



**SREE  
METALIKS  
LIMITED**

**Ref No: SML/SC/ES/OSPCB/21-22/156**

**Date:29.07.2021**

**To,**  
**The Member Secretary,**  
State Pollution Control Board, Odisha,  
Parivesh Bhawan, A/118,  
Nilakantha Nagar, Unit-VIII,  
Bhubaneswar-751012.

**Sub: Environmental Statement of "Khandbandh Iron Ore Mines of M/s. Sree Metaliks Ltd." located in Khandbandh village, Tehsil-Barbil, Dist.: Keonjhar" for the year ending March- 2021.**

Dear Sir,

With reference to the above mentioned subject, we are herewith submitting "Annual Environmental Statement" for the financial year ending **March, 2021(April, 2020 to March, 2021)**" in **Form-V** as per rule-14 under Environment (Protection) Rules, 1986 of Khandbandh Iron Ore Mines of M/s. Sree Metaliks Ltd. through email – [paribesh1@ospcb.org](mailto:paribesh1@ospcb.org) due to prevailing pandemic COVID-19 and lock down situation across the country & state. The hard copy of same will be submitted to your good office after situation become normalized or open up of the lock down conditions.

This is for your kind information, please.

Thanking You,

Yours Sincerely,

  
**Mines Manager**  
**Khandbandh Iron Ore Mines**  
**of M/s. Sree Metaliks Ltd.**

**Mines Manager**  
**Khandbandh Iron Ore Mines**  
**M/s. Sree Metaliks Limited**

**Encl. :** As above.

**Copy to:** 1. The Regional Officer, SPCB, Regional Office, Keonjhar, Odisha.  
2. The Jt. Director (S), Integrated Regional Office, MoEF&CC, A-3, Chandrasekharpur, Bhubaneswar- 751023 (Odisha). The soft of the Annual Environment Statement is mailed to: [mef.or@nic.in](mailto:mef.or@nic.in)

CIN : U26939WB1995PLC075633

SML HOUSE, MAIN ROAD, BARBIL - 758035, KEONJHAR, ORISSA, INDIA

Tel No. : 06767-276292/275585, Fax : 06767-275529/276219, Web : [www.sreemetaliks.com](http://www.sreemetaliks.com), e-mail ID : [mdsreemetaliks@gmail.com](mailto:mdsreemetaliks@gmail.com)



**PART-C**

Pollution discharged to environment /unit of output  
(Parameter as specified in the consent issued)

- **Not Applicable.**

**(A) Water :**

Pollutants	Quantity of pollutants discharged in (mass/day)	Concentration of pollutants on discharges (mass/volume)	% of variation from prescribed standard with reason
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**Mines Surface runoff water Quality Report**

pH	NA	6.89	Within the Range
T.S.S	43.79 kg /day	69.5 mg/ lit	30.50 % below the norm
Oil & Grease	4.03 kg / day	6.4 mg/lit	36 % below the norm

**(B) Air: Not Applicable.**

Note: Presently there is no such trade effluent and source emissions, except surface run - off discharge.

**PART - D**

**Hazardous Wastes**

(As specified under Hazardous Waste/ Management and Handling Rules, 2016) and subsequent amendment thereof.

Hazardous waste [Waste Oil]	Total Quantity [liters]	
	During the previous Financial year, 2019-20	During the Current financial year, 2020-21
1) From process	NA	NA
2) From Pollution Control Facility	NA	NA
3) Used Oil (Stored at HW yard)	3.78 KL	4.62 KL
4) Oil contaminate waste	0.150 T	0.213 T

**PART-E**





- Plantation is being carried out to retain the soil captivity as well as to increase the water holding.

#### **PART-H**

#### **Additional measures/investment proposal for environmental protection including abatement of pollution, prevention of pollution.**

- Water sprinkling on haul roads carried out by engaging two no.s of 12KL capacity of water tanker on daily basis.
- Dry fog system is provided in all crusher & screen plants for dust suppression.
- Plantation in safety zone and dump areas has been carried out.
- Check-dam, check weirs for surface run-off & silt management during monsoon season.

#### **PART-I**

#### **Any other particulars for improving the quality of the environment**

- Step towards Environmental Awareness Program, project has observed the "World Environment Day, 5th June 2020" with the plantation campaign in the area.
- Steps are also taken by the project to create awareness about water conservation, wildlife conservation etc. at nearby villages.



Photo #1 Showing OB Dump stabilization with plantation & geo- coir mate application

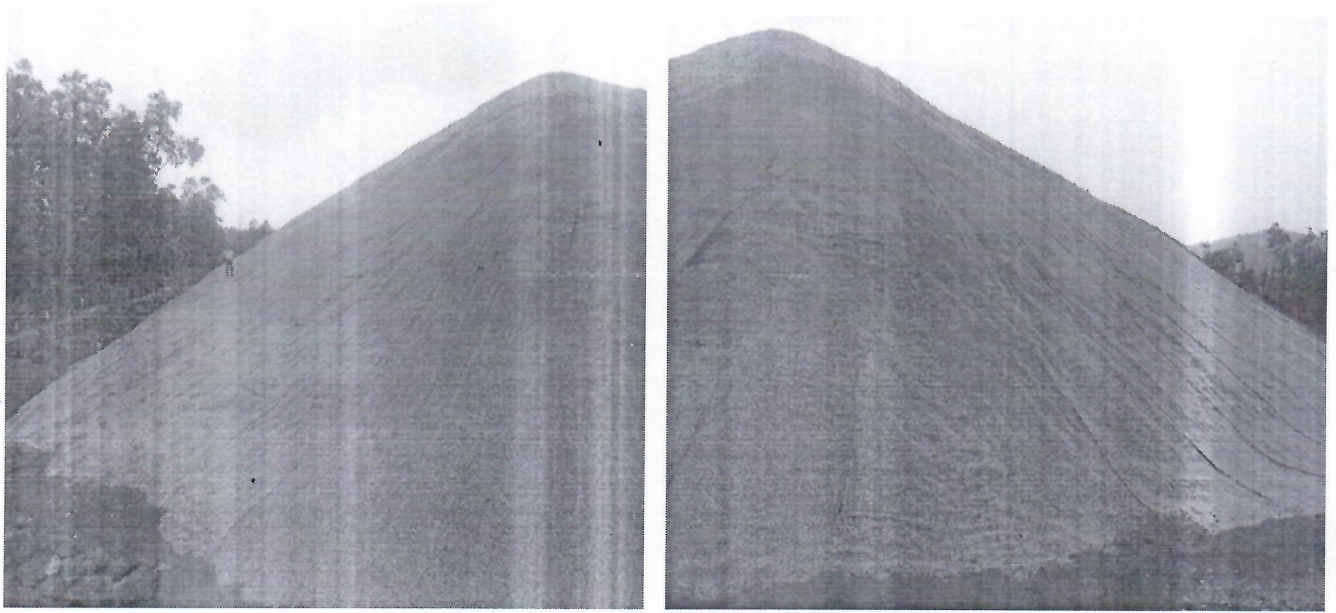
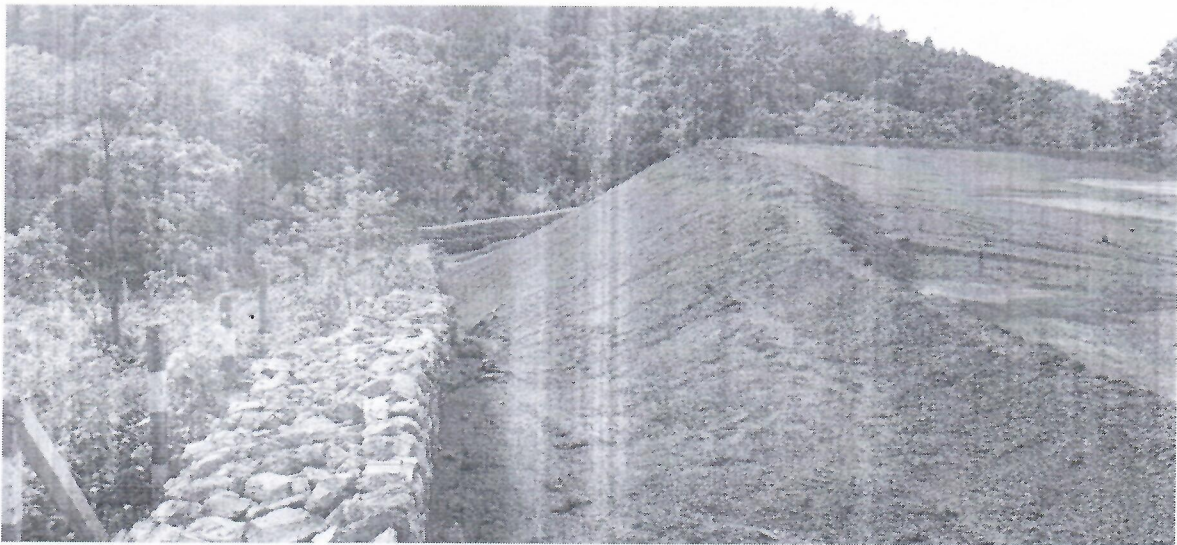


Photo #2 Showing Retaining wall & garland drain around OB Dumps



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Photo #3 Showing settling cum harvesting pits along with check dam & check weir

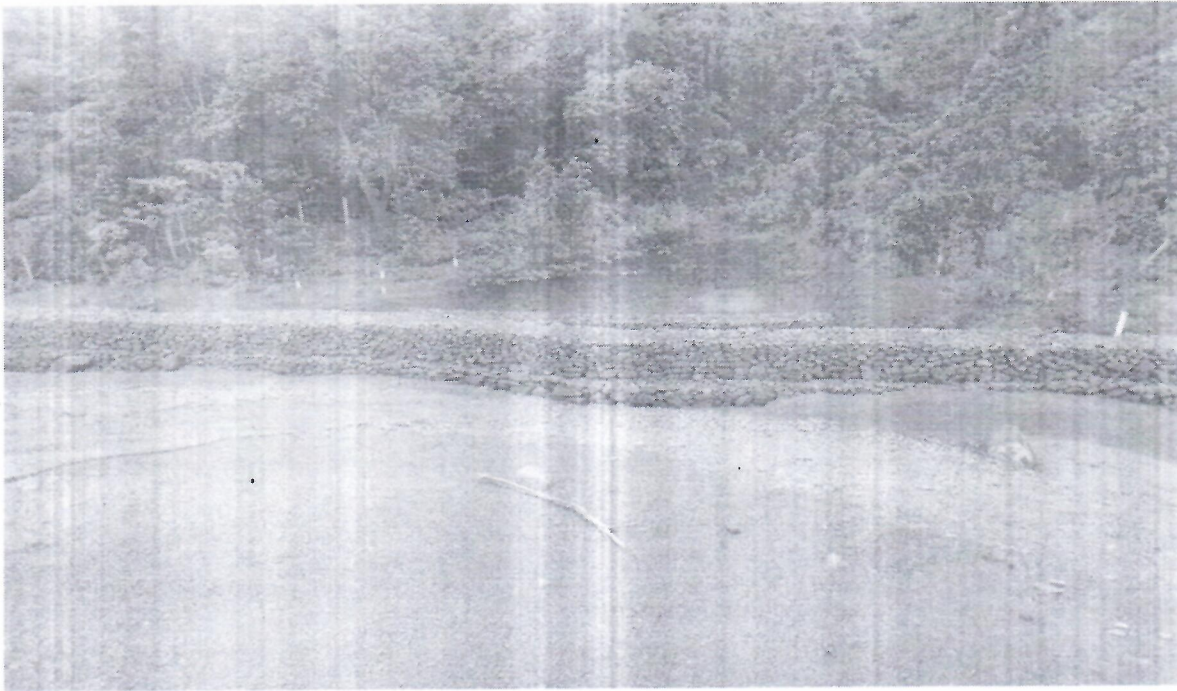
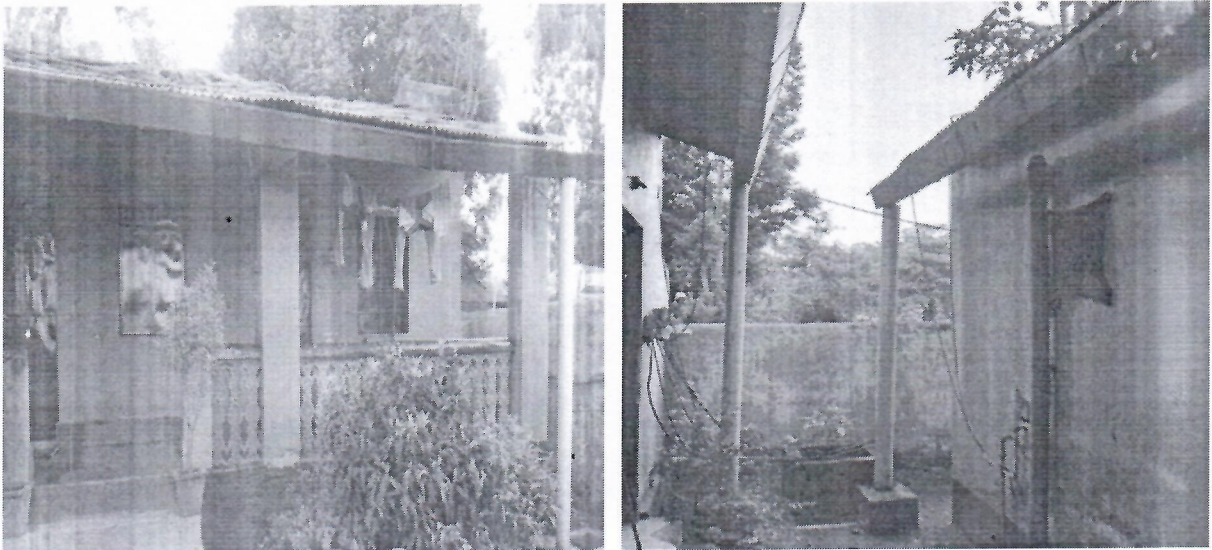


Photo #4 Showing roof top rain water harvesting at camp area



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Photo #5 Showing Plantation in Mine Lease Safety Zone



Photo #6 Showing 12 KL Water tanker for Dust Suppression on the Haul Road



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Photo #7 Showing dry fog systems in crusher and screen plants

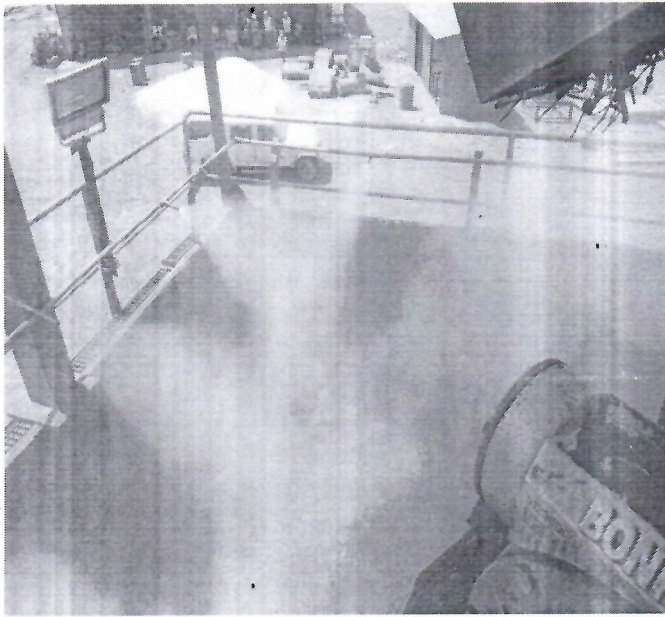
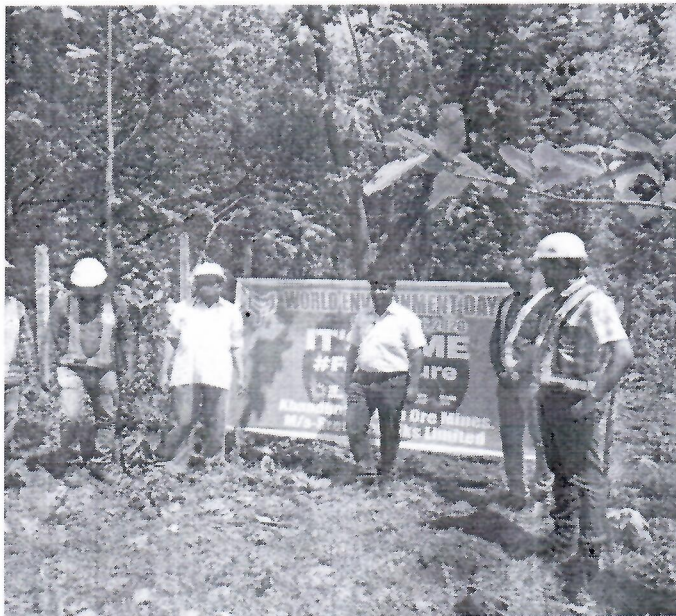


Photo #8 Environment Awareness programme



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