

VidyaGyan School

Village-Dulhere, Post-Vair District-Bulandshahr, U.P. Pin Code-203 202

Mob : +91 9634098003 +91 9634098025

Date: 26/04/2022

To,
The Director
Regional Office (Central Region)
Ministry of Environment & Forest
5th Floor, Kendriya Bhawan,
Sector H, Aliganj, Lucknow-260224, UP

**Subject:** Submission of six-monthly Compliance Report for **June 2022** of the Educational Project "Vidyagyan School" at Village-Dulhera, Post Office- Wair, Tehsil- Sikandrabad, District-Bulandshahr, Uttar Pradesh by M/s Slocum Investments (Chennai) Pvt. Ltd.

Reference: (i) MoEF&CC Notification issued vide S.0. 3252 (E), dated 22<sup>nd</sup> December 2014 (ii) MoEF&CC O.M. F.No. 19-2/2013-IA-III, dated:09<sup>th</sup> June 2015

Respected Sir,

This is with reference to the above-mentioned subject, we are herewith submitting six monthly Compliance Report of **June 2022** for the period of **October 2021 – March 2022** for the Educational Project "Vidyagyan School" at Village-Dulhera, Post Office- Wair, Tehsil- Sikandrabad, District-Bulandshahr, Uttar Pradesh by M/s Slocum Investments (Chennai) Pvt. Ltd., along with the necessary annexures for your kind perusal.

We understand that the above is in line with requirement of Ministry of Environment & Forest and Climate Change, GOI.

Thanking you,

Yours Sincerely,

For M/s. Slocum Investments (Chennai) Pvt. Ltd.

(Authorized Signatory)



Enclosure: Compliance Report; Soft copy of Report in C.D.

Copy to: 1. Member Secretary, U.P. Pollution Control Board, 3rd Floor,

PICUP Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow (UP) - 226010.

2. Chairman, SEIAA, U.P.

School Administrator VidyaGyan School Dulhera, Sikandrabad Bulandshahr (U.P.) Meenansile Menn

Principal
VidyaGyan School
Dulhera, Sikandrabad

# कार्यालय—प्रभारी चिकित्सा अधिकारी प्रा०स्वा०केन्द्र वैर बादशाहपुर जिला—बुलन्दशहर (उ०प्र०)

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### **CERTIFICATE**

This is to certify that VidyaGyan School, Village- Dulhera, Post- Wair, Tehsil- Sikandrabad, Distt- Bulandshahr (U.P). It's Health and Sanitary condition is satisfactory.

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School Administrator VidyaGyan School Dulhera, Sikandrabad Bulandshahr (U.P.) Meenembile Nema

Principal VidyaGyan School Dulhera, Sikandrabad Bulandshahr (U.P.)

### "Vidyagyan School" located at Dulhera, Bulandshar, Uttar Pradesh by M/s KRN Educatipon Pvt. Ltd.

Schedule for STP Outlet monitoring are given in Table 8.

Table 8: Schedule for STP Outlet sample collection

Day of sampling	Sample collected on	Locations
Day 1	19/02/2022	STP Plant

#### Table 8(a): Results of STP Outlet monitoring

S.No	Test Parameters	Units Results		As Per EP Rules, 1986,Max	Test Method	
1	pH	-	7.58	5.5-9.0	IS 3025 (P-11)	
2	Oil and grease	mg/l	BDL(DL <2.0)	10	IS 3025 (P-39)	
3	Biochemical oxygen demand as BOD at 27 <sup>o</sup> C for 3 days	mg/l	8	30	IS 3025 (P-44)	
4	Chemical oxygen demand as COD	mg/l	40	250	IS 3025 (P-58)	
5	Total suspended solids as TSS	mg/l	26	100	IS 3025 (P-17)	

#### 9. Raw Water Monitoring

Schedule for Raw water monitoring is given in Table 9.

Table 9: Schedule for water sample collection

Day of sampling	Sample collected on	Location		
Day 1	19/02/2022	Nearby Principal Residence		

Raw water for Day-1 monitoring results given in Table 9(a).

#### Table 9(a): - Raw Water Monitoring Results

				IS 10500 : 2012		
S. No	Test Parameters	Unit s	Results	Acceptable Limit, max.	Permissible Limit in the Absence of Alternate source, max.	Test Method
1	Color	Haze n	BDL (DL-5.0)	5	15	IS 3025 (Pt-04)
2	Odour	-	Agreeable	Agreeable	Agreeable	IS 3025 (Pt-05)
3	pН		7.16	6.5-8.5	No relaxation	IS 3025 (Pt-11)
4	Taste	-	Agreeable	Agreeable	Agreeable	IS 3025 (Pt-08)
_ 5	Turbidity	NTU	BDL (DL-1.0)	1	5	IS 3025 (Pt-10)
6	Total Dissolved Solids	mg/l	368	500	2000	IS 3025 (Pt-16)
7	Ammonia (as total ammonia-N)	mg/l	BDL (DL0.5)	0.5	No relaxation	IS 3025 (Pt-34)

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School Administrator VidyaGyan School Dulhera, Sikandrabad Bulandshahr (U.R.) Meenambile Mem VidyaGyan School

## "Vidyagyan School" located at Dulhera, Bulandshar, Uttar Pradesh by M/s KRN Educatipon Pvt. Ltd.

8	Anionic Detergents (as MBAS)	mg/l	BDL (DL0.1)	0.2	1.0	Annex K of IS 13428
9	Calcium as Ca	mg/l	98.19	75	200	IS 2025 (Dr. 40)
10	Chloramines (as Cl <sub>2</sub> )	mg/l	BDL (DL0.1)	4.0	No relaxation	IS 3025 (Pt-40) IS 3025 (Pt-26)
11	Chloride as Cl	mg/l	36.2	250	1000	IS 3025 (Pt-32)
12	Fluoride as F	mg/l	0.21	1.0	1.5	APHA 23 <sup>rd</sup> Ed 4500F
13	Free Residual Chlorine	mg/l	BDL (DL0.05)	0.2	1	IS 3025 (Pt-26)
14	Nitrate as NO <sub>3</sub>	mg/l	1.2	45	No relaxation	IS 3025 (Pt-34)
15	Phenolic Compounds (as C <sub>6</sub> H <sub>5</sub> OH)	mg/l	BDL (DL 0:001)	0.001	0.002	IS 3025 (Pt-43)
16	Sulphate as SO <sub>4</sub>	mg/l	26.2	200	400	IS 3025 (Pt-24)
17	Sulphide (as H <sub>2</sub> S)	mg/l	BDL(DL 0.02)	0.05	No relaxation	IS 3025 (Pt-29)
18	Total Alkalinity as CaCO <sub>3</sub>	mg/l	287	200	600	IS 3025 (Pt-23)
19	Total Hardness as CaCO <sub>3</sub>	mg/l	290	200	600	IS 3025 (Pt-21)
20	Cyanide (as CN)	mg/l	BDL (DL 0.02)	0.05	No relaxation	IS 3025 (Pt-27)
21	Aluminum (as Al)	mg/l	BDL (DL 0.01)	0.03	0.2	APHA 23 <sup>rd</sup> Ed.3120B
22	Barium (as Ba)	mg/l	BDL (DL 0.1)	0.7	No relaxation	APHA 23 <sup>rd</sup> Ed.3120B
23	Boron (as B)	mg/l	BDL (DL 0.1)	0.5	1.0	APHA 23 <sup>rd</sup> Ed.3120B
24	Copper (as Cu)	mg/l	BDL(DL 0.02)	0.05	1.5	APHA 23 <sup>rd</sup> Ed.3120B
25	Iron as Fe	mg/l	BDL(DL 0.05)	1.0	No relaxation	IS 3025 (Pt-53)
26	Magnesium as Mg	mg/l	10.93	30	100	APHA 23 <sup>rd</sup> Ed.3500 mg B
27	Manganese as Mn	mg/l	BDL(DL 0.05)	0.1	0.3	APHA 23 <sup>rd</sup> Ed.3120B
28	Selenium (as Se)	mg/l	BDL(DL 0.01)	0.01	No relaxation	APHA 23 <sup>rd</sup> Ed.3120B
29	Silver (as Ag)	mg/l	BDL(DL 0.05)	0.1	No relaxation	APHA 23 <sup>rd</sup> Ed.3120B
30.	Zinc (as Zn)	mg/l	BDL(DL 0.05)	5	15	APHA 23 <sup>rd</sup> Ed.3120B
31	Cadmium (as Cd)	mg/l	BDL(DL 0.001)	0.003	No relaxation	APHA 23 <sup>rd</sup> Ed.3120B
32	Lead (as Pb)	mg/l	BDL(DL 0.005)	0.01	No relaxation	APHA 23 <sup>rd</sup> Ed.3120B
33	Mercury (as Hg)	mg/l	BDL(DL0.001	0.001	No relaxation	APHA 23 <sup>rd</sup> Ed.3120B
34	Molybdenum (as MO)	mg/l	BDL(DL 0.05)	0.07	No relaxation	APHA 23 <sup>rd</sup> Ed.3120B
35	Nickel (as Ni)	mg/l	BDL(DL0.01)	0.02	No relaxation	APHA

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						23 <sup>rd</sup> Ed.3120B
36	Total Arsenic (as As)	mg/l	BDL(DL 0.01)	0.01	No relaxation	APHA 23 <sup>rd</sup> Ed.3120B
37	Total Chromium (as Cr)	mg/l	BDL(DL 0.03)	0.05	No relaxation	APHA 23 <sup>rd</sup> Ed.3120B

School Administrator VidyaGyan School Dulhera, Sikandrabad Bulandshahr (U.P.) Meenantibe Mena

Principal VidyaGyan School Dulhera, Sikandrabad Bulandshahr (U.P.)