

R K Mishra <rk.mishra@shakambharigroup.in>

Submission of Environment Statement (Form-V) for FY: 2021-22 of M/S Eloquent Steel Pvt. Limited (Formerly Hira Concast Ltd. & Impex Steel Ltd.)

1 message

R K Mishra <rk.mishra@shakambharigroup.in>

Mon, Oct 31, 2022 at 9:44 PM

To: ee11.wbpcb-wb@bangla.gov.in

Cc: Dr Soma Das <iro.kolkata-mefcc@gov.in>, Sanjeev Kumar Sachan <sanjeev.sachan@shakambharigroup.in>

Dear Sir,

With reference to the subject we are submitting attached herewith the Environment Statement (Form-V) for the financial year ending 31st March, 2022 of M/S Eloquent Steel Pvt. Limited (Formerly Hira Concast Ltd. & Impex Steel Ltd.), Vill-Nakrajoria, PO-Salanpur, Dist-Paschim Bardhaman (WB) for your kind consideration please.

Kindly acknowledge our submission

With regards,

Yours faithfully,

for ELOQUENT STEEL PVT. LIMITED

(Formerly Hira Concast Ltd. & Impex Steel Ltd.)

R. K. Mishra DGM-EHS





ELOQUENT STEEL PRIVATE LIMITED

CIN: U51909WB2012PTC185734 | GSTIN: 19AADCE1766F1ZN | PAN: AADCE1766F | State: West Bengal | State Code: 19

Ref.: ESPL/ES/2021-22

Date: 28th, October 2022

The Environmental Engineer

West Bengal Pollution Control Board Asansol Regional Office Dr B C Roy Road, KSTP PO- Ramkrishna Mission Asansol-713305 Dist-Paschim Bardhaman (WB)

Sub: Environment Statement (FY:2021-22) of M/S Eloquent Steel Pvt. Limited (Formerly Hira Concast Ltd. & Impex Steel Ltd.), Vill-Nakrajoria, PO&PS-Salanpur, Dist-Paschim Bardhaman (WB)-713357

Dear Sir,

With reference to above subject we are submitting the Environment Statement (Form-V) for financial year ending 31st March, 2022 of M/S Eloquent Steel Pvt. Limited (Formerly Hira Concast Ltd. & Impex Steel Ltd.), Vill-Nakrajoria, PO&PS-Salanpur, Dist-Paschim Bardhaman (WB), for your kind consideration please.

Kindly acknowledge our submission

Thanking you,

Yours faithfully,

for ELOQUENT STEEL PVT. LIMITED

(Formerly Hira Concast Ltd. & Impex Steel Ltd.)

Salanpur

(Authorized Signatory)

Encl: As above.

Copy to:

The IGF, GOI, MoEF&CC, Integrated Regional Office, Kolkata, IB-198, Salt Lake City, Sector-III,

Kolkata- 700106

FORM – V ENVIRONMENTAL STATEMENT (See rule 14)

Environmental Statement for the financial year 2021-2022 ending with 31st March

PART-A

i. Name and address of the owner/occupier of the industry operation or process

Mr. Deepak Kumar Agarwal
M/s Eloquent Steel Pvt. Limited
(Formerly Hira Concast Ltd. & Impex Steel Ltd)
Vill. – Nakrajoria,
PO&PS – Salanpur, Dist – Paschim Bardhaman (WB),
PIN – 713357

- ii. Industry category Primary Large Secondary Red
- iii. Production category Iron & Steel
- iv. Year of establishment (Our Group has acquired this establishment in December- 2017)
- v. Date of the last environmental statement submitted

29th Oct 2021

PART - B

Water and Raw Material Consumption:

i. Water consumption in m3/day

Process:

Cooling:

550 m3/d

Domestic:

20 m³/d

Name of Products	Process water consumption (m³) per unit of products					
	During the previous financial year (2020-21)	During the current financial year (2021-22)				
Silico-Manganese & Ferro Manganese	1.64 m³/T	1.47 m ³ /T				
MS Ingot	0.96 m ³ /T	1.03m ³ /T				



ii. Raw material consumption

Name of Raw	Name of	Consumption of raw materi	ial per unit of output (Kg/T)
Materials*	Products	During the previous financial year (2020-21)	During the current financial year (2021-22)
FERRO Division			
Manganese Ore	Silico-	2128	2482
High Manganese Slag	Manganese	255	178
Coal+Coke	. &	702	757
Dolomite	Ferro- Manganese	75	56
Quartz	ivialigatiese	31	56
Gravel		99	13
SMS Division			
Sponge Iron	MS Ingot	843	808
Scrap		168	253
Pig Iron		103	131
Ferro Shots		78	39
Silico Manganese		12	12
Ferro Manganese		1	7
Ferro Silicon		1	1

^{* &}lt;u>Industry may use codes</u> if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.

PART-C

Pollution discharged to environment/unit of output

(Parameter as specified in the consent issued)

Pollutants	Quantity of Pollutants discharged (Kg/day)	Concentration of Pollutants discharged (mg/Nm³)	Percentage of variation from Prescribed standards with reasons			
a) Water	0	0	No Industrial Waste wate discharge outside the factory premises			
b) Air						
SAF (No.1) 7.5 MVA	21.85	29.30				
SAF (No.2) 7.5 MVA	28.21	40.54	Below prescribed			
SAF (No.3) 7.5 MVA	21.85	29.30	standards (monitoring reports			
SAF (No.4) 5.5 MVA	28.83	38.66	attached)			
SMS (1&2) 2x7 Ton IF	32.2	24.69	2.1.2011007			

Monitoring reports attached



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

Hazardous Wastes	Total Quantity (MT)					
	During the current financial year (2021-22)					
From Process Used Oil from Operation/Maintenance	1.4	Copy of Annual Return Form-4 attached				
Cotton waste from cleaning/mopping	0.22	Form-4 attached				
From Pollution Control Facilities	NIL					

PART-E

	Total Quantity (MT)					
Solid Wastes	During the previous financial year (2020-21)	During the current financial year (2021-22)				
a) From Process	47550	54076				
b) Form pollution control facility	4457	4258				
(i) Quantity recycled or re-utilized within the unit	15362	15202				
(ii) Disposed	27377	16864				
(iii) Sold	8445	19688				
(iv) Closing Balance	823	6580				

PART-F

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

Solid waste Type	Quantity (TPA)	Disposal System
Silico-Manganese Slag	13423	Being used as aggregate material for land filling & road making
High Manganese Slag	36826	Being used for the production of Silico manganese & also sold to its end users.
Induction Furnace Slag	3387	Being used as aggregate material for land filling & road making after metal recovery
MS Scrap from SMS	440	Being reused in Induction Furnace
BF flue Dust from Ferro	4204	Reused in process
BF flue dust from SMS	54	Used for land filling



PART-G

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

List of Environmental Management Programme (EMPs) are given below-

Description	Expenditure for Pollution Control measures on Conservation of Natural Resources (Rs. in lakhs)
Total Cost towards Air Pollution Control Measures, Environmental Monitoring, EHS Management & training, Green Belt Development (Plantation & Plant Maintenance) etc.	45.00

PART-H

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

Already included in Part G.

PART-I

MISCELLANEOUS

Any other particulars in respect of environmental protection and abatement of pollution.

- (1) We are complying with the directions given by the WBPCB, and getting regular Air & Water consents.
- (2) Periodic Environmental Monitoring being done by NABL accredited laboratory to ascertain the efficiency of pollution control systems installed

Enclosure List:

- 1) Copies of analysis report.
- 2) Copy of Annual Return Form-4

Salamour 20022





FORMAT NO: ENV/FM/38

Name of the Industry	:	Eloquent : (Formerly		l Pvt. Ltd. own as - Impex S	Steel Ltd.)		Туре	of Industry		;	Ferro Alloy	and	d SMS Unit
Address : Vill Nakrajoria, P.O. + P.S Salanpur,			Salanpur, Dist	- Paschim	Sampling Date			:	21.03.2022				
		Bardhaman			Analysis completed on			1	4	26.03.2022 - 28.03.2022			
							Date of Issue			:	30.03.2022		
Sampling Plan	n &	Procedure		ENV/SOP/01	Deviation from	m the Samp	ling M	ethod and Plan	:	No	Type of Sample	;	Stack Emission
Sample ID No. : ENV/60/March/A/I Report N			Report No	1	ENV/60/March	n/T	R(A)	/1/21-22					

A. GENERAL INFORMATION ABOUT STACK PROVIDED BY THE INDUSTRY

Stack Attached to	:	SEAF (No.1) Through APC system				
Shape of Stack	:	Circular	Height of Stack (mtr.) (from G. L.)	:	36.	0
Materials of Construction	:	M.S.	Stack I.D. at sampling point (mtr.)	:	1.6	0
Capacity	-	7.5 MVA	Height of sampling port : (mtr.) (from G.L.)		27.	0
Emission Due to		Melting of Coke, Mn-Ore, Silica & Dolomite				
Fuel Used	:	Electrically Operated	Permanent Platform & Ladder	r		Yes
Working Fuel Consumption	:	Nil				
Pollution Control Device	:	Bag Filter (2 nos.) [756 bags in each Bag Filter]				

B. RESULTS

SL.	PARAMETERS	UNIT	METHOD NO.		RESULTS
1.	Flue Gas Temperature	oC	IS: 11255 (Part 1)	:	86.0
2.	Barometric Pressure	mm of Hg.		:	756.0
3.	Velocity of Gas flow	m/s	IS: 11255 (Part 3)	:	9.36
4.	Quantity of Gas flow	Nm3/hr.	IS: 11255 (Part III)	:	55870.02
5.	Concentration of SO ₂	mg/Nm³	IS 11255 (Part 2) 1985 RA 2003	:	126.35
6.	Concentration of CO2	% (v/v)	IS 13270 1992 RA 2003	;	2.30
7.	Concentration of CO	% (v/v)	IS 13270 1992 RA 2003	2	<1.0
В.	Concentration of	mg/Nm³	IS 11255 (Part - 1) 1985 RA 2003 & ASTM D	;	21.85
	Particulate Matter	- 2	3685/D 3685M-98 (reapproved 2005):		
	28. 57		Sec. 11(Vol. 3 11.07): 2011		

Reviewed By:

Indraui Bhattacharyya INDRANI BHATTACHARYA

Dy. Technical Manager, Chemical

Approved By:

Dr. SUMIT CHOWDHURY

Technical Manager

H.O.

: 63/B, Rastraguru Avenue, Kolkata -700028 = Ph. 033 25792891/ 25497490 = Fax : 033 25299141

Laboratory

: 189, 190 & 192, Rastraguru Avenue, Kolkata -700028 • Ph. 033 25792889

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info@envirocheck.in / envirocheck50@gmail.com = Website : www.envirocheck.in

Branch Office : Siliguri . Haldia . Durgapur . Dhanbad . Gangtok . Port Blair . Dehradun . New Delhi Overseas

: UAE . Qatar . Netherlands





FORMAT NO: ENV/FM/38

Name of the Industry	;	Eloquent Ste (Formerly k	el Pvt. Ltd. nown as – Impex !	Steel Ltd.)	Type of Industry	:	Ferro Alloy	and	d SMS Unit
Address : Vill Nakrajoria, P.O. + P.S Salanpur, Dist Paschim				Sampling Date	:	21.03.2022	2		
STATE OF THE PARTY		Bardhaman			Analysis completed on	:	26.03.2022 - 28.03.2022		
					Date of Issue		30.03.2022		
Sampling Plan	n &	Procedure :	ENV/SOP/01	Deviation from the Samp	oling Method and Plan :	No	Type of Sample	:	Stack Emission
Sample ID No	.	: ENV/60/N	March/A/II	Report No	: ENV/60/March/T	R(A)	/11/21-22		

A. GENERAL INFORMATION ABOUT STACK PROVIDED BY THE INDUSTRY

Stack Attached to	1	SEAF (No.2) Through APC system			
Shape of Stack	:	Circular	Height of Stack (mtr.) (from G. L.)	:	36,0
Materials of Construction	:	M.S.	Stack I.D. at sampling point (mtr.)	:	1.60
Capacity	:	7.5 MVA	Height of sampling port (mtr.) (from G.L.)	:	27.0
Emission Due to	:	Combustion of Coke & Reduction of Mn-Ore			
Fuel Used	:	Electrically Operated	Permanent Platform & Ladde	r	: Yes
Working Fuel Consumption	:	Nil	TOW TO		
Pollution Control Device	:	Bag Filter (2 nos.) [756 bags in each Bag Filt	er]		

B. RESULTS

SL. NO.	PARAMETERS	UNIT	METHOD NO.		RESULTS
l.	Flue Gas Temperature	oC	IS: 11255 (Part 1)	1	92.0
2.	Barometric Pressure	mm of Hg.		1:	756.0
3.	Velocity of Gas flow	m/s	IS: 11255 (Part 3)	1:	10.20
1.	Quantity of Gas flow	Nm3/hr.	IS: 11255 (Part III)	1:	. 59871.28
5.	Concentration of SO ₂	mg/Nm³	IS 11255 (Part 2) 1985 RA 2003	1:	110.27
5.	Concentration of CO2	% (v/v)	IS 13270 1992 RA 2003	1:1	2.2
7.	Concentration of CO	% (v/v)	IS 13270 1992 RA 2003	:	<1.0
В.	Concentration of	mg/Nm³	IS 11255 (Part - 1) 1985 RA 2003 & ASTM D	1:	28.21
	Particulate Matter		3685/D 3685M-98 (reapproved 2005):		
	4 *		Sec. 11(Vol. 3 11.07): 2011		

Reviewed By:

Indraui Bhattacharyya

INDRANI BHATTACHARYA
 Dy. Technical Manager, Chemical

Approved By:

Dr. SUMIT CHOWDHURY
Technical Manager

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Laboratory : 189, 190 & 192, Rastraguru Avenue, Kolkata -700028 ■ Ph. 033 25792889

E-mail : info@envirocheck.in / envirocheck50@gmail.com = Website : www.envirocheck.in Branch Office : Siliguri = Haldia = Durgapur = Dhanbad = Gangtok = Port Blair = Dehradun = New Delhi

Overseas : UAE = Qatar = Netherlands





FORMAT NO: ENV/FM/38

Name of the Industry	:	Eloquent:		l Pvt. Ltd. own as – Hira Co	ncast Ltd.)		Type of l	Industry	:	Feri	ro Alloy and	d SN	IS Unit
Address						aschim	Sampling	g Date	: 22.03.2022				
	100	Bardhama	in		manufacture course to	2011/1/1000	Period of Analysis			26.03.2022 - 28.03.2022			
		Particular Ave					Date of 1	ssue	:	30.0	03.2022		
Sampling Plan	1 & 1	Procedure	:	ENV/SOP/01	Deviation from Plan	the Samp	oling Meth	nod and		No	Type of Sample	:	Stack Emission
Sample ID No	П	: ENV/62	/M	arch/A/I	R	Report No). : I	ENV/62/Mar	ch/7	TR(A)/	1/21-22		

A. GENERAL INFORMATION ABOUT STACK PROVIDED BY THE INDUSTRY

Stack Attached to	1	SEAF (No.1) (7.5 MVA)				
Shape of Stack	:	Circular	Height of Stack (mtr.) (from G. L.)	1	36.	0
Materials of Construction	+.	M.S.	Stack I.D. at sampling point (mtr.)	:	1.6	0
Capacity	+	7.5 MVA	Height of sampling port (mtr.) (from G.L.)	:	30.	0
Emission Due to		Reduction of Mn-Ore	****			
Fuel Used	:	Electrically Operated	Permanent Platform & Ladde	r	:	Yes
Working Fuel Consumption	1.	Nil				
Pollution Control Device	:	Bag Filter				

B. RESULTS

SL. NO.	PARAMETERS	UNIT	METHOD NO.			RESULTS
1.	Flue Gas Temperature	oC	IS: 11255 (Part 1)			86.0
2.	Barometric Pressure	mm of Hg.		82		756.0
3.	Velocity of Gas flow	m/s	IS: 11255 (Part 3)	92		9.36
4.	Quantity of Gas flow	Nm3/hr.	IS: 11255 (Part III)	22	5.	55870.02
5.	Concentration of SO ₂	mg/Nm³	IS 11255 (Part 2) 1985 RA 2003	1		96.37
6.	Concentration of CO2	% (v/v)	IS 13270 1992 RA 2003	12		2.2
7.	Concentration of CO	% (v/v)	IS 13270 1992 RA 2003	1.5		<1.0
8.	Concentration of	mg/Nm³	IS 11255 (Part - 1) 1985 RA 2003 & ASTM D	:		21.85
	Particulate Matter	4	3685/D 3685M-98 (reapproved 2005):			
	Character and Ch		Sec. 11(Vol. 3 11.07): 2011			

Reviewed By:

Indrawi Blattacharyya

 INDRANI BHATTACHARYA Dy. Technical Manager, Chemical

Approved By:

Dr. SUMIT CHOWDHURY Technical Manager

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FORMAT NO: ENV/FM/38

Name of the Industry	:	Eloquent:		l Pvt. Ltd. own as – Hira Co	ncast Ltd.)		Type of Industry	:	Fer	ro Alloy an	d SN	IS Unit
Address	:	-			Salanpur, Dist P	aschim	Sampling Date	:	22.03.2022			
		Bardhama	ın		notes a landar de la contraction de la contracti		Period of Analysis		26.03.2022 - 28.03.2022			
							Date of Issue	1	30.0	03.2022		
Sampling Plan	1 & 1	Procedure	:	ENV/SOP/01	Deviation from Plan	the Sam	oling Method and	:	No	Type of Sample	:	Stack Emission
Sample ID No		: ENV/62	/M	arch/A/II		Report No	. : ENV/62/Mar	rch/1	TR(A)	/11/21-22		

A. GENERAL INFORMATION ABOUT STACK PROVIDED BY THE INDUSTRY

Stack Attached to	:	SEAF (No.2) (5.5 MVA)			
Shape of Stack	:	Circular	Height of Stack (mtr.) (from G. L.)	:	36.0
Materials of Construction		M.S.	Stack I.D. at sampling point (mtr.)	:	2.0
Capacity	:	5.5 MVA	Height of sampling port (mtr.) (from G.L.)	:	30.0
Emission Due to	124	Reduction of Mn-Ore	**************************************		
Fuel Used	:	Electrically Operated	Permanent Platform & Ladde	r	: Yes
Working Fuel Consumption	:	Nil			
Pollution Control Device	:	Bag Filter	-756		

B. RESULTS

SL. NO.	PARAMETERS	UNIT	METHOD NO.			RESULTS
1.	Flue Gas Temperature	oC	IS: 11255 (Part 1)	:		86.0
2.	Barometric Pressure	mm of Hg.		:		756.0
3.	Velocity of Gas flow	m/s	IS: 11255 (Part 3)	:		9.36
4.	Quantity of Gas flow	Nm³/hr.	IS: 11255 (Part III)	:	. *	55870.02
5.	Concentration of SO2	mg/Nm ³	IS 11255 (Part 2) 1985 RA 2003	:		119.94
6.	Concentration of CO ₂	% (v/v)	IS 13270 1992 RA 2003			2.4
7.	Concentration of CO	% (v/v)	IS 13270 1992 RA 2003	:		<1.0
8.	Concentration of	mg/Nm³	IS 11255 (Part - 1) 1985 RA 2003 & ASTM D	:		28.83
	Particulate Matter		3685/D 3685M-98 (reapproved 2005): Sec. 11 (Vol. 3 11.07): 2011			

Reviewed By:

 INDRANI BHATTACHARYA Dy. Technical Manager, Chemical

Indraui Blattacharyya

Approved By:

Dr. SUMIT CHOWDHURY

Technical Manager

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FORMAT NO: ENV/FM/38

Name of the Industry	:	Eloquent :		l Pvt. Ltd. own as - Impex S	Steel Ltd.)		Туре	of Industry		:	Ferro Alloy	and	SMS Unit	
Address	:	Vill Nak	rajo	ria, P.O. + P.S S	schim	Sampling Date			:	05.03.2021				
na coo		Bardhama					Analysis completed on				06.03.2021	021 - 08.03.2021		
							Date of Issue			:	09.03.2021			
Sampling Plan	mpling Plan & Procedure : ENV/SOP/01 Deviation					he Samp	ling M	ethod and Plan	1	No	Type of Sample	:	Source Emission	
Sample ID No	ample ID No. : ENV/07/March/A/III							ENV/07/March	/T	R(A)/	111/20-21			

A. GENERAL INFORMATION ABOUT STACK PROVIDED BY THE INDUSTRY

Stack Attached to	:	Hood Over Induction Furnace (207 MT/B:	atch) attached to common stack		
Shape of Stack	:	Circular	Height of Stack (mtr.) (from G. L.)	1	22.0
Materials of Construction	:	M.S.	Stack I.D. at sampling point (mtr.)	:	1.10
Capacity	:	2 x 7 MT/Batch (1 Batch = 2 hrs.)	Height of sampling port (mtr.) (from G.L.)	:	18.0
Emission Due to	:	Melting of Sponge, Pig Iron & Scrap	1		
Fuel Used	:	Electrically Operated	Permanent Platform & Ladde	r	: Yes
Working Fuel Consumption	:	Nil			- 1.0
Pollution Control Device		Bag Filter (2 nos.)	White was the same of	4	

B. RESULTS

SL. NO.	PARAMETERS	UNIT	METHOD NO.		1-8	RESULTS
1.	Flue Gas Temperature	oC	IS: 11255 (Part 1)	:		53.0
2.	Barometric Pressure	mm of Hg.	And the second s	:		754.0
3.	Velocity of Gas flow	m/s	IS: 11255 (Part 3)	:		10.31
4.	Quantity of Gas flow	Nm³/hr.	IS: 11255 (Part III)			31947.18
5.	Concentration of Particulate Matter	mg/Nm ³	IS 11255 (Part - 1) 1985 RA 2003 & ASTM D 3685/D 3685M-98 (reapproved 2005) : Sec 11(Vol. 3 11.07) : 2011	;		32.20

Reviewed By:

Remarks

(Durbadal Chakraborty, Dy. Quality Manager)

Approved By:

(Dr. S. B. Chowdhury, Technical Manager)

: 63/B, Rastraguru Avenue, Kolkata - 700028 (033-25792891/25497490, Fax : 033-25299141 H.O.

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FORM 4

[See rules 6(5), 13(8), 16(6) and 20 (2)]

Annual Return

under

Hazardous & Other Wastes(Management & Transboundary Movement) Rules, 2016 Transboundary Movement) Rules, 2016

To be submitted to State Pollution Control Board by 30th day of June of every year for the preceding period April to March

Return No: 2468778 **Period:** 2021-2022

1. Name of facility/Industry Industry Address of facility/Industry	Eloquent Steel Vill-Nakrajoria	Pvt.Ltd ı, PO & PS-Salar	ıpur, Dist-Pasc	him Bardhaman					
2. UID	WB029987086	5							
3.Authorisation No Date of issue: Date of Expiry	APPLIED FOR 28/07/2022 28/07/2022	?							
4. (i) Name of the authorised person & Designation	R. K. Mishra DGM								
(ii) Correspondence Address		M/s Eloquent Steel Pvt.Ltd Vill-Nakrajoria, PO & PS-Salanpur, Dist-Paschim Bardhama							
(iii) Mobile No	8695621900								
(iv) Land Line No (with area code)									
(iv) Fax number (with area code)									
(vi) e-mail	rk.mishra@sha	ıkambharigroup.i	in						
(vii) Type of HW Handler	Generator								
(viii) If involved in Interstate Movement of HW	Yes								
5. Production during the year (product wise), wherever applicable	Sr.no	Product Name	Quantity	Unit					
	1	SILICO MANGANES E	15076.27	Metric Ton					
	2	FERRO MANGANES E	22270.93	Metric Ton					
	3	M.S. INGOT	19200.61	Metric Ton					

	Part A. To be filled by hazardous waste generators														
]	Name of Process	Cate	Waste Stream	Unit	Quantit y in stock at the beginnin g of the year	quantity of waste generate d	Quantit y dispatch ed to disposal facility	y	y	y	Quantit y in storage at the end of the year				

١	Schedule I - 5.Industrial operations using mineral/synthetic oil as lubricant in hydraulic systems or other applications	Used or spent oil	5.1	Metric Ton	0 Metric Tonnes/Y ear	1.45 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	1.4 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0.050000 0000000 00044 Metric Tonnes/Y ear
2	Schedule I - 5.Industrial operations using mineral/synthetic oil as lubricant in hydraulic systems or other applications	Wast es or resid ues conta ining oil	5.2	Metric Ton	0 Metric Tonnes/Y ear	0.22 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear	0.22 Metric Tonnes/Y ear	0 Metric Tonnes/Y ear

Part B. To be filled by Treatment, storage and disposal facility operators												
S r. n o	Name of Process	Cate	Waste Stream	Unit	Quantit y in stock at the beginnin g of the year	Total quantity received	Quantit y treated	Quantit y disposed in landfills as such and after treatme nt	Quantit y incinera ted (If applicab le)	y processe d other	y in storage at the end of	

	Part C. To be filled by recyclers or co-processors or other users									
S r. n o	Name of Process	Categ ory	Waste Stream	Unit	Quantity in stock at the beginnin g of the year	Quantity of waste received during the year from Domestic sources	Quantity of waste received during the year Imported	Quantity recycled or co- processe d or used	Quantity re- exported (whereve r applicabl e)	Quantity in storage at the end of the year
Wh	Whether Importing Other Wastes					Selected				·

	Part D. Details of Interstate Movement											
Sr.no	Name of Industry (Within State)	District	Receiving/S ending	Name of Industry (Other State)	State	Type of Waste	Qty.(MTA)	Purpose (Recycling/ Disposal/In cineration)				
1	Eloquent Steel Pvt. Limited	Paschim Bardhaman	Sending	Samalia Hi- Tech Co.	Jharkhand	Used Transformer Oil	1.4 MTA	Recycling				

	Part D. Details of Import of Other Waste Import & Recycling									
Sr.no	Name of the Importer)	Imported from (country name)	Type of Other waste	Quantity Quantity Rec Imported (MTA) (MTA)						

Date: 22/08/2022 DEEPAK KUMAR AGARWAL

Place: Paschim Bardhaman

Name of the Occupier or Operator of the
disposal facility