Annexuse-1

STATEMENT OF COAL FOR THE YEAR 2018-2019 (UPTO NOVEMBER-2018) GLOBAL COAL AND MINING PVT. LTD., TALCHER

Quantity in Tonnes

1		Opening Balance	ээг	Raw Coal	Raw Coal	Clean Coal	<u>.</u>	Production			DESI	DESPATCH			Closing Balance	90
	Raw Coal	Clean Coal	Reject Coal	Received	feed to Plant	Re-Process	Clean Coal	Reject Coal	HPR	Clean Coal By Road	Clean Coal By Rail	Reject Coal By Road	Reject Coal By Rail	Raw Coal	Clean Coal	Reject Coal
Apr-18	0	30670.380	1058.830	120096.040	120096.040	19688.450	87896.500	51771.990	116.000	0	95836.490	15930.400	18115.360	0	3041.940	18785.060
May-18	0	3041.940	18785.060	150597.770	148000.000	2327.240	2327.240 107347.850	42850.390	129.000	0	88731.990	18400.040	18873.900	2597.770	19330.560	24361.510
Jun-18	2597.770	19330.560	24361.510	132353.260	134951.030	0	99189.100	35645.930	116.000	0	91554.900	5000.000	47617.240	0	26964.760	7390.200
July-18	0	26964.760	7390.200	134917.330	134917.330	0	99164.000	35630.330	123.000	0	109882.160	4336.630	11084.060	0	16246.600	27599.840
Aug-18	0	16246.600	27599.840	159584.510	159584.510	0	117294.810	42151.700	138.000	608.480	113213.990	13663.370	43999.430	0	19718.940	12088.740
Sep-18	0	19718.940	12088.740	166232.920	166232.920	0	122181.500	43901.420	150.000	0	138737.930	17258.600	29223.840	0	3162.510	9507.720
Oct-18	0	3162.510	9507.720	226992.950	226992.950	0	166840.000	59939.950	213.000	0	131214.640	32745.360	30223.280	0	38787.870	6479.030
Nov-18	0	38787.870	6479.030	233203.280	223046.000	0	0 163939.000	58899.000	208.000	0	169138.190	26996.040	25701.570	25701.570 10157.280	33588.680	12680.420
Total =				1323978.060	1313820.780	22015.690	22015.690 963852.760	370790.710	1193.000	608.480	938310.290	134330.440	224838.680			

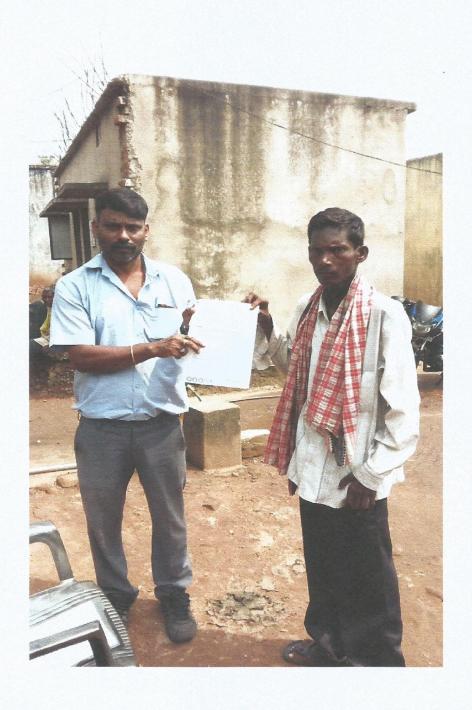
Amount of money spent towards CSR Activities during the year 2018-19 (Upto November' 2018)

SI No.	Description	Amount (Rs.)
1	Financial Help for payment of Teachers salary of Panchayat High School, Tentulei Village.	60,000.00
2	Financial help to sweeper working at Sub Divisional Medical Hospital, Talcher.	32,000.00
3	Financial help to sweeper working at Jagannath Mandir, Jagannath Colony, Talcher	48,400.00
4	Apprentice Training	1,18,093.00
5	Financial help to Sri Nepal Naik, S/o-Sri Golekha Naik, At/Po-Ghantapada, PS-Colliery, Dist-Angul for treatment of TB.	5,000.00
6	Financial help to Sri Dwari Sahoo, S/o Sri Sukru Sahoo, At/Po-Ghantapada, PS- Colliery, Talcher, Dist-Angul for medical treatment.	20,000.00
7	Financial help to Sri Ranjan Das, S/o Sri Madhusudan Das, At/ Po-Ghantapada, Talcher, Dist-Angul for medical treatment.	20,000.00
8	Provide financial assistance to Miss Bibharani Patra (Mountaineer), D/O-Bishnu Prasad Patra of Sharma Chhak, PO-Hatatota, Talcher, Dist-Angul for attending Training Programme of "Nehru Institute of Mountaineering, Uttarkashi, Uttarakhand"	19,000.00
9	Supply of Bleaching Powder, Hand Gloves for sprinkling and sprinkling charges.	64,560.00
10	Construction of Grameswari Pidha (Mandir) and Boundary wall at village Chalgarh, Talcher, Dist-Angul.	2,37,905.00
11	Construction of boundary wall around the Samsan field at Ghantapada village	5,25,304.00
12	Fitting of accessories in the Aquaguard with Water Cooler in front of Ghantapada G.P. Office for using safe cold drinking water	4,411.00
13	Fitting of LED Bulb at the Safe Cool Drinking Water supply unit at Talcher Road Railway Station	536.00
14	Annual Maintenance Contract for Aquaguard with Water Cooler installed at nearby Schools (4 Nos.) and Talcher (Auto) College & Slipanchal Mahila Mahavidyalaya, Talcher.	18,124.00
	Total	11,73,333.00

All the above CSR activities are done by us directly with the approval of District Authority i.e. Sub-Collector, Talcher.

2018-19

Financial help provided to Sri Nepal Naik, S/o-Sri Golekha Naik, At/Po-Ghantapada, PS-Colliery, Dist-Angul for treatment of TB

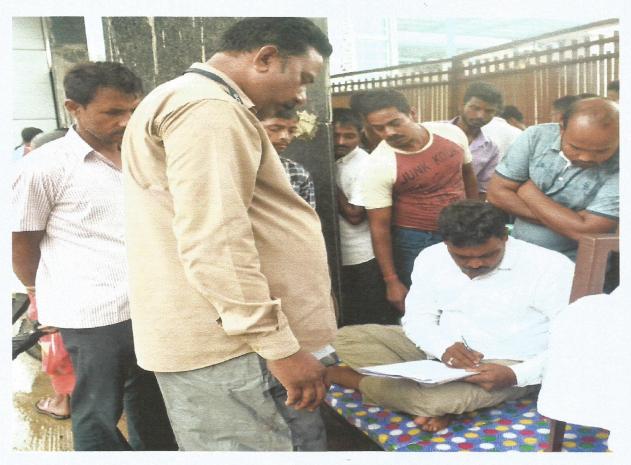


Supply of Bleaching Powder to Ghantapada Grama Panchayat









Ministry Of Environment & Forests, Eastern Regional Office, A/3, Chandrashekarpur, Bhubaneswar-751023.

Compliance Report of Specific Conditions as specified in Letter No: J-11015/484/2008-IA-II (M) dated 31st December, 2013 issued by MoEF.

Sl No.	Specific Conditions		Compliance Report
i.	Coal transport from mines by belt conveyor to be expedited and till its start to be done by mechanically covered trucks. The washed coal transport to the siding and loading into Railway Wagons will be by silo system and to be completed within 2 yrs. Matching the proposed expansion.	::	Raw Coal from MCL is transported by covered Tippers. The conveyor belt for coal transport will be started, once MCL will start central despatch system by conveyor belt system. For silo at siding, Project Report is under preparation and its approval from Railway.
ii.	Raw Coal linkage from the coal company for washing or beneficiation is from a basket of group of mines. As soon as MCL reverts to central dispatch point, M/s Global Coal & Mining Pvt. Ltd. shall install it's conveyor system to lift coal from that location. As desired, it was further agreed that washed coal shall be conveyed to the proposed railway siding through a set of conveyors to avoid road transport.	::	Raw Coal from MCL is transported by covered Tippers. The conveyor belt for coal transport will be started, once MCL will start central despatch system by conveyor belt system. Now Coal is transported to Railway Siding by Belt Conveyor.
iii.	Methods be explored for recovery of Mercury in fly ash.	::	Deleted
iv.	As washery rejects goes to FBC Boiler of 35 MW Power Plant, till then M/s Navbharat which has FBC will take the rejects. A letter in this regard should be submitted to the Ministry for record.	::	Reject is used in power house having FBC / CFBC Boiler only.
V.	A plan of coal evacuation to end users by rail mode be prepared and implemented.	::	All washed coal evacuated / transported by Rail mode to the consumer.
vi.	The raw coal transportation should be either by rail or conveyor as the project is located in CPA of Angul-Talcher.	::	Raw Coal from MCL is transported by covered Tippers. The conveyor belt for coal transport will be started, once MCL will start central despatch system by conveyor belt system. However we have submitted Feasibility Report for transporting coal through Conveyor Belt.
vii.	The proponent should dovetail transportation with MCL as MCL itself is required to establish a proposed railway line for transportation of coal from MCL mines.	::	Agreed
viii.	Best option for transportation of coal be implemented.	::	Best available option is adopted in present condition.

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SI No.	Specific Conditions		Compliance Report
ix.	The proponent shall provide specific measures and other mitigative measures for reducing pollution and for reducing environmental impacts of operation of the washery in the midst of a CPA Angul-Talcher. The measures should be based on the Environmental Action Plan prepared by OSPCB recommended for the Angul-Talcher Region.	::	All guideline of OSPCB for Consent to Operate is adhered as per OSPCB recommended for the Angul-Talcher Region.
х.	Massive tree plantation is required in the proposed area. Three-tier green belt should be developed along the washery boundary and along transfer and loading points and in the proposed railway siding to mitigate/check dust pollution and the entire coal dispatch from the group of mines should be dovetailed with the Coal evacuation system prepared for the Angul-Talcher. A 3-tier avenue plantation should also be developed along vacant areas, near washery, storage yards, loading points and transfer points and along internal roads and main approach roads and on the 2-km road upto the railway siding and at the siding.	::	Plantation is done as follows:- (1) Inside the Plant Area – 5.11 Ac. (6721 Nos.) (2) IDCO Road side for coal transportation-2848 Nos. (3) Avenue Plantation on both side of the road from FCI Chhak to Ghantapada – 2 KM (1845 Nos.) (4) In the Locality of Ghatapada and Deojharan village - 1041 Nos. (5) Baghamara sahi School compound – 784 Nos. (6) Near Bhagakata Tank at Deulabeda Telisahi behind Colliery Police Station. – 2.00 Ac (2000 Nos.)
xi.	The raw coal, washed coal and coal wastes (rejects) shall be stacked properly at earmarked site(s) within stockyards fitted with wind breakers/shields. Adequate measures shall be taken to ensure that the stored minerals do not catch fire.	::	Agreed and done
xii.	Hoppers of the coal crushing unit and washery unit shall be fitted with high efficiency bag filters and mist spray water sprinkling system shall be installed and operated effectively at all times of operation to check fugitive emissions from crushing operations, transfer points of closed belt conveyor systems and from transportation roads.		Agreed and done
xiii.	All approach roads shall be black topped and internal roads shall be concreted. The roads shall be regularly cleaned with 8 mechanical sweepers.	::	Agreed & all roads are made of concrete. Regular mechanical cleaning of the road is done and mobile Tankers are used for water spraying regularly.
xiv	Trucks engaged for mineral transportation outside the washery upto the railway siding covering a distance of 2 km shall be optimally loaded and covered with tarpaulin with no spillage enroute. The trucks shall be properly maintained and emissions shall be below notified limits. Facilities for parking of trucks carrying raw coal from the linked coalmines shall be created within the Unit.	••	Agreed and done Contd. P/2

Contd....P/2

SI No.	Specific Conditions		Compliance Report
XV.	Records of quantum and ash content of raw coal being washed, and clean coal and coal rejects produced from every batch of washing shall be maintained and details thereof uploaded on the company website.		Details are attached from April' 2018 to November' 2018 (Annexure-1)
xvi.	The Washery unit shall be a zero-discharge facility and no waste water shall be discharged from the washery into the drains / natural watercourses. Recycled water shall be used for development and maintenance of green belt and in the Plant Operations. Industrial wastewater (workshop) shall be properly collected, treated so as to conform to the standards prescribed under GSR 422(E) dated 19 th May 1993 and 31 st December 1993 or as amended from time to time before use within the washery premises. Oil and grease trap shall be installed for treatment of workshop effluents. No wastewater shall be discharged from the washery into the drains/ natural watercourses.		Agreed and done. No waste water are discharged out from the washery.
xvii.	No additional groundwater shall be used for plant operation. Any additional water requirement envisaged shall be obtained by recycle / reuse to the maximum extend and from rainwater harvesting measures.	::	Water requirement is met by drawing from Rain Water Harvest Pond constructed inside the plant Area.
xviii.	Socio-economic and welfare measures for the local communities for the adjoining villages shall be implemented under CSR. Activities under CSR activities to be undertaken for the adjoining villages shall be identified in consultation with the local authorities, the details of status of implementation of CSR and expenditure thereon which should be annually updated on the company website.	:	Details of CSR are attached (Annexure-2).
xix	Heavy metal content in raw coal, and washed coal shall be analysed once in a year and records maintained thereof.	::	Already sample sent to Laboratory for testing. Awaiting for result.



GLOBAL COAL & MINING PVT. LTD.

CIN - U10102DL1998PTC094328

(An ISO 9001 : 2015, 14001 : 2015 & 18001 : 2007 (OHSAS) Certified Unit, having NABL Accredited Lab)

Plant & Office: Plot No.: 23 & 24, Industrial Estate; P.O:- South Balanda, Talcher, Dist.: Angul (Odisha), Pin: 759116 Ph.: 06760-268901, 902, 982, 983, Fax: 06760-268980, E-mail: globaltalcher@globalcoal.net

Regd. Office

#2, First Floor, Sector-8 Market, R.K. Puram, New Delhi-110022, Ph.: 011-26712592/93, 26712988, Fax: 011-26712591

E-mail: info@globalcoal.net

Corp. Office Branch Office : 7th Floor, Corporate Tower, Ambience Mall, NH-8, Gurgaon (Haryana), Pin -122001, Ph.: 0124-2719000, Fax: 0124-2719090

: C-30, Palaspali, Aerodrome Area, Bhubaneswar, Pin-751020, Ph.: 0674-2593710, Telefax: 0674-2591305

E-mail: globalbbsr@globalcoal.net

Ref No.: GCMPL/TAL/18-19/513

Date: 01.12.2018

To
The Sr. Scientist
Regional Office (EZ)
Ministry of Environment & Forests
A-3, Chandrasekharpur,
Bhubaneswar – 751023 (Odisha)

Sub: Submission of Half yearly report of Environmental Clearance for expansion coal beneficiation plant from 2 MTPA to 4 MTPA of Global Coal & Mining Pvt. Ltd. located at Industrial Estate, South Balanda, Tehsil Talcher, Dist-Angul (Odisha).

Ref: Our Environmental Clearance no. J-11015/484/2008-IA.II(M) dated 31.12.2013

Dear Sir,

With reference to the above, we have received Environmental Clearance for expansion coal beneficiation plant of Global Coal & Mining Pvt. Ltd. located at Industrial Estate, South Balanda, Tehsil Talcher, Dist-Angul (Odisha) from 2 MTPA to 4 MTPA.

In this connection we are submitting herewith half yearly report of Environmental Clearance for your reference please.

This is for your information please.

Thanking you,

Yours faithfully,

For Global Coal & Mining Pvt. Ltd.

(K. Patra)

Managing Director

Encl.: As above

Copy to:

The Regional Officer

- For information please

State Pollution Control Board, Odisha

Angul











GSTIN: 21AABCG0215F2ZJ