



26th May 2025

To Whom It May Concern,

Subject: Reporting of Biomedical Waste Generation and Disposal from **January to Dec 2024**

In accordance with the Bio-Medical Waste Management Rules, 2016, please see Annexure I for the record of biomedical waste generation, categorized and color-coded as specified in Schedule I, for the following Tata Motors plant locations.

- 1) Tata Motors CVBU – Pimpri
- 2) Tata Motors CVBU – Chinchwad
- 3) Tata Motors CVBU – Maval
- 4) Tata Motors CVBU – Jamshedpur
- 5) Tata Motors CVBU – Lucknow
- 6) Tata Motors CVBU – Pantnagar
- 7) Tata Motors CVBU – Dharwad
- 8) Tata Motors Passenger Vehicle - Chikhali
- 9) Tata Motors Passenger Vehicle - Sanand
- 10) Tata Passenger Electric Mobility – Sanand

Yours Sincerely

A handwritten signature in dark ink, appearing to be 'Arun Kale', on a yellow rectangular background.

Dr Arun Kale

GM (Corporate Health & Wellness)



Annexure I

1)

Monthly Bio Medical Waste - Record (Pimpri - OHC) Unique Application Number: MPCB-BMW_AUTH-0000048485 File outward number: SRO-PIMPRI CHINCHWAD/BMW_AUTH/2305000041 - 2023 BMW Date of issue: 8th May' 2023, CCA validity: 26th April' 2026													
Waste Category	Permissible Kg/ Month	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
Blue - Glass waste	3.04	0.21	0.255	0.16	0.835	0.295	0.14	0.195	0.3	0.62	0.16	0.195	0.35
White - Sharp waste	2.038	0.26	0.16	0.165	0.15	0.545	0.465	0.14	0.245	0.335	0.305	0.125	0.305
Red - Plastic waste	7	1.38	0.81	0.875	0.93	1.345	3.085	1.575	2.45	1.51	2.385	1.96	0.805
Yellow - Soiled waste	375.04	161.205	143.465	134.51	136.085	152.495	195.22	212.564	193.67	185.78	189.68	164.42	194.395
Yellow - Expired medicines.		3	3.26	3.65	0.6	6.37	3.02	3.9	2.9	6.04	2.74	0	0

2)

Monthly Bio Medical Waste - Record (Chinchwad - OHC) Unique Application Number: MPCB-BMW_AUTH-0000048486 File outward number: SRO-PIMPRI CHINCHWAD/BMW_AUTH/2305000042 - 2023 BMW Date of issue: 8th May' 2023, CCA validity: 26th April' 2026													
Waste Category	Permissible Kg/ Month	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
Blue - Glass waste	2.01	0.35	0	0.06	0.07	0.215	0.235	0.16	0.12	0	0.235	0	0.175
White - Sharp waste	1.004	0	0	0.02	0.055	0	0.07	0.145	0.073	0.095	0.05	0	0
Red - Plastic waste	5.080	0.055	0	0.335	0.085	0.195	0.115	0.91	0.225	0.18	0.165	0	0.085
Yellow - Soiled waste	50.80	5.545	6.21	3.77	4.69	5.63	6.2	7.335	15.895	5.595	6.57	6.175	7.385
Yellow - Expired medicines.		0.29	0	0.105	0	0.055	0	0	0.08	0	0	0.82	0.08

3)

Monthly Bio Medical Waste - Record (Maval - Health care facility) Unique Application Number: MPCB-BMW_AUTH-0000050570 File outward number: SRO-PUNE II/BMW_AUTH/2401000169 - 2024 BMW Date of issue: 30th Jan' 2024, CCA validity: 23rd Jan' 2027													
Waste Category	Permissible Kg/ Month	Jan'24	Feb'24	Mar'24	Apr'24	May'24	Jun'24	July'24	Aug'24	Sep'24	Oct'24	Nov'24	Dec'24
Blue - Glass waste	2.01	0.03	0	0.1	0.32	0.12	0.4	0.28	0.38	0.2	0.3	0	0.3
White - Sharp waste	1.004	0.21	0.06	0.36	0.08	0.06	0	0	0.06	0.02	0.1	0.04	0.04
Red - Plastic waste	5.08	0.18	0.24	0.96	0.58	0.46	0.2	0.52	0.36	0.42	2.32	0.41	0.224
Yellow - Soiled waste	10.04	2.42	1.14	1.6	1.42	2.06	2.48	2.36	2.9	2.3	2.56	1.92	2.602
Yellow - Expired medicines.		0.8	0.6	0.08	0.15	0	0	0.16	0.12	0	0.04	0	0



4)

Monthly Bio Medical Waste - Record (Jamshedpur - M/s Tata Motors Hospital) File number of authorization: JSPCB/HO/RNC/BMW-10095859/2021/27 BMW Date of issue: 26th June' 2021, CCA validity: 31st March' 2026													
Monthly Bio Medical Waste - Record (Jamshedpur - M/s Tata Motors Hospital Plaza) File number of authorization: JSPCB/RO/JSR/BMW-17744811/2024/2 BMW Date of issue: 9th April' 2024, CCA validity: 31st March' 2026													
Average Kg/ Day													
Waste Category	Permissible Kg/ Day	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
Blue - Glass waste	17.28 + 3 = 20.28	14.92	13.75	14.75	13.68	13.46	12.36	15.70	18.37	17.28	13.46	14.87	14.78
White - Sharp waste	2.04 + 2.5 = 4.54	2.61	2.73	2.52	2.77	2.64	2.80	3.50	3.45	3.06	2.53	2.82	2.66
Red - Plastic waste	42.01 + 3.5 = 45.51	37.54	35.90	35.19	34.99	35.59	35.28	41.33	45.16	41.12	36.18	36.62	37.79
Yellow - Soiled waste	290.3 + 13.5 = 303.8	57.60	58.23	57.88	57.69	58.41	57.63	57.67	72.24	64.35	58.55	62.66	62.30
Yellow - Expired medicine		0.01	0.03	0.02	0.04	0.03	0.1	0.06	0.004	0.008	0.039	0.036	0.164

5)

Monthly Bio Medical Waste - Record (Lucknow - Medical Centre) File number of authorization: No:- 21873239 BMW Date of issue: 26th August' 2023, CCA validity: 31st July' 2028													
Average Grams/Day													
Waste Category	Permissible Kg / Month	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
Blue - Glass waste	1.2kg (1200 Grams) / day	16.13	20.34	16.77	9.33	5.81	4.33	9.68	5.48	6.67	7.74	4.33	2.9
White - Sharp waste		19.68	10.34	8.39	10.83	11.94	22	4.52	2.9	2.33	3.55	1.33	0.65
Red - Plastic waste		35.16	17.59	14.84	8.67	18.71	16.33	5.48	6.77	13.67	6.77	9.67	2.9
Yellow - Soiled waste		170.5	132.07	110.65	79.17	191.45	186.67	192.42	136.13	164.67	150.32	183	177.74
Yellow - Expired medicine		2.1	1.72	0	0	0.32	0	4.19	0	0	0	0	0.97

6)

Monthly Bio Medical Waste - Record (Pantnagar - Dispensary) BMW AUTH NO : UKPCB/ROK/BMW-36/21/489 BMW Date of issue: 31 aug 2021, CCA validity: 31st December' 2075													
Waste Category	Permissible Kg/ Month	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
Blue - Glass waste		1.2	0.95	2.1	0.75	0.95	0.8	0.5	0.8	0.55	0.65	0.95	0.9
White - Sharp waste	7.00	0.25	0.5	0.15	0.1	0.13	0.15	0.05	0.05	0.07	0	0.15	0.2
Red - Plastic waste	10.00	1.75	2.1	2.15	1.64	1.72	950	1.1	1.2	1.7	1.15	1.4	1.3
Yellow - Soiled waste		2.65	2.47	1.9	1.7	2.6	1.5	2.3	2	2.1	1.7	1.95	1.85
Yellow - Expired medicine	21.00	0	0	0	0	0	0	0	0	0	0	0	0



7)

Monthly Bio Medical Waste- Record (Dharwad-Clinics)													
BMW Authorization No : 48/831													
BMW Date of Issue : 17th August 2016, CCA validity : Life Time													
Data in Kg per month													
Waste Category	Permissible Kg/Month	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
Blue - Glass Waste	No Limit Specified	0.255	0.290	0.250	0.180	0.210	0.130	0.010	0.140	0.090	0.020	0.000	0.030
White- Sharp Waste		0.065	0.130	0.420	0.160	0.205	0.150	0.145	0.090	0.110	0.060	0.220	0.090
Red- Plastic Waste		0.270	0.360	0.590	0.810	0.380	0.560	0.260	0.190	0.401	0.260	0.170	0.180
Yellow - Solid waste		2.115	1.760	2.280	2.830	3.430	3.730	3.500	3.490	7.779	5.270	6.188	7.310
Yellow - Expired Medicine													

8)

Monthly Bio Medical Waste - Record (Chikhali - OHC)

Unique Application Number: MPCB-BMW_AUTH-0000048489

File outward number: SRO-PIMPRI CHINCHWAD/BMW_AUTH/2305000043 - 2023

BMW Date of issue: 8th May' 2023, CCA validity: 26th April' 2026

Waste Category	Permissible Kg/ Month	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
Blue - Glass waste	2.03	0.69	0.16	0.00	1.54	0.00	1.17	1.66	0.43	0.56	0.97	0.64	0.00
White - Sharp waste	2.04	0.16	0.29	0.00	0.30	0.24	0.24	0.00	0.32	0.23	0.23	0.23	0.00
Red - Plastic waste	5.08	3.28	0.00	2.58	1.85	2.24	0.69	2.49	2.05	1.55	1.09	0.93	0.56
Yellow - Soiled waste	375.04	77.43	72.12	68.71	61.85	64.68	64.15	101.21	69.25	61.93	85.41	68.99	48.87
Yellow - Expired medicine													

9)

Monthly Bio Medical Waste - Record (Sanand 1 - OHC)													
BMW AUTH NO: BMW- 358589, CCA No: BW-52415													
BMW Date of issue: 26th February' 2022, Valid upto: 18th October' 2026													
Application Inward No: 65619													
Waste Category	Permissible Kgs/ Month	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
Blue - Glass waste	3.00	0.54	0.34	0.18	0.28	0.17	0.24	0.27	0.34	0.32	0.16	0.23	0.27
White - Sharp waste	0.50	0.16	0.12	0.17	0.12	0.24	0.19	0.17	0.16	0.19	0.08	0.12	0.17
Red - Plastic waste	1.50	0.58	0.39	0.27	0.36	0.19	0.23	0.28	0.33	0.35	0.17	0.27	0.28
Yellow - Soiled waste	4.00	1.49	1.61	1.42	1.37	1.31	1.12	1.34	1.19	1.3	1.08	1.2	1.27
Yellow - Expired medicine													

10)

Monthly Bio Medical Waste - Record (Sanand 2 - OHC)													
BMW AUTH NO: BMW- 353146, File No: BHV-INV-CF-199, (Out No : 15865)													
BMW Date of issue: 2nd October' 2020, Valid upto: 31st December' 2075													
Application Inward No: 58443													
Waste Category	Permissible Kgs/ Month	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
Blue - Glass waste	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.20	0.79	0.59	0.57
White - Sharp waste	15.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.34	0.18	0.13	0.33
Red - Plastic waste	10.00	0.00	0.00	0.00	0.10	0.10	0.40	0.10	0.40	0.94	1.00	0.58	0.72
Yellow - Soiled waste	150.00	0.30	0.50	0.50	0.75	0.40	0.30	0.10	0.40	2.00	1.45	0.76	0.75
Yellow - Expired medicine													