

FORM V

(See Rule 14)

Environmental Statement for the Financial Year Ending the 31 March 2024
(Le. Environmental Audit Report)

Part-A

1. Name and address of owner/occupier of the	: Sh. Devender Yadav Airport Director Civil Airport, Jammu, J&K
2. Industry category Primary-(STC code) Secondary-(SIC Code)	: Airport Civil Enclave
3. Production capacity Units	: Not Applicable
4. Year of establishment	: 1985
5. Date of last environmental statement submitted:.....	

Part-B

Water and Raw Material Consumption

(S) Water consumption m³/d:

Process : Not Applicable

Cooling : Not applicable (Recycled Water is used)

Domestic : 193 KL/Day

S.No.	Name of raw Material	Name of Products	Consumption of raw material per unit output	
			During the previous financial year	During the current financial year
1	Not Applicable	Not Applicable	Not Applicable	Not Applicable

(ii) Raw Material Consumption:

S.No.	Name of Products	Process water consumption per unit of product output	
		During the previous financial year	During the current financial year
1	Not Applicable	Not Applicable	Not Applicable

*Industry may use if disclosing details of raw material would violate contractual obligations otherwise all industries have to name the raw material used.

Part-C

Pollution Discharged to Environment/ Unit of Output (Parameters as specified in the consent issued)

S.No.	Pollutants	Quantity of pollutants discharged (mass/day)	Concentration of pollutants in discharges (mass/volume)	Percentage variation from prescribed standards with reasons
			During the previous financial year	During the current financial year
(a) Water	No pollutant is discharged into environment as the entire sewage is treated in STP of and this treated water is reused flushing. Greenbelt development and HVAC.	Given Below	Given Below	Given Below
(b) Air	All the DG set installed at premises are equipped with RECD device.	Within Limit	Within Limit	Within Limit

Details of quality of STP effluent:

Test results of STP effluents by recognized laboratory are enclosed

Details of stack emissions:

Test Results of stack emissions by recognized laboratory are enclosed.

Part-D

Hazardous Wastes

(As specified under Hazardous Wastes (Management and Handling) Rules. 1989)

S.No.	Hazardous Wastes	Total Quantity (ltr.)	
		During the previous financial year	During the current financial year
(a) From process	Used (waste) oil from D.G. Sets	800 ltr/year	800 ltr year
	Used/scrap Batteries	45 Kg/year	45 Kg/Year
(b) From pollution control facilities	Not Applicable		

Note: The spent oil from DG is sold to authorised waste recycle. Batteries are disposed in buy back scheme through authorized vendors.

Part-E

Solid Wastes

S.No.	Hazardous Wastes	Total Quantity (Itr.)	
		During the previous financial year	During the current financial year
(a) From process	Municipal Solid waste	520 Kg/day	585 Kg/day
(b) From pollution control facilities	STP Sludge	1.2 Kg/day	1.2 Kg/day
(c) (1) Quantity recycled or re-utilizes within the unit	STP Sludge is used as Manure	1.2 Kg/day	1.2 Kg/day
(2) Solid	Batteries	2.25 TPA	2.25 TPA
(3) Disposed	Municipality Solid waste handed over to authorized recyclers	520 kg/day	585 Kg/day

Part-F

Please specify the characterizations (in terms of composition of quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

Solid wastes	Solid wastes are segregated into biodegradable wastes (waste vegetables, foods etc.) and recyclable /non-biodegradable wastes (Paper, plastic, glass etc.) and collected in separate bins. Both the wastes are collected/ disposed by Eco Green authorized by authorized recyclers/vendors.
Hazardous wastes	The spent oil from DG Sets is sold to authorized recycler and batteries to be sold in buy back scheme with authorized recyclers/vendors.

Part-G

Impact of the pollution abatement measures taken on conservation of natural resources and the cost of production.

Treated effluent from STP is recycled for use in Flushing, greenbelt development and HVAC.

Part-H

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

All measure for environmental protection and abatement/prevention of pollution has already been taken. Therefore no additional measures are envisaged.

Part-1

Any other particulars for improving the quality of the environment.

1. The entire sewerage is treated up to the tertiary level in STP.
2. The entire (100%) treated effluent from STP is recycled and reused in flushing, greenbelt development HVAC.
3. Adequate stack height for DG Sets is provided as per norms to reduce air pollution.
4. DG Sets comply with the applicable emission norms.
5. Monitoring of stack emission from DG Sets is carried out as per norms.
6. DG Room is provided with acoustic lining/treatment for control of noise as per norms.
7. Tree plantation has been carried out for improvement of aesthetics and climate.
8. Rainwater harvesting pits & recharge bore-wells are provided for recharge of ground water.
9. Solid wastes are recycled through authorized vendors.

For: Airports Authority of India


**Name & Signature of
Authorized Signatory**