Doc. No. ISSPL/QP/13/F-01

TEST REPORT

	Report No.	ISSPL/WW/26-27/10888	**Date**	/ /
1.	**Name & address of Customer**	**Shree Swastic Minerals Pvt. Ltd.** 194, Santosh Sagar Colony, Brahmapuri, Jaipur- 302002 Rajasthan		
2.	**Reference No.**	Your TRF Dated : 14/08/2026 (Reg. No. - 26-27/88112)		
3.	**Material Identification with details**	PACKAGED DRINKING WATER: Date and Time of Sampling: 14/08/2026 (02:40 pm to 03:25 pm), Location: Brahmapuri Jaipur, Qty.: 24 X 500 ml.		
4.	**Source / Location**	Brahmapuri Jaipur		
5.	**Sampled By/Condition of Sample**	ISSPL- Mr. Banshi Lal Meena / OK		
6.	**Date of sample receipt**	14/08/2026		
7.	**Date of Sample Registration**	14/08/2026		
8.	**Date of sample Testing**	19/08/2026 To / /		
9.	**Environmental Conditions**	Room Temperature (°C) : NA | Relative Humidity (%) : NA		

RESULTS

S.No.	Test Parameters	Test Method	Results	Units	Limits as per FSSR-2011(FSSR 2.10.8)
Chemical Testing					
	Water				
1	pH	IS:3025 (Part-11)-2022	6.68	-	6.0 - 8.5
2	Colour	IS:3025 (Part-4)-2021	BLQ(LOQ:1.0)	true colour	2.0 (Max.)
3	Odour	IS:3025 (Part-5)- 2018	Agreeable	-	Agreeable
4	Taste	IS:3025 (Part-8)-2023	Agreeable	-	Agreeable
5	Turbidity	IS 3025 (Part -10 Sec -2)-2024	BLQ(LOQ:1.0)	NTU	2.0 (Max)
6	Total Dissolved Solids	IS:3025 (Part-16)-2023	62.0	mg/l	75 to 500
General Parameters Concerning Substances Undesirable:					
	Water				

DRAFT REPORT NOT FOR FINAL

Authorised Signatory

Doc. No. ISSPL/QP/13/F-01

TEST REPORT

Report No.	ISSPL/WW/26-27/10888	Date	/ /

S.No.	Test Parameters	Test Method	Results	Units	Limits as per FSSR-2011(FSSR 2.10.8)
7	Anionic Detergents (as MBAS)	Annex K of IS 13428: 2005	BLQ(LOQ:0.05)	mg/l	0.2 (Max.)
8	Calcium (as Ca)	IS:3025 (Part-40)-2024	BLQ(LOQ:1.0)	mg/l	10 to 75
9	Chlorides (as Cl-)	IS:3025 (Part-32)-1988:RA 2019	12.7	mg/l	200.0 (Max.)
10	Fluorides (as F)	IS:3025 (Part-60:Sec-1)-2023	BLQ(LOQ:0.05)	mg/l	1.0 (Max.)
11	Residual free chloride	IS 3025 (Part 26)-2021	BLQ(LOQ:0.05)	mg/L	0.2 (Max.)
12	Magnesium (as Mg)	IS:3025 (Part-46)-2023	BLQ(LOQ:1.0)	mg/L	5 to 30
13	Nitrate (as NO3)	APHA 24rd Edition 4500-NO3-B: 2023	BLQ(LOQ:0.5)	mg/L	45.0 (Max.)
14	Nitrite (as NO2)	IS 3025 (Part 34/Sec 1) :2023	BLQ(LOQ:0.005)	mg/L	0.02 (Max.)
15	Mineral Oil	IS:3025 (Part-39)-2021	BLQ(LOQ:0.5)	mg/L	Absent
16	Phenolic Compound (as C6H5OH)	IS:3025 (Part-43/Sec-1) 2022	BLQ(LOQ:0.001)	mg/L	Absent
17	Sulphate (as SO4)	IS:3025 (Part-24/Sec-1) 2022	BLQ(LOQ:1.0)	mg/L	200.0 (Max.)
18	Sulphide (as H2S)	IS 3025 (Part 29) : 2022	BLQ(LOQ:0.04)	mg/L	0.05 (Max.)
19	Alkaliniity (as HCO3)	IS:3025 (Part-23)-2023	17.1	mg/L	200 (Max.)
20	Barium (as Ba)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.01)	mg/L	0.70 (Max.)
21	Aluminium (as Al)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.01)	mg/L	0.03 (Max.)
22	Borates (as B)	IS 3025 (Part 65) : 2022	0.299	mg/L	5.0 (Max.)
23	Copper (as Cu)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.005)	mg/L	0.05 (Max.)
24	Bromates (as BrO3)	ISO 15061: 2001	BLQ(LOQ:0.04)	mg/L	0.01 (Max.)
25	Iron (as Fe)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.1)	mg/L	1.0 (Max.)
26	Sodium (as Na)	IS 3025 (Part 65):2022	16.636	mg/L	200.0 (Max.)
27	Antimony (as Sb)	IS 3025 (Part 65):2022	BLQ (LOQ 0.005)	mg/L	0.005 (Max.)
28	Manganese (as Mn)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.005)	mg/L	0.10 (Max.)

DRAFT REPORT NOT FOR FINAL

Authorised Signatory

TEST REPORT

Report No.	ISSPL/WW/26-27/10888	Date	/ /

S.No.	Test Parameters	Test Method	Results	Units	Limits as per FSSR-2011(FSSR 2.10.8)
29	Selenium (as Se)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.005)	mg/L	0.01 (Max.)
30	Silver (as Ag)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.01)	mg/L	0.10 (Max.)
31	Zinc (as Zn)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.005)	mg/L	5.0 (Max.)
Parameters Concerning Toxic Substances:					
	Water				
32	Cyanide (as CN)	IS 3025 (Part -27 Sec-2) : 2022	BLQ(LOQ:0.01)	mg/L	Absent
33	Cadmium (as Cd)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.001)	mg/L	0.003 (Max.)
34	Lead (as Pb)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.005)	mg/L	0.01 (Max.)
35	Mercury (as Hg)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.0005)	mg/L	0.001 (Max.)
36	Nickel (as Ni)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.005)	mg/L	0.02 (Max.)
37	Arsenic (as As)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.005)	mg/L	0.01 (Max.)
38	Total Chromium (as Cr)	IS 3025 (Part 65) : 2022	BLQ (LOQ 0.005)	mg/L	0.05 (Max.)
39	Poly Chlorinated Biphenyl (PCB)	ISSPL/STP/C/009	BLQ (LOQ 0.000025)	mg/L	Not detectable
40	Polynuclear aromatic Hydrocarbons (PAH)	ISSPL/STP/C/009	BLQ (LOQ 0.000025)	mg/L	Not detectable
	Pesticides Residues:		-		
41	Alachlor	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
42	Atrazine	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
43	Aldrin	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
44	Alpha HCH	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
45	Beta HCH	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
46	Butachlor	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
47	Chlorpyriphos	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)

DRAFT REPORT NOT FOR FINAL

Authorised Signatory

Doc. No. ISSPL/QP/13/F-01

TEST REPORT

Report No.	ISSPL/WW/26-27/10888	Date	/ /

S.No.	Test Parameters	Test Method	Results	Units	Limits as per FSSR-2011(FSSR 2.10.8)
48	Delta HCH	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
49	2, 4 Dichlorophenoxy acetic Acid	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
50	DDT (o.p and p.p- Isomers of DDT, DDE and DDD)	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
51	Endosulfan (Alpha, Beta & Sulphate)	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
52	Alpha endosulfan	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
53	Beta endosulfan	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
54	Ethion	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
55	Gamma-HCH (Lindane)	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
56	Isoproturon	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
57	Malathion	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
58	Methyl Parathion	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
59	Monocrotophos	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
60	Phorate	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
61	Dieldrin	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0001 (Max.)
62	Total pesticide residue	ISSPL/STP/C/009	BLQ (LOQ 0.01)	mg/L	0.0005 (Max.)
	Parameters concerning radio-active residues*	-	-		
63	Alpha emitters*	IS: 14194 (Part-2) 2013		Bq/L	0.1 (Max.)
64	Beta emitters*	IS: 14194 (Part-1) 2013		Bq/L	1.0 (Max.)
Biological Testing					
	Water:				
65	Coliform bacteria	IS 15185: 2016	Absent	cfu/250 ml	Absent
66	Faecal Streptococci	IS 15186: 2002	Absent	cfu/250 ml	Absent
67	Staphylococcus aureus	IS 5887 (Part 2): 1976	Absent	cfu/250 ml	Absent
68	Sulphite Reducing Anaerobes	IS 13428 (Annex. C): 2024	Absent	cfu/50 ml	Absent
69	Pseudomonas aeruginosa	IS 13428 (Annex. D): 2024	Absent	cfu/250 ml	Absent
70	Aerobic Microbial Count @20-22°C in 72 h	IS 5402 (Part 1): 2021	3.7x10^4	cfu /ml	100.0 (Max.)
71	Aerobic Microbial Count	IS 5402 (Part 1): 2021	3.2x10^4	cfu /ml	20.0 (Max.)

DRAFT REPORT NOT FOR FINAL

Authorised Signatory

TEST REPORT

Report No.	ISSPL/WW/26-27/10888	Date	/ /

S.No.	Test Parameters	Test Method	Results	Units	Limits as per FSSR-2011(FSSR 2.10.8)
71	@37± 1°C in 24 h				
72	Yeast and mould	IS 16069 (Part 1): 2013	Absent	/250 ml	Absent
73	Salmonella	IS 15187: 2016	Absent	cfu/250 ml	Absent
74	Shigella	IS 5887 (Part 7): 1999	Absent	cfu/250 ml	Absent
75	Vibrio cholera	IS 5887 (Part 5) Sec.1:2023	Absent	cfu/250 ml	Absent
76	V. parahaemolyticus	IS 5887 (Part 5) Sec.1:2023	Absent	cfu/250 ml	Absent

End of the Report

DRAFT REPORT NOT FOR FINAL

Authorised Signatory