



1st December 2024

To Whom It May Concern,

Subject: Reporting of Biomedical Waste Generation and Disposal from January to October 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

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
Blue - Glass waste	3.04	0.25	0.26	0.16	0.8	0.26	0.12	0.06	0.3	0.62	0.16
White - Sharp waste	2.038	0.2	0.16	0.17	0.14	0.52	0.46	0.12	0.25	0.34	0.31
Red - Plastic waste	7.0	1.3	0.8	0.88	0.92	1.34	3.26	1.5	2.45	1.51	2.39
Yellow - Soiled waste	375.04	144.8	136.46	133.64	118.01	147.97	180.70	211.10	203.86	177.28	184.09
Yellow - Expired medicine		2.75	3.18	3.65	0.55	6.33	2.80	3.67	2.90	6.04	2.74

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
Blue - Glass waste	2.010	0.02	0	0.06	0.06	0.16	0.14	0.06	0.12	0	0.24
White - Sharp waste	1.004	0	0	0.02	0.02	0	0.04	0.06	0.07	0.10	0.05
Red - Plastic waste	5.080	0.5	0	0.34	0.06	0.18	0.24	0.34	0.23	0.18	0.17
Yellow - Soiled waste	50.80	5.48	5.45	3.77	4.25	4.38	6.06	6.32	13.6	5.32	6.12
Yellow - Expired medicine		0.26	0	0.11	0	0.02	0	0	0.08	0.00	0.00

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	Jul-24	Aug-24	Sep-24	Oct-24
Blue - Glass waste	2.01	0.21	0.06	0.36	0.32	0.12	0.36	0.28	0.38	0.2	0.30
White - Sharp waste	1.004	0.03	0	0.1	0.08	0.06	0	0	0.06	0.02	0.10
Red - Plastic waste	5.08	0.18	0.24	0.96	0.58	0.46	0.20	0.52	0.36	0.42	2.32
Yellow - Soiled waste	10.04	2.3	1.44	1.6	1.42	2.06	2.22	1.96	2.77	2.3	2.68
Yellow - Expired medicine		0.08	0.06	0.08	0.15	0	0.18	0	0.12	0.00	0.04



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

Waste Category	Permissible Kg/ Day	Average Kg/ Day									
		Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
Blue - Glass waste	17.28 + 3 = 20.28	14.92	13.7505	14.75	13.68	13.46	12.36	15.70	18.37	17.28	13.46
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
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
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
Yellow - Expired medicine		0.01	0.03	0.02	0.04	0.03	0.1	0.06	0.004	0.008	0.039

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

Waste Category	Permissible Kg / Day	Average Grams/Day									
		Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
Blue - Glass waste	1.2 Kg (1200 Grams)	16.393	19.34	17.05	9.18	5.90	4.26	9.84	5.57	6.56	7.87
White - Sharp waste		20	9.84	8.52	10.66	12.13	21.64	4.59	2.95	2.30	3.61
Red - Plastic waste		35.738	16.7213	15.08	8.52	19.02	16.07	5.57	6.89	13.77	6.89
Yellow - Soiled waste		173.28	125.57	112.46	77.87	187.05	183.607	195.57	138.36	161.97	152.79
Yellow - Expired medicine		2.13	1.64			0.33		4.26			

6)

Monthly Bio Medical Waste - Record (Pantnagar - Dispensary)

BMW AUTH NO : UKPCB/ROK/BMW - 36/21/489
 BMW Date of issue: 31st August' 2021, Validity: One time

Waste Category	Permissible Grams/ Month	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
Blue - Glass waste	No limit specified	1200	950	2100	750	950	800	500	800	550	650
White - Sharp waste		250	500	150	100	130	150	500	50	70	0
Red - Plastic waste		1750	2100	2150	1640	1720	950	1100	1200	1700	1150
Yellow - Soiled waste		2650	2470	1900	1770	2600	1500	2300	2000	2100	1700
Yellow - Expired medicine											

7)

Monthly Bio Medical Waste - Record (Dharwad - Clinics)

BMW Authorization No. : 48/831
 BMW Date of issue: 17th August' 2016, CCA validity: LIFE TIME

Waste Category	Permissible Grams/ Month	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24
Blue - Glass waste	No limit specified	255	290	250	180	210	130	10	140	90	20
White - Sharp waste		65	130	420	160	205	150	145	90	110	60
Red - Plastic waste		270	360	590	810	380	560	260	190	401	260
Yellow - Soiled waste		2115	1760	2280	2830	3430	3730	3500	3490	7779	5270
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
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
White - Sharp waste	2.04	0.16	0.29	0.00	0.30	0.24	0.24	0.00	0.32	0.23	0.26
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
Yellow - Soiled waste	375.04	77.43	72.12	68.71	61.85	64.68	64.15	101.21	69.25	61.93	75.53
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
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
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
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
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
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
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
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
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
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
Yellow - Expired medicine											