



BIO-MEDICAL WASTE (MANAGEMENT & HANDLING)
FORM IV (See rule 13)

390314-OCCUPATIONAL HEALTH CENTRE,
Silox India P. Ltd. (formerly Transpek Silox
Industry Ltd.) Kalali Road, Atladara,
Vadodara - 390012, DIST : Vadodara
Mobile No: 8469752888

ANNUAL REPORT (2024)

[TO be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility(CBWTF)]

Sr No:	Particulars	
1.	Particulars of the Occupier	
	(i) Name of the authorized person :	Dr. Hitesh Fadia
	(ii) Name of HCF or CBWTF :	Occupational Health Centre
	(iii) Address for Correspondence :	Silox India P. Ltd. (formerly Transpek Silox Industry Ltd.), Kalali Road, Atladara, Vadodara-390012, Dist: Vadodara , Tal: Vadodara
	(iv) Address of Facility :	Quantum Environment Engineers 467/1,Nr. Sewage Treatment Plant,Atlandra, Dist: VADODARA-11
	(v) Tel. No, Fax. No :	8469752888
	(vi) E-mail ID :	hitesh.fadia@tsilbrd.com
	(vii) URL or Website :	www.transpek-silox.com
	(viii) GPS coordinates of HCF or CBWTF:	Leti: 22.2700, Long: 73.1497
	(ix) Ownership of HCF or CBWTF :	Private
	(x)Status of Authorization under BMW Rules:	Auth No: BMW-341334, Valid Upto: 12/31/2075
	(xi) Status of Consent under Water, Air Act :	Consent No: , Valid Upto: 1/1/1900

Type of Health Care Facility

2	(i) Bedded Hospital	0	
2	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	OTH-Other	
2	(iii) License number and its date of expiry	BMW ID -390314 VALID 31/12/2075	

Quantity of waste generated or disposed in Kg per annum(on monthly average basis)

4	(i) Yellow Category	3.05	
4	(ii) Red Category	3.05	
4	(iii) White Category	0.45	
4	(iv) Blue Category	1.90	

Details of the Storage, treatment, transportation, processing and Disposal Facility

5	(i) Details of the on-site storage facility	NA	
5	(ii) Treatment Facility	NA	
5	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of waste in Kg per annum	NA	
5	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which waste are disposed of	Quantum Environment Engineers	

Details trainings conducted on BMW

7	(v) Whether standard manual for training is available	Yes	
7	(vi) Any other information	NA	

Details of the accident occurred during the year

8	(iii) Remedial Action taken (Please attach details if any)	NA	
8	(iv) any Fatality Occurred , details	NA	



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Silox India P. Ltd. (formerly Transpek Silox
Industry Ltd.) Kalali Road, Atladara,
Vadodara - 390012, DIST : Vadodara
Mobile No: 8469752888

9	Details of Continuous online emission monitoring systems installed	NA	
12	Any other relevant information	NA	
10	Bio-Medical waste generated for Yellow Category & Quantity	3.05	
10	Bio-Medical waste generated for RED Category & Quantity	3.05	
10	Bio-Medical waste generated for White Category & Quantity	0.45	
10	Bio-Medical waste generated for Blue Category & Quantity	1.90	
15	Member of CBWTF ? if Yes Name of CBWTF And Validity of CBWTF Membership	Quantum Environment Engineers	

Certified that the above report is for the period from

Date: 18/3/2025
Place: VADODARA.

Name and Sign of The Head of HCF

Dr. Hitesh Fadia

Dr. Santosh Awasthi
7/7/25

Dr. Santosh Awasthi
M.B.B.S., C.I.H., PGDCCP
Reg. No. G-37843
Chief Medical Officer
Silox India Private Limited
Atladara, Vadodara-390012.



ANNUAL REPORT (2024)

AT & PO. EKALBARA
EKALBARA - 391440, DIST : Vadodra

[TO be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility(CBWTF)]

Sr No:	Particulars	
1.	Particulars of the Occupier	
	(i) Name of the authorized person :	FACTORY MEDICAL OFFICER
	(ii) Name of HCF or CBWTF :	Silox India P. Ltd. (formerly TRANSPEK-SILOX INDUSTRY PRIVATE LIMITED)
	(iii) Address for Correspondence :	AT & PO. EKALBARA, , EKALBARA-391440, Dist: Vadodra , Tal: Padra
	(iv) Address of Facility :	Samvedna Bmw Incinerator Plot No. 217/1, Chandrapura Ind.Estate, Halol, Dist: PANCHMAHAL-8
	(v) Tel. No, Fax. No :	8469752888
	(vi) E-mail ID :	hitesh.fadia@tsilbrd.com
	(vii) URL or Website :	www.transpek-silox.com
	(viii) GPS coordinates of HCF or CBWTF:	Leti: 22.2550, Long: 73.0140
	(ix) Ownership of HCF or CBWTF :	Private
	(x) Status of Authorization under BMW Rules:	Auth No: BMW-348678, Valid Upto: 12/31/2075
	(xi) Status of Consent under Water, Air Act :	Consent No: , Valid Upto: 1/1/1900

Type of Health Care Facility

2	(i) Bedded Hospital	0	
2	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	OTH-Other	

Quantity of waste generated or disposed in Kg per annum (on monthly average basis)

4	(i) Yellow Category	2.175	
4	(ii) Red Category	3.975	
4	(iii) White Category	0.010	
4	(iv) Blue Category	0.200	

Details of the Storage, treatment, transportation, processing and Disposal Facility

5	(i) Details of the on-site storage facility	NA	
5	(ii) Treatment Facility	CHM-Chemical Disinfection (chemical treatment), CUT-Cutting	
5	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of waste in Kg per annum	NA	
5	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which waste are disposed of	Samvedna Bmw Incinerator	

BMW management committee

6	Do you have bio-medical waste management committee ? If yes, attach minutes of the meetings held during the reporting period	No.	NA
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Details trainings conducted on BMW

7	(v) Whether standard manual for training is available	No.	
7	(vi) Any other information	NA	

Details of the accident occurred during the year

8	(iii) Remedial Action taken (Please attach details if any)	NA	
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8	(iv) any Fatality Occurred , details	NA	
9	Are you meeting the standards of air Pollution from the incinerator ? How many times in last year could not met the standards?	No.	NA
9	Details of Continuous online emission monitoring systems installed	NA	
11	Is the disinfection method or sterilization meeting the log 4 standards ? How many times you have not met the standards in a year ?	No.	NA
12	Any other relevant information	NA	
10	Bio-Medical waste generated for Yellow Category & Quantity	2.175	
10	Bio-Medical waste generated for RED Category & Quantity	3.975	
10	Bio-Medical waste generated for White Category & Quantity	0.010	
10	Bio-Medical waste generated for Blue Category & Quantity	0.200	
15	Member of CBWTF ? if Yes Name of CBWTF And Validity of CBWTF Membership	Samvedna Bmw Incinerator	

Certified that the above report is for the period from

Date: 28/02/2025
Place: VADODARA

Name and Sign of The Head of HCF


FACTORY MEDICAL OFFICER
DR. HITESH S. FADIA
M.B.B.S., C.L.H.
Reg. No. : G-17719
FACTORY MEDICAL OFFICER
SILOX INDIA PVT. LTD.
At & Po. : EKALBARA, Tal : PADRA,
DIST. VADODARA-391 440.