



Ref.No.- SMS/BMWR/ADMN/0180

Date: 01.06.2022

To,

The Regional officer,

Chhattisgarh Environment Conservation Board,
Durg (C.G.)

Sub: Submission of Annual Report.

Dear Sir,

This is with reference to the conditions, as per BMW -2016 rules& guidelines we are here by submitting the annual return in the required format from the year 1st January 2021 to 31st December 2021.

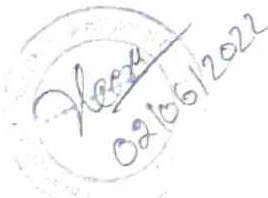
Kindly Acknowledge the same.

We are following are the conditions lead in authorization and assure you to follow all the condition in future.

Thanking you
Yours Truly



Authorized Signatory
For SMS Watergrace Enviroprotect Pvt. Ltd



Form - IV (See rule 13) ANNUAL REPORT

S.No	Particular																																																	
1	Particular of the employee																																																	
	(i) Name of the authorised person (occupier or operator of the facility)	Malay Sen Gupta																																																
	(ii) Name of HCF or CBMWTF	SMS Water Grace Enviropact Pvt. Ltd.																																																
	(iii) Address for Correspondence	PH No.-20,Kh.No. 70/(1,2,5,) Village- Siltara, Dharshiwa ,Dist-Raipur (C.G.)																																																
	(iv) Address of Facility	PH No.-20,Kh.No. 70/(1,2,5,) Village- Siltara, Dharshiwa ,Dist-Raipur (C.G.)																																																
	(v) Tel. No, Fax. No	0172-7125103																																																
	(vi) E-mail ID	malay.sengupta@smsl.co.in																																																
	(vii) URL of Website	www.smsraipurbmw.co.in																																																
	(viii) GPS coordinates of HCF or CBMWTF	Latitude 21.223200(N Decimal degrees) Longitude:81.394950(E Decimal degrees) (State Government or Private or Semi Govt. or any other)																																																
	(ix) Ownership of HCF or CBMWTF																																																	
	x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorization No. 105/HO/BMW/CECB/ATAL NAGAR,RAIPUR. Renewal application no. 8916296																																																
	xi). Status of Consents under Water Act and Air Act	Valid Till 30/04/2024																																																
2	Type of Health Care Facility	CBWTF																																																
	(i) Bedded Hospital	N/A																																																
	(ii) Non-bedded hospital	N/A																																																
	Clinic or Blood Bank or Clinical Laboratory or Research Institute	N/A																																																
	or Veterinary Hospital or others	N/A																																																
	(iii) License number and its date of expiry	N/A																																																
3	Details of CBMWTF																																																	
	(i) Number of Health Care Facility covered by CBMWTF	880																																																
	(ii) Number of Beds Covered by CBMWTF	9016																																																
	(iii) Installed treatment and disposal capacity of CBMWTF	Installed Capacity of Incinerators -6000 Kg/Day Installed Capacity of Autoclaves - 175 Ltr/Batch Installed Capacity of Shredder - 12000 Kg/Day (two Numbers) Installed Capacity of Chemical disinfection - 12 Mt/Day																																																
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	805804.76 Kg/Annum																																																
4	Quatity of waste generated or disposed in Kg per annum(on monthly average basis)	Yellow category 567015.1284 Kg/annum Red Category - 153381.36 Kg/annum White Category - 7729.4 Kg/annum Blue Category - 77678.88 Kg/annum																																																
5	Detail of the Storage, Treatment, Transportation, Processing and Disposal Facility																																																	
	(i) Deatil of the On-Site storage Facility	Total Storage Capacity - 373 Sqm Treated Waste Storage Capacity - 267 MT Untreated Waste Storage Capacity - 200 MT																																																
	(ii) Details of the treatment or disposal facility	<table border="1"> <thead> <tr> <th>Type of Treatment Equipment</th><th>No.Of Units</th><th>Capacity Kg/Hour</th><th>Quantity Treated or disposed in Kg/annum</th></tr> </thead> <tbody> <tr> <td>Incinerators</td><td>1</td><td>6000 Kg/Day</td><td>567015.1284 Kg/annum</td></tr> <tr> <td>Plasma Pyrolysis</td><td>NIL</td><td></td><td></td></tr> <tr> <td>Autoclaves</td><td>1</td><td>4200 Ltr/Day</td><td>153381.36 Kg/annum</td></tr> <tr> <td>Microwave</td><td>NIL</td><td></td><td></td></tr> <tr> <td>Hydroclave</td><td>NIL</td><td></td><td></td></tr> <tr> <td>Shredder</td><td>2</td><td>12000Kg/Day</td><td>153381.36 Kg/annum</td></tr> <tr> <td>Niddle Tip Cutter or Destroyer</td><td>NIL</td><td></td><td></td></tr> <tr> <td>Sharps encapsulation or concrete pit</td><td>2</td><td>10000 Ltr.</td><td>7729.4 Kg/annum</td></tr> <tr> <td>Deep burial pits</td><td>NIL</td><td></td><td></td></tr> <tr> <td>Chemical disinfection</td><td>1</td><td>12 Mt/Day</td><td>77678.88 Kg/annum</td></tr> <tr> <td>Any other treatment equipment</td><td></td><td></td><td></td></tr> </tbody> </table>	Type of Treatment Equipment	No.Of Units	Capacity Kg/Hour	Quantity Treated or disposed in Kg/annum	Incinerators	1	6000 Kg/Day	567015.1284 Kg/annum	Plasma Pyrolysis	NIL			Autoclaves	1	4200 Ltr/Day	153381.36 Kg/annum	Microwave	NIL			Hydroclave	NIL			Shredder	2	12000Kg/Day	153381.36 Kg/annum	Niddle Tip Cutter or Destroyer	NIL			Sharps encapsulation or concrete pit	2	10000 Ltr.	7729.4 Kg/annum	Deep burial pits	NIL			Chemical disinfection	1	12 Mt/Day	77678.88 Kg/annum	Any other treatment equipment			
Type of Treatment Equipment	No.Of Units	Capacity Kg/Hour	Quantity Treated or disposed in Kg/annum																																															
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Chemical disinfection	1	12 Mt/Day	77678.88 Kg/annum																																															
Any other treatment equipment																																																		
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	490170 Kg/Annum																																																
	(iv) No of vehicle used for collection and transportation of Bio medical Waste	12 Nos.																																																

	Description	Quantity generated	Disposed Through
(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of waste in Kg per annum	Incineration Ash	33453.9 Kg/Annum	MAHARASHTRA ENVIRO POWER LTD. BUTIBORI NAGPUR
	ETP Sludge	1701.05 Kg/Annum	MAHARASHTRA ENVIRO POWER LTD. BUTIBORI NAGPUR
(vi) Name of the Common Bio Medical Waste Treatment Facility Operator through which wastes are disposed of	SMS Water Grace Enviroprotect Pvt. Ltd.		
(vii) List of member HCF not handed over Bio-Medical Waste.	NIL		
6 Do you have Bio-Medical waste management committee? If yes, attach minutes of meeting held during the reporting period.	No		
7 Details trainings conducted on BMW			
(i) Number of Training conducted on BMW Mnagement	Regular		
(ii) Number of personnel trained	60		
(iii) Number of personnel trained at the time of induction	55		
(iv) Number of personnel not undergone any training so far	No		
(v) whether standard manual for training is available?	Yes		
(vi) any other information	No		
8 Details of the accident occurred during the year			
(i) Number of accident occurred	0		
(ii) number of person affected	0		
(iii) Remedial Action taken(Please attach details if any)	N		
(iv) Any Fatality occurred, details	No		
9 Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	Yes (Quarterly Monitoring is being done by third Party)		
Details of continous online emission monitoring system installed	Installed		
10 Liquid Waste generated and treatment methods in place. How many times you have not met the standards in a year?	Effluent Treatment Plant working as per standard		
11 Is the disinfection method or sterilization meeting the log 4 standerds? How many times you have not met the standards in a year?	N/A		
12 Any other relevant information.	(i) Quencher (ii) Ventury Scrubber (iii) Droplet Sperator (iv) Packed Bed Scruber (v) Mist Eliminator		
This is to Certify that the above report is for the period from 01st January 2021 to 31st December 2021.			

Name and Signature

Authorized Signatory
Date:- 01/06/2022
Place:- Siltara, Raipur

SMS WATERGRACE ENVIROPROTECT PVT. LTD.											
(COMMON BIOMEDICAL WASTE TREATMENT & DISPOSAL FACILITY SILTARA, RAIPUR) BIOMEDICAL WASTE											
COLLECTED & DISPOSED QUANTITY											
BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY <i>Durg</i>											
MONTH JAN 2021											
Sr. No.	DATE	Red Bags	Red Bags Wt	Yellow Bags	Yellow Bags Wt	Blue Bags	Blue Bags Wt	White Cont. Box	White Cont. Wt	Total Bags (No.)	Total Wt (Kg)
1	1-Jan-21	236	304	328	2002	246	167.6	43	26	853	2499.404
2	2-Jan-21	226	334	281	1886	78	232.4	10	11.2	595	2463.040
3	3-Jan-21	111	240	167	750	23	64.8	4	5.6	305	1061.044
4	4-Jan-21	258	408	356	1879	72	88.4	5	6.4	691	2381.200
5	5-Jan-21	236	364	314	2171	83	171.2	4	4.4	637	2710.400
6	6-Jan-21	236	438	328	1996	246	182	43	70	853	2686.120
7	7-Jan-21	236	386	314	2100	86	394.8	44	52.8	680	2933.200
8	8-Jan-21	203	468	300	2045	54	172.8	17	25.2	574	2711.184
9	9-Jan-21	236	562	314	2542	83	350.8	4	8	637	3462.400
10	10-Jan-21	202	402	292	841	56	128	18	55.2	568	1426.000
11	11-Jan-21	224	433	382	2220	63	235.6	13	13.6	682	2902.800
12	12-Jan-21	586	460	909	1949	182	276	79	51.2	1756	2736.000
13	13-Jan-21	238	470	282	2103	62	336.8	3	16	585	2925.932
14	14-Jan-21	176	437	304	2104	57	255.2	5	18	542	2814.000
15	15-Jan-21	180	345	300	1915	58	230.8	8	19.2	546	2510.368
16	16-Jan-21	177	457	304	1999	57	189.2	48	65.2	586	2709.932
17	17-Jan-21	116	314	233	1194	36	82	23	33.6	408	1623.700
18	18-Jan-21	245	485	338	1772	74	230	5	9.6	662	2496.400
19	19-Jan-21	212	458	320	2007	77	277.6	14	11.2	623	2753.272
20	20-Jan-21	272	622	260	1704	65	181.2	8	28.8	605	2536.500
21	21-Jan-21	287	726	290	1819	74	249.6	11	36.8	662	2831.052
22	22-Jan-21	272	632	262	1924	65	220	8	20.8	607	2797.240
23	23-Jan-21	282	526	404	1962	93	267.2	6	17.6	785	2772.912
24	24-Jan-21	132	338	194	846	19	75.6	3	5.6	348	1265.600
25	25-Jan-21	250	674	328	1977	246	724.4	45	72.4	869	3447.660
26	26-Jan-21	218	526	166	744	20	53.6	3	7.8	407	1330.600
27	27-Jan-21	263	558	358	2099	93	300	9	20.4	723	2976.600
28	28-Jan-21	257	561	355	2137	72	186	11	13.6	695	2897.372
29	29-Jan-21	203	445	479	1924	75	251.6	21	31.2	778	2651.700
30	30-Jan-21	200	448	484	2100	48	224.8	14	23.2	746	2795.816
31	31-Jan-21	129	321	160	694	23	109.2	3	10.4	315	1134.360
Total		7,099	14,142	10,106	55,402	2,586	6,909	532	791	20,323	77,244

SMS WATERGRACE ENVIROPROTECT PVT. LTD.											
(COMMON BIOMEDICAL WASTE TREATMENT & DISPOSAL FACILITY SILTARA, RAIPUR) BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY											
BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY											
MONTH FEB 2021											
Sr. No.	DATE	Red Bags	Red Bags Wt	Yellow Bags	Yellow Bags Wt	Blue Bags	Blue Bags Wt	White Cont. Box	White Cont. Wt	Total Bags (No.)	Total Wt (Kg)
1	1-Feb-21	246	556	296	1784	74	220	18	21.2	634	2580.852
2	2-Feb-21	203	288	302	1863	74	250	25	35.2	604	2435.428
3	3-Feb-21	222	590	288	1693	71	273.2	20	31.6	601	2587.756
4	4-Feb-21	200	598	271	1649	68	188.8	25	29.2	564	2465.280
5	5-Feb-21	234	430	405	1716	43	185.2	8	17.2	690	2348.000
6	6-Feb-21	189	444	412	1724	60	242.4	27	45.2	688	2455.628
7	7-Feb-21	116	295	123	533	36	105.2	6	11.6	281	944.760
8	8-Feb-21	212	508	344	1677	62	206	5	4	623	2394.900
9	9-Feb-21	208	395	328	1880	59	285.6	19	23.2	614	2583.848
10	10-Feb-21	202	336	292	1694	56	206.4	18	20.8	568	2256.840
11	11-Feb-21	175	449	332	1578	84	268.8	19	19.6	610	2314.928
12	12-Feb-21	211	508	314	1277	75	219.2	15	25.2	615	2028.880
13	13-Feb-21	224	545	317	1460	56	174	17	18.8	614	2198.160
14	14-Feb-21	218	320	154	625	62	92.8	12	21.6	446	1059.672
15	15-Feb-21	218	402	360	1750	62	192.8	23	14	663	2357.952
16	16-Feb-21	302	579	370	1570	64	239.2	12	27.6	748	2415.680
17	17-Feb-21	222	360	348	1659	62	284.8	8	10	640	2313.880
18	18-Feb-21	246	648	299	1588	63	257.2	19	27.6	627	2520.400
19	19-Feb-21	275	545	367	1476	76	277.2	14	23.2	732	2320.980
20	20-Feb-21	316	732	308	1646	62	215.6	17	26.8	703	2620.400
21	21-Feb-21	124	279	87	390	11	55.2	11	13.2	233	737.720
22	22-Feb-21	228	469	390	1691	68	204.4	12	13.6	698	2377.820
23	23-Feb-21	317	600	403	1686	43	206	11	14.8	774	2507.052
24	24-Feb-21	210	357	322	1582	69	291.2	30	36.8	631	2267.628
25	25-Feb-21	356	709	284	1577	72	226.8	12	15.6	724	2528.400
26	26-Feb-21	206	506	267	1649	62	234.8	11	38	546	2428.596
27	27-Feb-21	272	507	292	1424	64	226.4	6	18.8	634	2175.600
28	28-Feb-21	183	356	122	503	23	82.4	11	18.8	339	960.400
Total		6,335	13,309	8,397	41,344	1,681	5,912	431	623	16,844	61,187

SMS WATERGRACE ENVIROPROTECT PVT. LTD.

(COMMON BIOMEDICAL WASTE TREATMENT & DISPOSAL FACILITY SILTARA, RAIPUR) BIOMEDICAL WASTE
COLLECTED & DISPOSED QUANTITY



BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY

MONTH MARCH 2021

Sr. No.	DATE	Red Bags	Red Bags Wt	Yellow Bags	Yellow Bags Wt	Blue Bags	Blue Bags Wt	White Cont. Box	White Cont. Wt	Total Bags (No.)	Total Wt (Kg)
1	1-Mar-21	234	556	287	1605	70	214	9	14.4	600	2389.548
2	2-Mar-21	225	489	336	1494	57	204	9	11.6	627	2198.400
3	3-Mar-21	231	538	330	1547	77	267.2	33	40.8	671	2393.040
4	4-Mar-21	348	657	298	1503	79	335.6	24	28.4	749	2524.600
5	5-Mar-21	244	478	348	1477	119	188.8	15	9.6	726	2153.400
6	6-Mar-21	227	613	344	1525	66	198.4	18	28.8	655	2364.720
7	7-Mar-21	184	386	123	486	24	73.6	19	22.8	350	968.000
8	8-Mar-21	316	620	483	1922	52	229.2	2	5.2	853	2776.400
9	9-Mar-21	247	426	351	1448	64	195.6	8	12.8	670	2082.800
10	10-Mar-21	245	534	353	1512	74	245.6	22	38.4	694	2330.000
11	11-Mar-21	203	429	300	1585	54	231.2	24	35.2	581	2280.400
12	12-Mar-21	211	446	300	1401	41	204	12	21.2	564	2072.640
13	13-Mar-21	252	444	357	1850	61	217.2	10	14.4	680	2526.144
14	14-Mar-21	121	223	164	880	20	66.4	7	14.4	312	1183.600
15	15-Mar-21	219	290	386	1754	69	210	26	47.6	700	2300.964
16	16-Mar-21	114	452	431	1822	39	181.6	4	7.2	588	2463.200
17	17-Mar-21	231	460	309	1572	58	240.8	14	23.2	612	2295.588
18	18-Mar-21	230	413	478	1823	43	153.6	23	47.2	774	2436.880
19	19-Mar-21	207	510	282	1625	54	238.4	8	16.8	551	2390.744
20	20-Mar-21	202	455	306	1598	56	194.8	9	24.8	573	2272.720
21	21-Mar-21	140	301	163	772	51	154.8	51	75.2	405	1302.720
22	22-Mar-21	231	410	333	1766	64	235.2	11	18	639	2429.200
23	23-Mar-21	198	574	318	1783	52	195.2	5	28	573	2579.600
24	24-Mar-21	152	440	435	1744	73	282.4	7	12	667	2478.670
25	25-Mar-21	273	704	382	2079	51	250.8	3	12.4	709	3046.000
26	26-Mar-21	112	382	349	1785	29	194.4	4	12.8	494	2374.264
27	27-Mar-21	248	486	483	2074	58	224.4	22	34.8	811	2818.888
28	28-Mar-21	197	510	234	1555	44	266.4	22	27.2	497	2358.048
29	29-Mar-21	74	202	123	612	7	22.8	4	7.2	208	843.600
30	30-Mar-21	242	476	303	1771	42	219.6	6	10	593	2476.800
31	31-Mar-21	119	314	451	1849	75	280.4	16	26.4	661	2470.000
Total		6,477	14,214	10,140	48,222	1,723	6,416	447	729	18,787	69,582

SMS WATERGRACE ENVIROPROTECT PVT. LTD.											
(COMMON BIOMEDICAL WASTE TREATMENT & DISPOSAL FACILITY SILTARA, RAIPUR) BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY											
BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY											
MONTH APRIL 2021											
Sr. No.	DATE	Red Bags	Red Bags Wt	Yellow Bags	Yellow Bags Wt	Blue Bags	Blue Bags Wt	White Cont. Box	White Cont. Wt	Total Bags (No.)	Total Wt (Kg)
1	1-Apr-21	204	359	270	1701	72	231.2	14	12.4	560	2304.200
2	2-Apr-21	247	527	334	2176	68	286.4	5	20.8	654	3010.120
3	3-Apr-21	276	575	262	2010	58	312.4	4	8.4	600	2905.776
4	4-Apr-21	74	166	184	740	23	68.4	13	22.4	294	996.406
5	5-Apr-21	211	269	339	2121	73	208.8	10	23.6	633	2622.800
6	6-Apr-21	195	584	285	2054	62	211.6	9	18.8	551	2868.596
7	7-Apr-21	251	532	299	1864	90	306.8	20	20.4	660	2723.200
8	8-Apr-21	199	582	343	2193	59	208.8	14	11.2	615	2995.432
9	9-Apr-21	192	621	313	2074	51	286.4	12	6.8	568	2988.240
10	10-Apr-21	227	479	361	2387	105	542	43	68	736	3476.348
11	11-Apr-21	111	230	344	1325	16	77.2	10	15.2	481	1648.201
12	12-Apr-21	196	355	298	2415	65	316	10	16	569	3102.240
13	13-Apr-21	188	348	289	2273	54	316.4	18	15.2	549	2952.584
14	14-Apr-21	123	304	428	2359	37	226	6	20.8	594	2910.656
15	15-Apr-21	171	312	285	2390	51	231.2	9	14	516	2947.760
16	16-Apr-21	181	343	315	2428	54	326.8	20	20	570	3117.160
17	17-Apr-21	75	354	562	2326	86	240	10	13.6	733	2933.348
18	18-Apr-21	64	169	386	1484	7	24	3	6	460	1683.016
19	19-Apr-21	202	449	308	2193	55	207.6	9	12.4	574	2861.628
20	20-Apr-21	108	292	492	1959	50	215.2	6	7.6	656	2473.336
21	21-Apr-21	207	350	423	2207	46	276	16	22.4	692	2855.164
22	22-Apr-21	200	372	297	2335	55	211.2	14	8.4	566	2926.640
23	23-Apr-21	239	420	321	2224	53	230.8	7	5.6	620	2880.480
24	24-Apr-21	215	478	309	2095	53	239.6	12	16.4	589	2828.880
25	25-Apr-21	182	167	282	2099	48	70.4	17	9.2	529	2346.028
26	26-Apr-21	184	373	314	2288	48	196.4	17	10	563	2867.480
27	27-Apr-21	348	341	426	2555	128	282.8	2	1.2	904	3179.750
28	28-Apr-21	259	417	347	2468	68	334.8	23	25.2	697	3244.680
29	29-Apr-21	232	380	530	2631	60	269.6	13	12.4	835	3293.204
30	30-Apr-21	360	457	591	2387	98	274	23	42.4	1072	3160.080
Total		5,921	11,606	10,537	63,762	1,793	7,229	389	507	18,640	83,103

CIVIL ENGINEERING
(COMMON BIOMEDICAL WASTE TREATMENT & DISPOSAL FACILITY SILTARA, RAIPUR) BIOMEDICAL WASTE
COLLECTED & DISPOSED QUANTITY

BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY

MONTH MAY 2021

Sr. No.	DATE	Red Bags	Red Bags Wt	Yellow Bags	Yellow Bags Wt	Blue Bags	Blue Bags Wt	White Cont. Box	White Cont. Wt	Total Bags (No.)	Total Wt (Kg)
1	1-May-21	155	342	633	2405	74	214.4	2	4	864	2964.502
2	2-May-21	202	219	281	1406	51	28.88	3	4.8	537	1658.640
3	3-May-21	203	485	274	1826	45	267.2	12	8.8	534	2587.280
4	4-May-21	202	279	274	2283	51	268	10	22	537	2852.008
5	5-May-21	170	313	470	2235	52	276	19	22.8	711	2846.920
6	6-May-21	215	387	312	2214	60	252.4	21	38.4	608	2891.804
7	7-May-21	131	399	217	1715	32	205.6	3	12.8	383	2331.888
8	8-May-21	170	290	436	2254	44	293.2	11	10	661	2846.736
9	9-May-21	143	288	373	1471	35	104.8	3	4	554	1867.892
10	10-May-21	207	287	575	2758	38	212	2	6.4	822	3263.440
11	11-May-21	124	310	530	2384	74	276	4	11.2	732	2980.676
12	12-May-21	213	322	307	2234	59	189.6	20	23.2	599	2768.864
13	13-May-21	224	454	321	2098	64	476.4	13	26.4	622	3055.160
14	14-May-21	123	279	523	2083	112	316	32	41.2	790	2719.420
15	15-May-21	158	328	474	1974	92	295.6	15	27.6	739	2624.984
16	16-May-21	72	169	296	1273	20	82	4	6	392	1530.400
17	17-May-21	215	463	316	2373	49	269.6	8	23.6	588	3129.760
18	18-May-21	340	458	441	1761	86	271.2	11	19.2	878	2509.376
19	19-May-21	162	542	274	1762	40	176.8	13	35.2	489	2516.168
20	20-May-21	145	245	254	1975	47	253.6	9	24.8	455	2498.584
21	21-May-21	204	332	315	1871	67	254.4	13	23.2	599	2480.664
22	22-May-21	193	172	280	1825	66	202.8	14	29.6	553	2229.236
23	23-May-21	114	225	208	953	23	76	9	12.4	354	1266.415
24	24-May-21	198	301	272	1820	62	206	9	7.2	541	2334.576
25	25-May-21	196	353	474	1936	104	294	20	28	794	2610.984
26	26-May-21	192	178	325	1793	46	204	12	21.2	575	2195.775
27	27-May-21	198	243	320	1763	47	203.2	11	16	576	2225.200
28	28-May-21	120	312	426	1880	96	195.2	10	22.4	652	2408.708
29	29-May-21	223	346	281	1813	58	200.4	9	20.4	571	2380.404
30	30-May-21	85	191	245	1035	11	40.4	3	8	344	1274.228
31	31-May-21	223	384	278	2115	57	202.4	9	24.4	567	2726.208
Total		5,520	9,896	11,005	59,288	1,762	6,808	334	585	18,621	76,577

SMS WATERGRACE ENVIROPROTECT PVT. LTD.											
(COMMON BIOMEDICAL WASTE TREATMENT & DISPOSAL FACILITY SILTARA, RAIPUR) BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY											
BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY											
MONTH JUNE 2021											
Sr. No.	DATE	Red Bags	Red Bags Wt	Yellow Bags	Yellow Bags Wt	Blue Bags	Blue Bags Wt	White Cont. Box	White Cont. Wt	Total Bags (No.)	Total Wt (Kg)
1	1-Jun-21	488	338	630	2040	100	233.6	4	9.2	1222	2620.292
2	2-Jun-21	437	450	613	1656	126	171.6	4	13.6	1180	2291.200
3	3-Jun-21	348	572	462	1595	85	186.4	32	18.8	927	2372.600
4	4-Jun-21	407	342	580	1755	122	192.4	34	18	1143	2306.532
5	5-Jun-21	462	458	679	1622	141	166.4	2	5.6	1284	2252.400
6	6-Jun-21	75	180	123	583	9	34.8	11	14.4	218	812.000
7	7-Jun-21	420	408	624	1703	122	216	20	30.4	1186	2357.600
8	8-Jun-21	324	597	536	1438	97	244.4	18	20	975	2299.600
9	9-Jun-21	340	191	492	1527	84	203.6	2	6.8	918	1928.800
10	10-Jun-21	385	374	597	1577	96	205.6	17	17.2	1095	2174.000
11	11-Jun-21	378	488	610	1588	138	196.8	28	23.6	1154	2295.720
12	12-Jun-21	357	486	379	1547	116	298	4	7.2	856	2338.400
13	13-Jun-21	74	180	111	498	11	46.4	3	9.2	199	734.400
14	14-Jun-21	344	483	393	1681	84	232.4	12	25.6	833	2422.400
15	15-Jun-21	163	351	251	1770	45	213.6	6	17.6	465	2351.788
16	16-Jun-21	420	450	622	1512	140	172	2	11.2	1184	2145.200
17	17-Jun-21	474	378	690	1574	131	196.8	18	10.8	1313	2159.200
18	18-Jun-21	302	496	220	1639	46	232.4	14	18.4	582	2386.000
19	19-Jun-21	480	502	678	1551	140	185.6	3	12	1301	2250.000
20	20-Jun-21	116	202	155	465	8	28	1	2.4	280	698.000
21	21-Jun-21	240	418	472	1843	112	268	12	22	836	2551.200
22	22-Jun-21	346	421	703	1552	148	182.8	2	12	1199	2167.600
23	23-Jun-21	516	583	679	1477	173	236.4	36	36.8	1404	2333.600
24	24-Jun-21	499	614	740	1490	136	217.6	2	10.4	1377	2331.600
25	25-Jun-21	385	486	435	1708	81	217.6	11	17.2	912	2428.724
26	26-Jun-21	502	608	677	1691	113	231.6	3	8.4	1295	2539.200
27	27-Jun-21	128	271	124	528	22	63.2	9	13.6	283	876.400
28	28-Jun-21	391	499	569	1739	106	232	4	25.6	1070	2495.200
29	29-Jun-21	437	328	628	1634	142	231.6	13	15.2	1220	2208.400
30	30-Jun-21	503	378	692	1721	173	191.6	5	13.2	1373	2303.344
Total		10,741	12,532	15,164	44,703	3,047	5,729	332	466	29,284	63,431

SMS WATERGRACE ENVIRONMENTAL PVT. LTD.											
(COMMON BIOMEDICAL WASTE TREATMENT & DISPOSAL FACILITY SILTARA, RAIPUR) BIOMEDICAL WASTE											
COLLECTED & DISPOSED QUANTITY											
BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY											
MONTH JULY 2021											
Sr. No.	DATE	Red Bags	Red Bags Wt	Yellow Bags	Yellow Bags Wt	Blue Bags	Blue Bags Wt	White Cont. Box	White Cont. Wt	Total Bags (No.)	Total Wt (Kg)
1	1-Jul-21	259	459	395	1604	73	228.8	8	22.4	735	2314.800
2	2-Jul-21	286	407	438	1575	90	210	15	39.2	829	2231.200
3	3-Jul-21	405	700	642	1393	154	183.2	3	10.4	1204	2286.400
4	4-Jul-21	74	196	136	597	27	61.2	3	12.8	240	867.200
5	5-Jul-21	531	576	722	1776	175	246	5	17.6	1433	2616.400
6	6-Jul-21	509	502	725	1819	178	237.6	3	15.2	1415	2573.800
7	7-Jul-21	601	532	796	1438	172	218.8	34	23.2	1603	2212.000
8	8-Jul-21	552	649	768	1615	189	183.6	4	12.4	1513	2460.000
9	9-Jul-21	239	379	393	1688	79	192.8	10	22.8	721	2281.928
10	10-Jul-21	584	600	762	1358	180	168	4	16	1530	2142.800
11	11-Jul-21	143	224	84	345	10	34.4	4	8.8	241	612.000
12	12-Jul-21	361	520	555	1636	131	148.8	18	19.6	1065	2325.200
13	13-Jul-21	275	440	444	1943	73	196.4	11	16.4	803	2595.200
14	14-Jul-21	448	543	604	1680	165	219.6	36	21.2	1253	2464.000
15	15-Jul-21	277	488	400	1781	96	222	20	24.4	793	2515.200
16	16-Jul-21	208	403	457	1981	74	171.6	11	22.4	750	2578.400
17	17-Jul-21	314	642	276	1573	68	266	12	40.4	670	2522.200
18	18-Jul-21	84	180	147	585	7	22	2	4	240	790.600
19	19-Jul-21	194	675	302	1399	62	224.4	10	12.8	568	2311.600
20	20-Jul-21	154	276	395	1609	98	203.6	15	24.4	662	2113.600
21	21-Jul-21	254	181	363	1909	66	176.4	7	14	690	2280.000
22	22-Jul-21	266	403	412	1412	86	210	20	72	784	2097.200
23	23-Jul-21	360	499	349	1666	92	240	11	22	812	2426.800
24	24-Jul-21	221	636	337	1490	76	208.8	8	25.2	642	2359.680
25	25-Jul-21	113	219	123	559	9	22.8	4	8	249	809.200
26	26-Jul-21	254	766	372	1660	74	260	18	22.8	718	2708.400
27	27-Jul-21	213	332	371	1885	116	249.6	8	13.6	708	2480.000
28	28-Jul-21	213	216	293	1663	67	208	6	12.8	579	2100.000
29	29-Jul-21	283	497	354	1670	103	217.6	22	35.2	762	2419.200
30	30-Jul-21	262	612	323	1736	86	170.4	14	15.6	685	2534.400
31	31-Jul-21	441	665	359	1708	82	232.8	15	36	897	2642.400
Total		9,378	14,419	13,097	46,754	2,958	5,835	361	664	25,794	67,672

SMS WATERGRACE ENVIROPROTECT PVT. LTD.

(COMMON BIOMEDICAL WASTE TREATMENT & DISPOSAL FACILITY SILTARA, RAIPUR) BIOMEDICAL WASTE
COLLECTED & DISPOSED QUANTITY



BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY

MONTH AUG 2021

Sr. No.	DATE	Red Bags	Red Bags Wt	Yellow Bags	Yellow Bags Wt	Blue Bags	Blue Bags Wt	White Cont. Box	White Cont. Wt	Total Bags (No.)	Total Wt (Kg)
1	1-Aug-21	118	265	96	382	58	122.4	4	9.6	276	779.200
2	2-Aug-21	264	583	403	1768	103	284	9	40.8	779	2675.600
3	3-Aug-21	393	521	393	1718	73	208.4	9	14.4	868	2462.000
4	4-Aug-21	240	355	360	1276	61	185.6	4	8.8	665	1825.200
5	5-Aug-21	363	442	400	1655	79	218	24	44	866	2358.800
6	6-Aug-21	336	369	416	1465	100	156.8	14	14	866	2005.200
7	7-Aug-21	247	554	430	1593	80	256.8	7	31.6	764	2434.800
8	8-Aug-21	120	226	155	436	12	64	4	10.8	291	737.200
9	9-Aug-21	313	574	460	1810	97	254	12	27.6	882	2666.000
10	10-Aug-21	259	484	324	1821	67	257.6	7	36	657	2598.400
11	11-Aug-21	160	314	264	1622	58	175.2	4	22.4	486	2134.000
12	12-Aug-21	308	500	390	1697	111	202.4	4	14.8	813	2414.400
13	13-Aug-21	298	470	401	1705	81	184.8	9	13.2	789	2373.200
14	14-Aug-21	175	427	279	1922	73	241.6	4	18.4	531	2608.800
15	15-Aug-21	119	196	162	331	20	47.6	3	11.2	304	586.000
16	16-Aug-21	304	456	398	1760	84	240.8	24	39.2	810	2496.000
17	17-Aug-21	392	558	312	1425	75	213.6	2	9.2	781	2205.600
18	18-Aug-21	196	529	264	1622	54	288.8	13	18	527	2457.600
19	19-Aug-21	230	462	350	1473	90	230.8	22	32.4	692	2197.600
20	20-Aug-21	243	392	358	1524	62	189.6	3	9.6	666	2115.200
21	21-Aug-21	395	629	380	1464	71	254.8	10	16	856	2364.000
22	22-Aug-21	39	113	73	166	4	12	2	4	118	294.800
23	23-Aug-21	334	533	426	1634	69	239.6	18	22.4	847	2429.600
24	24-Aug-21	183	391	241	1488	46	228.8	23	46.4	493	2153.600
25	25-Aug-21	248	401	406	1852	104	235.2	25	35.2	783	2524.000
26	26-Aug-21	238	407	343	1592	87	222	18	39.6	686	2260.400
27	27-Aug-21	256	475	393	1632	79	207.2	4	15.6	732	2330.000
28	28-Aug-21	226	404	342	1683	68	310	10	30	646	2426.800
29	29-Aug-21	124	224	108	360	38	117.2	8	9.2	278	710.800
30	30-Aug-21	146	401	226	1657	64	288.4	11	54.8	447	2400.800
31	31-Aug-21	360	575	358	1504	106	244.4	20	33.2	844	2356.000
Total		7,627	13,231	9,911	44,036	2,174	6,382	331	732	20,043	64,382

SMS WATERGRACE ENVIROPROTECT PVT. LTD.											
(COMMON BIOMEDICAL WASTE TREATMENT & DISPOSAL FACILITY SILTARA, RAIPUR) BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY											
BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY											
MONTH OCT 2021											
Sr. No.	DATE	Red Bags	Red Bags Wt	Yellow Bags	Yellow Bags Wt	Blue Bags	Blue Bags Wt	White Cont. Box	White Cont. Wt	Total Bags (No.)	Total Wt (Kg)
1	1-Oct-21	226	386	333	1526	86	208.4	9	38.8	654	2159.200
2	2-Oct-21	228	332	340	1306	71	137.2	6	22.4	645	1798.000
3	3-Oct-21	76	197	121	542	7	21.6	3	6.4	207	767.200
4	4-Oct-21	275	436	354	1784	67	298.8	14	64.4	710	2582.800
5	5-Oct-21	283	525	416	1424	94	287.6	15	18.4	808	2254.400
6	6-Oct-21	213	458	357	1532	54	210.4	5	25.2	629	2224.800
7	7-Oct-21	253	454	386	1453	65	240.4	12	43.2	716	2190.800
8	8-Oct-21	227	323	348	1474	71	208	29	25.6	675	2030.400
9	9-Oct-21	313	735	469	1388	93	274	9	26	884	2423.600
10	10-Oct-21	155	246	124	527	76	175.6	10	24	365	972.000
11	11-Oct-21	202	538	356	1474	102	246	13	30.8	673	2288.000
12	12-Oct-21	197	474	349	1559	71	272	14	28	631	2332.400
13	13-Oct-21	189	310	318	1646	73	196.8	10	29.2	590	2182.800
14	14-Oct-21	184	404	294	1484	55	209.6	6	18	539	2115.600
15	15-Oct-21	156	226	304	652	63	154	5	9.6	528	1041.200
16	16-Oct-21	245	561	399	1576	96	226.8	15	12.4	755	2376.000
17	17-Oct-21	114	278	118	287	26	60.4	31	40.8	289	666.000
18	18-Oct-21	269	337	420	1922	110	290.8	21	20.4	820	2570.400
19	19-Oct-21	249	530	276	1422	61	267.2	8	24.8	594	2243.600
20	20-Oct-21	157	441	304	1286	66	219.6	6	24	533	1970.400
21	21-Oct-21	234	534	331	1264	80	194.4	8	48.4	653	2040.800
22	22-Oct-21	161	393	358	1421	92	198.8	8	14.8	619	2027.600
23	23-Oct-21	232	448	353	1610	67	259.2	6	8	658	2325.200
24	24-Oct-21	80	177	83	250	8	18	4	6	175	451.200
25	25-Oct-21	210	356	349	1642	70	244.8	14	30.8	643	2273.600
26	26-Oct-21	201	572	356	1212	70	201.2	23	34.8	650	2020.000
27	27-Oct-21	224	402	377	1455	75	182.4	7	22.4	683	2061.600
28	28-Oct-21	228	393	337	1423	90	194.8	15	17.6	670	2028.800
29	29-Oct-21	222	571	323	1321	86	230.8	12	16.8	643	2139.600
30	30-Oct-21	200	668	359	1590	79	222.4	2	10.4	640	2490.800
31	31-Oct-21	116	241	146	634	80	209.6	9	16	351	1100.800
Total		6,319	12,944	9,758	40,085	2,204	6,362	349	758	18,630	60,150

SMS WATERGRACE ENVIROPROTECT PVT. LTD.

(COMMON BIOMEDICAL WASTE TREATMENT & DISPOSAL FACILITY SILTARA, RAIPUR) BIOMEDICAL WASTE
COLLECTED & DISPOSED QUANTITY



BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY

MONTH NOV 2021

Sr. No.	DATE	Red Bags	Red Bags Wt	Yellow Bags	Yellow Bags Wt	Blue Bags	Blue Bags Wt	White Cont. Box	White Cont. Wt	Total Bags (No.)	Total Wt (Kg)
1	1-Nov-21	156	536	305	1633	70	238.8	23	36.4	554	2444.400
2	2-Nov-21	244	385	402	1618	73	279.2	11	38	730	2319.600
3	3-Nov-21	67	150	740	1581	147	249.6	14	20	968	2000.800
4	4-Nov-21	100	230	314	1180	62	176	5	12	481	1598.000
5	5-Nov-21	16	40	39	164	9	24	0	0	64	228.000
6	6-Nov-21	244	305	373	631	74	136	8	4	699	1076.400
7	7-Nov-21	101	188	166	692	24	88.8	4	8.4	295	976.800
8	8-Nov-21	162	274	247	1493	64	200.8	20	16.4	493	1984.400
9	9-Nov-21	281	428	302	1316	83	230.8	4	6	670	1980.400
10	10-Nov-21	252	356	368	1616	80	185.6	13	6.4	713	2163.600
11	11-Nov-21	236	338	336	1007	64	190	9	14.4	645	1549.600
12	12-Nov-21	116	206	448	1797	102	259.2	8	26.4	674	2288.800
13	13-Nov-21	236	554	306	1115	68	218	10	33.6	620	1920.000
14	14-Nov-21	164	311	102	328	49	153.6	44	71.6	359	864.800
15	15-Nov-21	172	550	318	1510	47	277.6	3	16.8	540	2354.400
16	16-Nov-21	218	317	351	1576	86	217.6	1	6	656	2116.000
17	17-Nov-21	237	498	347	1512	82	266.4	13	17.6	679	2294.000
18	18-Nov-21	234	476	245	1642	106	320.4	10	22.8	595	2461.200
19	19-Nov-21	132	143	214	1746	44	269.2	18	13.6	408	2172.400
20	20-Nov-21	245	467	346	1555	83	213.2	10	9.6	684	2244.400
21	21-Nov-21	156	245	104	406	39	94.8	2	3.2	301	748.400
22	22-Nov-21	450	460	783	1701	157	295.6	15	23.6	1405	2480.000
23	23-Nov-21	496	346	804	1485	148	246.8	23	16.8	1471	2094.400
24	24-Nov-21	462	425	604	1444	176	266.8	7	13.2	1249	2148.400
25	25-Nov-21	227	553	408	1645	79	290.8	10	58	724	2546.800
26	26-Nov-21	485	589	745	1469	178	268	4	12.8	1412	2338.400
27	27-Nov-21	436	359	664	1737	119	357.6	12	14	1231	2467.200
28	28-Nov-21	371	463	167	802	62	141.2	6	9.2	606	1415.200
29	29-Nov-21	410	545	706	1354	152	263.2	40	46.8	1308	2209.600
30	30-Nov-21	430	312	588	1519	128	277.6	22	20	1168	2129.200
Total		7536	11047.6	11842	39273.2	2655	6697.2	369	597.6	22402	57615.6

SMS WATERGRACE ENVIROPROTECT PVT. LTD.

(COMMON BIOMEDICAL WASTE TREATMENT & DISPOSAL FACILITY SILTARA, RAIPUR) BIOMEDICAL WASTE
COLLECTED & DISPOSED QUANTITY



BIOMEDICAL WASTE COLLECTED & DISPOSED QUANTITY

MONTH DEC 2021

Sr. No.	DATE	Red Bags	Red Bags Wt	Yellow Bags	Yellow Bags Wt	Blue Bags	Blue Bags Wt	White Cont. Box	White Cont. Wt	Total Bags (No.)	Total Wt (Kg)
1	1-Dec-21	208	506	337	1506	64	292.8	18	13.6	627	2319.200
2	2-Dec-21	192	484	305	1472	61	198.8	9	25.6	567	2180.400
3	3-Dec-21	208	436	336	1409	62	256.8	18	18	624	2119.600
4	4-Dec-21	255	576	386	1559	62	253.6	8	21.2	711	2409.600
5	5-Dec-21	181	280	151	857	55	127.6	2	5.6	389	1270.400
6	6-Dec-21	217	588	362	1564	68	280.8	18	20	665	2452.800
7	7-Dec-21	246	244	351	1560	58	208.4	9	28.8	664	2041.600
8	8-Dec-21	252	502	303	1471	68	215.6	6	32.8	629	2221.200
9	9-Dec-21	220	446	324	1433	66	208.8	12	32.4	622	2120.000
10	10-Dec-21	224	587	291	1433	94	272.8	15	36.4	624	2329.600
11	11-Dec-21	201	434	323	1404	65	215.6	14	14	603	2068.000
12	12-Dec-21	50	105	65	250	30	84.8	8	22	153	461.600
13	13-Dec-21	239	396	350	1520	97	261.6	15	23.2	701	2200.800
14	14-Dec-21	210	463	264	1525	50	199.2	1	1.6	525	2188.800
15	15-Dec-21	203	621	338	2054	66	238.8	19	27.2	626	2940.800
16	16-Dec-21	207	902	360	1709	64	239.6	18	21.2	649	2871.200
17	17-Dec-21	244	526	347	1386	56	258.8	9	51.6	656	2223.200
18	18-Dec-21	288	650	387	1520	48	229.6	6	15.2	729	2414.000
19	19-Dec-21	108	320	161	774	38	124.8	4	12	311	1230.000
20	20-Dec-21	158	535	230	1402	69	305.2	2	12	459	2254.000
21	21-Dec-21	210	484	260	1474	52	228.8	10	24.8	532	2211.600
22	22-Dec-21	166	386	238	1665	39	238	4	24.4	447	2313.200
23	23-Dec-21	262	639	352	1431	62	260	10	25.6	686	2355.600
24	24-Dec-21	215	542	357	1504	68	236.4	2	3.2	642	2286.000
25	25-Dec-21	163	424	365	1463	59	176.4	4	4.8	591	2068.400
26	26-Dec-21	78	176	122	354	16	58.4	0	0	216	588.800
27	27-Dec-21	258	451	395	1485	62	278.8	8	27.6	723	2242.400
28	28-Dec-21	261	511	412	1584	34	246.4	7	17.6	714	2358.800
29	29-Dec-21	220	534	298	1365	69	202	12	26.8	599	2128.400
30	30-Dec-21	242	543	305	1292	52	203.2	8	11.2	607	2049.200
31	31-Dec-21	239	550	396	1510	70	238.4	16	23.6	721	2322.000
Total		6425	14842	9471	42934.4	1824	6840.8	292	624	18012	65241.2