Emergency plan shall be drawn in consultation with SPCB/CPCB and implemented in order to minimize the hazards to human health or environment from fires, explosion or any unplanned sudden or non-</p>

sudden release of hazardous waste or hazardous waste constituents to air, soil or surface water"

PPs Submission: Complied
On-Site emergency management plan (PWMP/ EPP) is duly prepared including submission to the Director of Factories and PPCB office with implementation at the facility

Date:
24/09/2025

Visit Remarks

Last Site Visit Report Date:

N/A

Additional Remarks:

Six monthly compliance report from period of 1st of October 2025 to 31st March 2026 To The Deputy Director General of Forests (C), Ministry of Environment, Forest and Climate Change Regional Office, Bay No. 24-25, Sector 31A, Dakshin Marg Chandigarh -160030 Subject: Submission of Environmental Clearance (EC) Compliance Report for Common Hazardous Waste Treatment, Storage, and Disposal Facility at Nimbuan, Dera Bassi, Mohali District, Punjab Dear Sir This is in reference to EC granted vide no. Ref. F. No. 10-27/2016-IA.III, 28th November 2022 for Establishment of Hazardous Waste Incinerator Facility (500 kg/hr) at Existing Common Hazardous Waste Treatment, Storage, and Disposal Facility at Nimbuan, Dera Bassi, Mohali District operated by Re Sustainability Limited (Unit: Punjab Waste Management Project). We are submitting herewith Environmental Clearance (EC) Compliance Report with all supporting documents for your kind perusal. We are in process to file application for Environmental clearance for expansion of TSDF for hazardous waste. So we require Certified Compliance Report from your good office. We request you kindly issue the CCR. Thanking You

Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.