

GOVERNMENT OF INDIA
(MINISTRY OF TRIBAL AFFAIRS)
LOK SABHA
UNSTARRED QUESTION NO. 1616
TO BE ANSWERED ON 02.03.2020

MINING IN SUKINDA VALLEY OF ODISHA

1616. SHRIMATI MEENAKSHI LEKHI:

Will the Minister of TRIBAL AFFAIRS be pleased to state:

- (a) the details of the Chromite mining in Sukinda Valley of Odisha, how many hectares of forest has been cleared till date;
- (b) the amount of solid waste which has been generated in the valley as a result of extensive mining;
- (c) the details of the waste disposal mechanism adopted by mining companies in the region;
- (d) the steps that have been taken to address higher levels of chromite in water and food chain which has carcinogenic properties, thus posing significant threat to tribal communities;
- (e) the number of deaths in Sukinda Valley due to diseases acquired thereof;
- (f) the amount of compensation sanctioned by the mining companies to displaced tribal communities; and
- (g) the steps that have been taken by the Government to safeguard the rights of tribal communities in Sukinda Valley?

ANSWER

MINISTER OF STATE FOR TRIBAL AFFAIRS
(SMT. RENUKA SINGH SARUTA)

(a) Indian Bureau of Mines (IBM), Ministry of Mines, Government of India has informed that no specific information is available with IBM regarding total hectares of forest cleared till date. However, they have given the details of valid leases of Chromite in Sukinda Valley of Odisha with forest and Non-forest break up, which is enclosed as Annexure-1. Ministry of Environment, Forest & Climate Change (MoEFCC) has also given details, which is enclosed as Annexure-2.

(b) IBM has informed that as per Annual Return (2018-19) submitted to them, the quantity of solid waste generated in the valley during the year 2018-19 is 34,614,721 tonne. Cumulative waste generated is 390,578,303 tonne.

(c) IBM has informed that the waste generated has been stacked as waste dumps as per the proposal of mining plan. IBM has further informed that Reclamation by way of back filling using the generated waste in the exhausted quarries is also being carried in few mines as per provision of MCDR 2017 and as per Annual Return (2018-19) submitted to them, a cumulative quantity of 68,099,714 tonne has been back filled, out of total generated waste.

(d) & (e) IBM has informed that in the Chromite mines of Sukinda valley, water treatment plants have been established in each working mines for treatment of Hexavalent Chromium (Cr^{+6}) present in the mine water. IBM has further informed that the water is being treated in treatment plant before discharge from the mining lease area and no information is available with IBM about the number of death in Sukinda Valley due to diseases acquired for carcinogenic properties of higher levels of chromite in water and food chain.

(f) & (g) Information is awaited from the State Government.

Annexure of Reply to LSUQ No. 1616 for 02.03.2020 regarding “Mining in Sukinda Valley of Odisha” asked by Shrimati Meenakshi Lekhi.

Details of Chromite mines in Sukinda Valley Odisha									
Sl. No.	District	Name of the Mineral	Name of the Lessees	Location of the Lease	Forest Area (hects.)	Non-forest Area (Hects.)	Total Area (Hect.)	Status of Working	Forest Area Degraded
1	Jajpur	Chromite	M/s B.C. Mohanty & Sons (P) Ltd.	Kamarda	101.850	5.39	107.240	W	68.55
2	Jajpur	Chromite	M/s Balasore Alloys Ltd.	Kaliapani	64.123	0.34	64.463	W	64.1
3	Jajpur	Chromite	M/s FACOR Ltd.	Ostapal	68.424	4.419	72.843	W	67.4
4	Jajpur	Chromite	M/s FACOR Ltd.	Kalarangiatta	23.8	0	23.8	W	23.37
5	Jajpur	Chromite	M/s ICCL.	Sukinda (Mahagiri)	73.777	0	73.777	W	54.29
6	Jajpur	Chromite	M/s IDC of Orissa Ltd.	Tailangi	20.882	44.801	65.683	W	17.55
7	Jajpur	Chromite	M/s IMFA Ltd.	Chingudipal	26.620	0	26.620	NW	0
8	Jajpur	Chromite	M/s IMFA Ltd.	Kaliapani (Sukinda)	115.05	1.71	116.760	W	115.05
9	Jajpur	Chromite	M/s Jindal Stainless Ltd.	Kaliapani	89.000	0	89.000	W	83.32
10	Jajpur	Chromite	M/s M.L. Mines (P) Ltd.	Saruabil	241.778	5.08	246.858	W	183.25
11	Jajpur	Chromite	M/s O.M.C. Ltd.	Kalarangi	700.120	236.1	936.220	NW	Mining operation not commenced
12	Jajpur	Chromite	M/s O.M.C. Ltd.	KamardaBalipadia	17.881	5.362	23.243	NW	Mining operation not commenced
13	Jajpur	Chromite	M/s O.M.C. Ltd.	Balipadia (Mahagiri)	185.810	0	185.810	NW	Mining operation not commenced
14	Jajpur	Chromite	M/s O.M.C. Ltd.	South Kaliapani	308.627	243.83	552.457	W	181.523
15	Jajpur	Chromite	M/s O.M.C. Ltd.	Kaliapani	749.995	221.25	971.245	NW	164.029

16	Jajpur	Chromite	M/s O.M.C. Ltd.	Sukrangi	177.760	204.949	382.709	W	43.94
17	Jajpur	Chromite & Pyroxenite	M/s TATA Steel Ltd.	Sukinda	404.670	1.33	406.000	W	404.65
					3370.167	974.561	4344.728		1471.022

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S. No.	Subject	Area in (Ha)	Status of the Proposal
1	Proposal for diversion of 115.05 Ha forest area as per Sabik records as on 25.10.1980 is being submitted with pursuance to the MoEF&CC circular no. F.No. 8-78/1996-FC, dated 10.03.2015 in respect of Sukinda Mines (Chromite) of M/S. IMFA Ltd for mining of chromite ore	115.05	Stage-II/Final approval accorded on 22.06.2018
2.	Mining lease for Mahagiri chromite mines of m/s Indian Charge Chrome Limited (ICCL) in village Laliapani under Sukinda Tehsil.	63.91	Stage-II/Final approval accorded on 18.05.2005
3.	Diversion of 35.285 ha of forest land for chromite mining in Mahagiridpf in Sukinda tehsil of Cuttack forest division.	35.285	Stage-II/ Final approval accorded on 26.06.2009.
	TOTAL	214.245	