

**EFFLUENT AND DRYNESS OF DRY SLUDGE  
RESULT FOR 2022**

Sampling Date	Temp. °C	pH Value	BOD <sub>5</sub>	COD	SS	Ammoniacal Nitrogen	Nitrate Nitrogen	Phosporus	Oil & Grease	Dry Sludge Dryness
Standard A	≤40 °C	6 - 9	≤20	≤120	≤50	≤10	≤20	≤5	≤5	≥20%
<b>January</b>										
6-Jan-22	21	6.6	<2.0	77.6	11.0	0.22	0.73	1.50	<1.0	20.0
14-Jan-22	25	6.5	2.1	72.8	1.0	0.18	0.49	0.60	2.6	21.0
20-Jan-22	28	6.5	6.8	29.1	5.0	0.74	0.41	0.57	<1.0	20.0
27-Jan-22	22	7.3	<2.0	35.7	1.0	0.10	1.03	1.54	<1.0	23.0
<b>February</b>										
3-Feb-22	30	6.5	<2.0	51.9	23.0	0.06	2.72	2.76	<1.0	24.0
9-Feb-22	26	6.9	4.8	26.3	17.0	<0.06	3.04	2.47	<1.0	20.0
17-Feb-22	27	7.3	5.9	48.7	1.0	0.12	1.95	1.64	<1.0	23.0
24-Feb-22	27	7.3	<2.0	51.2	5.0	0.21	2.56	2.08	<1.0	21.0
<b>March</b>										
3-Mar-22	25	7.0	<2.0	30.7	11.0	0.43	2.91	0.84	<1.0	20.0
10-Mar-22	25	7.1	<2.0	50.4	22.0	1.32	2.49	0.95	<1.0	23.0
17-Mar-22	26	6.9	<2.0	78.7	10.0	0.36	4.30	2.07	3.2	20.0
24-Mar-22	29	7.1	3.3	38.1	17.0	0.06	4.30	1.17	2.3	21.0
31-Mar-22	29	7.0	<2.0	57.2	17.0	<0.06	1.76	2.30	<1.0	23.0
<b>April</b>										
7-Apr-22	28	7.2	<2.0	30.5	6.0	<0.06	2.78	0.53	<1.0	21.0
14-Apr-22	25	7.2	<2.0	45.0	2.0	<0.06	3.24	0.98	2.3	23.0
21-Apr-22	25	6.9	<2.0	37.0	8.0	<0.06	2.96	0.75	<1.0	23.0
28-Apr-22	26	6.9	<2.0	57.3	9.0	<0.06	2.85	1.09	<1.0	23.0
<b>May</b>										
5-May-22	26	6.6	<2.0	63.0	1.0	0.10	3.09	0.57	<1.0	23.0
12-May-22	24	6.7	<2.0	76.3	3.0	0.13	2.16	0.92	<1.0	20.0
19-May-22	29	7.1	10.8	19.4	13.0	<0.06	3.13	0.97	2.1	22.0
26-May-22	30	7.0	8	51.0	4.0	<0.06	3.20	1.15	<1.0	22.0
<b>June</b>										
3-Jun-22	29	7.6	<2.0	70.8	6.0	<0.06	2.36	1.36	<1.0	22.0
9-Jun-22	27	6.9	<2.0	62.5	2.0	<0.06	2.70	1.02	<1.0	23.0
16-Jun-22	21	6.4	3.5	80.0	3.0	<0.06	1.85	1.99	<1.0	23.0
23-Jun-22	25	6.8	<2.0	40.1	14.0	<0.06	2.03	1.13	<1.0	24.0
30-Jun-22	24	7.2	<2.0	29.0	8.0	<0.06	2.15	1.94	<1.0	22.0
<b>July</b>										
7-Jul-22	22	7.0	<2.0	30.6	8.0	0.09	2.15	1.12	<1.0	22.0
14-Jul-22	29	7.0	2.3	32.0	8.0	<0.06	2.47	2.83	<1.0	23.0

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21-Jul-22	25	7.0	<2.0	64.0	1.0	<0.06	3.74	0.96	4.5	24.0
28-Jul-22	27	7.1	4.4	65.2	5	<0.06	3.74	1.08	<1.0	22.0
<b>August</b>										
4-Aug-22	25	6.6	<2.0	62.2	9.0	0.28	2.73	2.65	<1.0	23.0
11-Aug-22	25	7.0	<2.0	40.7	5.0	0.15	3.39	1.28	<1.0	23.0
18-Aug-22	22	6.9	10.4	47.2	3.0	0.12	2.29	0.93	<1.0	22.0
25-Aug-22	21	7.0	<2.0	15.7	13.0	<0.06	3.84	0.95	<1.0	22.0
<b>September</b>										
1-Sep-22	23	7.0	<2.0	64.0	27.0	<0.06	0.84	1.13	<1.0	24.0
8-Sep-22	20	6.9	<2.0	39.4	8.0	<0.06	1.16	0.93	<1.0	23.0
15-Sep-22	26	7.1	<2.0	48.0	4.0	0.27	0.63	0.70	<1.0	22.0
22-Sep-22	23	6.9	<2.0	31.5	4.0	<0.06	<0.008	1.06	<1.0	23.0
29-Sep-22	24	6.9	<2.0	70.8	13.0	<0.06	0.70	0.40	<1.0	24.0
<b>October</b>										
6-Oct-22	26	7.0	5.4	77.6	1.0	0.51	3.53	0.60	2.2	24.0
13-Oct-22	29	7.2	5.8	34.9	4.0	0.34	0.80	1.63	<1.0	23.0
20-Oct-22	22	7.2	2.9	42.7	1.0	<0.06	3.22	0.80	3.9	25.0
27-Oct-22	22	7.0	3.5	74.4	5.0	<0.06	1.90	0.91	<1.0	24.0
<b>November</b>										
4-Nov-22	21	7.1	4.4	48.0	9.0	<0.06	1.58	0.49	<1.0	22.0
10-Nov-22	19	7.0	2.9	47.2	8.0	<0.06	2.36	0.86	<1.0	24.0
17-Nov-22	23	7.2	3	36.0	1.0	0.14	4.05	0.77	1.5	23.0
24-Nov-22	22	7.1	<2.0	69.8	5.0	0.14	4.05	1.49	<1.0	23.0
<b>December</b>										
1-Dec-22	23	7.1	<2.0	48.0	3.0	0.16	2.54	0.45	1.2	24.0
8-Dec-22	21	7.1	<2.0	23.6	9.0	<0.06	0.47	0.10	2.2	20.0
15-Dec-22	23	7.3	<2.0	16.0	8.0	<0.06	2.15	0.42	1.3	21.0
19-Dec-22	18	7.1	<2.0	15.5	2.0	0.29	4.43	0.80	1.5	21.0

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