आर.एम.डी. इन्फॉर्मैटिक्स

DECEMBER'2014

सेल SAIL

द्वारा प्रकाशित:

पीपीसी विभाग

रॉ मेटेरियल्स डिवीजन

भारतीय इस्पात प्राधिकरण

Excerpt

For the month of December 2014

Production

1. **69% APP** fulfillment in lump production.
2. **87% APP** fulfillment in fines production.
3. **66% APP** fulfillment in Flux production.

Despatch

1. **73% APP** fulfillment in lump despatch.
2. **84% APP** fulfillment in fines despatch.
3. **69% APP** fulfillment in Flux despatch.

Till the month of December 2014

Production

1. **78% APP** fulfillment in lump production.
2. **77% APP** fulfillment in fines production.
3. **77% APP** fulfillment in Flux production.

Despatch

1. **77% APP** fulfillment in lump despatch.
2. **76% APP** fulfillment in fines despatch.
3. **84% APP** fulfillment in Flux despatch.

Railway Issues

448 rakes despatched in December 2014.

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IRON ORE MINES OPERATIONS (FINISHED PRODUCT)

DEC 2014

UNIT 000 TONNES

			PRODUCTION										
MINE & RATED CAP		PLAN	FOR MONTH				GRTH %	TILL THE MONTH				GRTH %	CAP
		2014-15	TGT	ACT	%FF	LAST YR DEC 2013	OVER LSTYR DEC 2013	TGT	ACT	%FF	LAST YR	OVER LSTYR	UTLN %
KIRIBURU	L	1650	155	155	100	128	21.1	1180	1217	103	977	24.6	
	F	2350	225	163	72	142	14.8	1720	1564	91	1275	22.7	
4250	T	4000	380	318	84	270	17.8	2900	2781	96	2252	23.5	87
MEGHAHA TUBURU	L	1300	110	93	85	93		980	722	74	1005	-28.2	
	F	2800	270	288	107	213	35.2	2020	1874	93	2135	-12.2	
4300	T	4100	380	381	100	306	24.5	3000	2596	87	3140	-17.3	80
	L	1650	160	123	77	130	-5.4	1170	1023	87	1071	-4.5	
BOLANI	F	2950	270	293	109	230	27.4	2115	1831	87	1604	14.2	
4200	T	4600	430	416	97	360	15.6	3285	2854	87	2675	6.7	91
	L	800	75			75	-100.0	580	88	15	467	-81.2	
BARSUA	F	1250	105			100	-100.0	940	160	17	791	-79.8	
2016	T	2050	180			175	-100.0	1520	248	16	1258	-80.3	16
	L	750	70	56	80	47	19.1	550	591	107	500	18.2	
KALTA	F	400	40	79	198	36	119.4	290	451	156	295	52.9	
1100	T	1150	110	135	123	83	62.7	840	1042	124	795	31.1	126
	L	1000	95	61	64	76	-19.7	730	512	70	702	-27.1	
GUA	F	2750	235	204	87	246	-17.1	2060	1115	54	2134	-47.8	
2400	T	3750	330	265	80	322	-17.7	2790	1627	58	2836	-42.6	90
MANOHAR -	L	500	45			33	-100.0	360	165	46	246	-32.9	
PUR	F	300	30			18	-100.0	200	176	88	50	252.0	16
1400	T	800	75			51	-100.0	560	341	61	296	15.2	
TOTAL	L	7650	710	488	69	582	-16.2	5550	4318	78	4968	-13.1	
	F	12800	1175	1027	87	985	4.3	9345	7171	77	8284	-13.4	
19666	T	20450	1885	1515	80	1567	-3.3	14895	11489	77	13252	-13.3	78

IRON ORE MINES OPERATIONS (FINISHED PRODUCT)

DEC 2014

UNIT 000 TONNES

MINE		PLAN	DESPATCHES												
			FOR THE MONTH				GRTH %	TILL THE MONTH				GRTH %	STOCKS AT MINES AS ON		
		2013-14	TGT	ACT	%FF	LAST YR DEC 2013	OVER LSTYR DEC 2013	TGT	ACT	%FF	LAST YR	OVER LSTYR	YEAR BEGN.	MTH BEGN.	MTH END
KIRIBURU	L	1650	155	161	104	131	22.9	1180	1227	104	966	27.0	18	13	3
	F	2350	225	197	88	105	87.6	1700	1628	96	1099	48.1	737	671	633
	T	4000	380	358	94	236	51.7	2880	2855	99	2065	38.3	755	684	636
MEGHAHA TUBURU	L	1450	135	153	113	82	86.6	1085	831	77	879	-5.5	198	146	80
	F	3000	290	196	68	185	5.9	2210	1496	68	1818	-17.7	629	892	1011
	T	4450	425	349	82	267	30.7	3295	2327	71	2697	-13.7	827	1038	1091
BOLANI	L	1800	160	111	69	110	0.9	1325	1101	83	961	14.6	147	54	62
	F	3100	280	309	110	200	54.5	2265	2015	89	1403	43.6	1604	1431	1408
	T	4900	440	420	95	310	35.5	3590	3116	87	2364	31.8	1751	1485	1470
BARSUA	L	820	75			53	-100.0	600	89	15	439	-79.7	14	7	7
	F	1250	105	122	116	78	56.4	940	416	44	774	-46.3	148	29	160
	T	2070	180	122	68	131	-6.9	1540	505	33	1213	-58.4	162	36	167
KALTA	L	750	70	62	89	52	19.2	550	591	107	495	19.4	5	10	4
	F	400	40	79	198	35	125.7	290	450	155	297	51.5	6	5	5
	T	1150	110	141	128	87	62.1	840	1041	124	792	31.4	11	15	9
GUA	L	1030	95	52	55	80	-35.0	755	528	70	673	-21.5	38	1	10
	F	2850	255	121	47	206	-41.3	2105	1166	55	1819	-35.9	85	36	96
	T	3880	350	173	49	286	-39.5	2860	1694	59	2492	-32.0	123	37	106
MANOHAR - PUR	L	500	45			37	-100.0	360	167	46	243	-31.3	1	4	4
	F	300	30					200	186	93	47	295.7			14
	T	800	75			37	-100.0	560	353	63	290	21.7	1	4	18
TOTAL	L	8000	735	539	73	545	-1.1	5855	4534	77	4656	-2.6	421	235	170
	F	13250	1225	1024	84	809	26.6	9710	7357	76	7257	1.4	3209	3064	3327
	T	21250	1960	1563	80	1354	15.4	15565	11891	76	11913	-0.2	3630	3299	3497

IRON ORE MINES PERFORMANCE (ROM & DEVELOPMENT)
DEC 2014

UNIT 000 TE

DEVELOPMENT

	FOR MONTH			TILL MONTH			LAST	GRTH %
	TGT	ACT	%FF	TGT	ACT	%FF	YR	LSTYR
KIRIBURU	191	**226**	118	1824	**1221**	67	970	25.9
MEGHAHATUBURU	330	**52**	16	2110	**978**	46	1906	-48.7
BOLANI	320	**256**	80	2780	**1785**	64	1215	46.9
BARSUA	215	**304**	141	1790	**2180**	122	1379	58.1
KALTA	46	**53**	115	384	**359**	93	258	39.1
GUA	400	**74**	19	1650	**432**	26	1076	-59.9
MANOHARPUR	8	**0**	0	61	**0**	0	15	-100.0
TOTAL	1510	**965**	64	10599	**6955**	66	6819	2.0

ROM

KIRIBURU	429	**315**	73	3255	**3054**	94	2514	21.5
MEGHAHATUBURU	380	**392**	103	3235	**2642**	82	3337	-20.8
BOLANI	470	**407**	87	3545	**2945**	83	2836	3.8
BARSUA	176	**0**	0	1648	**270**	16	1394	-80.6
KALTA	104	**100**	96	873	**1089**	125	855	27.4
GUA	325	**265**	82	2795	**1627**	58	2836	-42.6
MANOHARPUR	68	**0**	0	550	**313**	57	315	-0.6
TOTAL	1952	**1479**	76	15901	**11940**	75	14087	-15.2

TOTAL EXCAVATION

KIRIBURU	620	**541**	87	5079	**4275**	84	3484	22.7
MEGHAHATUBURU	710	**444**	63	5345	**3620**	68	5243	-31.0
BOLANI	790	**663**	84	6325	**4730**	75	4051	16.8
BARSUA	391	**304**	78	3438	**2450**	71	2773	-11.6
KALTA	150	**153**	102	1257	**1448**	115	1113	30.1
GUA	725	**339**	47	4445	**2059**	46	3912	-47.4
MANOHARPUR	76	**0**	0	611	**313**	51	330	-5.2
TOTAL	3462	**2444**	71	26500	**18895**	71	20906	-9.6

Unit In Te

PREVIOUS YEAR EXCAVATION PERFORMANCE 2013-14

	Kiriburu			Meghahatuburu			Bolani			Barsua			Kalta			Gua			Manoharpur			RMD TOTAL		
	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB
Apr-13	373410	271755	101655	573285	390555	182730	477019	304069	172950	286985	172820	114165	59991	47750	12241	367590	233595	133995	46981	44632	2349	2185261	1465176	720085
May-13	374265	259695	114570	633005	317205	315800	502917	325871	177046	273765	174675	99090	228022	193571	34451	486668	350048	136620	41003	38953	2050	2539645	1660018	879627
Jun-13	362610	128025	234585	654130	402930	251200	343074	260507	82567	253580	156688	96892	111830	88933	22897	459080	323955	135125	31970	30371	1598	2216274	1391410	824864
Jul-13	457155	354150	103005	591960	392310	199650	460034	370433	89601	316697	132766	183931	93063	60500	32563	444060	330435	113625	29725	28238	1486	2392694	1668832	723861
Aug-13	445680	333225	112455	567930	421830	146100	447639	313238	134401	294184	149569	144615	96778	70318	26460	449430	348710	100720	28074	26671	1404	2329715	1663560	666155
Sep-13	358875	290835	68040	574400	364050	210350	364009	281270	82739	285977	116912	169065	114507	84137	30370	387130	302015	85115	28871	25049	3822	2113769	1464268	649501
Oct-13	355230	272655	82575	544955	394605	150350	386677	308847	77830	319805	131399	188406	133868	106000	27868	468810	333810	135000	32623	32279	344	2241968	1579595	662373
Nov-13	376425	290745	85680	547710	362610	185100	519375	313056	206319	363902	171469	192433	128289	93200	35089	410535	291690	118845	38891	38476	415	2385127	1561246	823881
Dec-14	381555	313695	67860	555225	290925	264300	549795	358672	191123	376745	187953	190792	146103	110300	35803	438840	321525	117315	41120	39181	1939	2491383	1622251	869132
Jan-14																						0	0	0
Feb-14																						0	0	0
Mar-14																						0	0	0
Total	3485205	2514780	970425	5242600	3337020	1905580	4050539	2835963	1214576	2773640	1394251	1379389	1112451	854709	257742	3912143	2835783	1076360	319258	303850	15408	20895836	14076356	6819480

THIS YEAR EXCAVATION PERFORMANCE 2014-15

	Kiriburu			Meghahatuburu			Bolani			Barsua			Kalta			Gua			Manoharpur			RMD TOTAL		
	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB	TOT EXC	ROM	OB
Apr-14	390510	306270	84240	248805	120105	128700	523198	336867	186331	296012	158817	137195	154271	118090	36181	334620	275040	59580	73818	73818	0	2021234	1389007	632227
May-14	437760	335070	102690	397220	323820	73400	252977	188026	64951	204178	111103	93075	132626	110842	21784	376515	316800	59715	59503	59503	0	1860779	1445164	415615
Jun-14	432425	335835	96590	368460	305910	62550	512898	284940	227958	277530	0	277530	197318	160800	36518	436140	306315	129825	43514	43514	0	2268285	1437314	830971
Jul-14	471290	351945	119345	405970	279270	126700	528361	282940	245421	343185	0	343185	137642	103858	33784	397710	306090	91620	64891	64891	0	2349049	1388994	960055
Aug-14	479721	319230	160491	421710	289710	132000	494718	358499	136219	287425	0	287425	150000	111500	38500	141840	127755	14085	57400	57400	0	2032814	1264094	768720
Sep-14	482000	355725	126275	451960	319860	132100	488134	327680	160454	242770	0	242770	140425	99380	41045		0	0	13579	13579	0	1818868	1116224	702644
Oct-14	561915	361080	200835	461600	322650	138950	633057	400604	232453	276340	0	276340	184015	135210	48805		0	0		0	0	2116927	1219544	897383
Nov-14	478625	374085	104540	421230	288180	133050	633194	357990	275204	218250	0	218250	199767	150020	49747	32625	29655	2970		0	0	1983691	1199930	783761
Dec-14	540670	314865	225805	444690	392490	52200	662779	407206	255573	304425	0	304425	152080	99570	52510	338940	265230	73710		0	0	2443584	1479361	964223
Jan-15																						0	0	0
Feb-15																						0	0	0
Mar-15																						0	0	0
Total	4274916	3054105	1220811	3621645	2641995	979650	4729316	2944752	1784564	2450115	269920	2180195	1448144	1089270	358874	2058390	1626885	431505	312705	312705	0	18895231	11939632	6955599
Change Over Last Year																								
DIFF	789711	539325	250386	-1620955	-695025	-925930	678777	108789	569988	-323525	-1124331	800806	335693	234561	101132	-1853753	-1208898	-644855	-6553	8855	-15408	-2000605	-2136724	136119
%Chg	22.7	21.4	25.8	-30.9	-20.8	-48.6	16.8	3.8	46.9	-11.7	-80.6	58.1	30.2	27.4	39.2	-47.4	-42.6	-59.9	-2.1	2.9	-100.0	-9.6	-15.2	2.0

Unit In Te

PREVIOUS YEAR PRODUCTION PERFORMANCE 2013-14

	Kitiburu			Meghahatuburu			Bolani			Barsua			Kalta			Gua			Manoharpur			RMD TOTAL		
	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT
Apr-13	130060	135006	265066	115416	260969	376385	118850	161709	280559	57024	102049	159073	23480	17975	41455	55372	178223	233595	33817	900	34717	534019	856831	1390850
May-13	119572	122062	241634	102374	279148	381522	120929	193252	314181	53897	103502	157399	74475	43768	118243	98039	252009	350048	30484	25	30509	599771	993766	1593537
Jun-13	55581	57318	112899	126599	245766	372365	104145	160862	265007	49554	92806	142360	62215	26218	88433	89022	234933	323955	24230		24230	511346	817903	1329249
Jul-13	138375	172868	311243	125343	229183	354526	106733	154747	261480	47442	73473	120915	60441	28639	89081	76645	253790	330435	21903	2799	24702	576882	915499	1492381
Aug-13	132940	171446	304386	130614	211570	342184	130582	171706	302288	55874	75852	131726	52822	32012	84834	95905	252805	348710	22609	6537	29146	621346	921928	1543274
Sep-13	94092	174887	268979	101723	208781	310504	114202	171098	285300	35254	63869	99123	60694	38517	99211	71666	230349	302015	21335	2126	23461	498966	889627	1388593
Oct-13	83448	149831	233279	105647	249514	355161	127637	176085	303722	36865	79133	115998	56576	32442	89018	69704	264106	333810	26334	7219	33553	506211	958330	1464541
Nov-13	95182	149386	244568	104688	236615	341303	117917	183014	300931	56014	100295	156309	62744	38907	101651	70048	221642	291690	31950	12252	44202	538544	942111	1480655
Dec-14	127521	142119	269640	93050	212959	306009	130390	232152	362542	75173	100490	175663	46024	36282	82307	75594	245931	321525	33468	17475	50943	581220	987409	1568629
Jan-14																								
Feb-14																								
Mar-14																								
Total	976771	1274923	2251694	1005454	2134505	3139959	1071385	1604625	2676010	467097	791469	1258566	499474	294760	794234	701995	2133788	2835783	246129	49333	295462	4968305	8283404	13251709

THIS YEAR PRODUCTION PERFORMANCE 2014-15

	Kitiburu			Meghahatuburu			Bolani			Barsua			Kalta			Gua			Manoharpur			RMD TOTAL		
	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT
Apr-14	108361	163701	272062	37928	96375	134303	116153	205544	321697	53775	90330	144105	69860	41381	111241	100200	174840	275040	29966	43853	73819	516243	816024	1332267
May-14	133994	196201	330195	67502	232555	300057	62776	122449	186225	34465	69747	104212	40344	31787	72131	103432	213368	316800	22415	37088	59503	464928	903195	1368123
Jun-14	117046	180166	297212	88024	216052	304076	133335	147560	280895				90661	19141	109802	96150	210165	306315	35583	35788	71371	560799	808872	1369671
Jul-14	121024	182048	303072	72852	197207	270059	113520	152075	265595				66639	35832	102471	98048	208042	306090	27915	36976	64891	499998	812180	1312178
Aug-14	118828	157790	276618	82902	182195	265097	126631	197043	323674				59390	37327	96717	48040	79715	127755	43080	14320	57400	478871	668390	1147261
Sep-14	150972	168059	319031	101205	183984	285189	117310	197515	314825				59444	57627	117071				5733	7846	13579	434664	615031	1049695
Oct-14	161918	170870	332788	114290	226911	341201	116239	258416	374655				75051	73521	148572							467498	729718	1197216
Nov-14	150047	182597	332644	64958	250283	315241	113861	257444	371305				73935	75989	149924	4224	25431	29655				407025	791744	1198769
Dec-14	155003	162756	317759	92794	288342	381136	123285	292501	415786				55986	78725	134712	61494	203736	265230				488562	1026060	1514623
Jan-15																								
Feb-15																								
Mar-15																								
Total	1217193	1564188	2781381	722455	1873904	2596359	1023110	1830547	2853657	88240	160077	248317	591309	451332	1042640	511588	1115297	1626885	164692	175871	340563	4318587	7171215	11489802
Change Over Last Year																								
DIFF	240422	289265	529687	-282999	-260601	-543600	-48275	225922	177647	-378857	-631392	-1010249	91835	156571	248406	-190407	-1018491	-1208898	-81437	126537	45100	-649718	-1112189	-1761907
%Chg	24.6	22.7	23.5	-28.1	-12.2	-17.3	-4.5	14.1	6.6	-81.1	-79.8	-80.3	18.4	53.1	31.3	-27.1	-47.7	-42.6	-33.1	256.5	15.3	-13.1	-13.4	-13.3

Unit in Te

PREVIOUS YEAR DESPATCH PERFORMANCE 2013-14

	Kirlburu			Meghahatuburu			Bolani			Barsua			Kalta			Gua			Manoharpur			RMD TOTAL		
	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT
Apr-13	112647	98520	211167	113374	253358	366732	114495	164436	278930	53776	140452	194228	23652	16525	40177	52892	107617	160509	34405	1644	36049	505241	782551	1287792
May-13	118739	73786	192525	98551	245755	344306	94787	142101	236888	55455	84352	139806	71170	31372	102542	87084	165893	252977	29066	764	29830	554852	744023	1298875
Jun-13	49289	58449	107738	112989	149912	262901	91763	116242	208006	54232	94029	148260	68407	37682	106089	88132	130022	218154	20438		20438	485250	586336	1071585
Jul-13	141999	228755	370754	95744	232760	328504	90637	105744	196381	44788	71517	116304	60079	25355	85433	69356	219936	289292	20103		20103	522705	884067	1406772
Aug-13	129278	143244	272521	79077	154919	233996	131623	159645	291268	51406	62143	113549	54730	33586	88316	83264	260468	343732	20012	7272	27284	549389	821277	1370667
Sep-13	83624	135012	218636	93772	178100	271872	114612	177284	291896	28925	31072	59997	59330	33830	93160	74355	250237	324592	22995	3270	26265	477612	808805	1286417
Oct-13	88243	135276	223519	115639	188348	303987	117296	180954	298250	41931	111624	153555	52800	36300	89100	67659	237458	305118	24817	6498	31315	508385	896458	1404843
Nov-13	111104	121737	232841	88150	229170	317320	95973	157197	253170	54531	100492	155023	53066	47401	100467	70873	241079	311952	35322	9823	45145	509020	906899	1415918
Dec-14	130892	105313	236205	81642	185390	267032	110785	199263	310048	52998	78051	131049	52680	36300	88980	78512	205872	284384	34638	18267	52905	542147	828456	1370602
Jan-14																						0	0	
Feb-14																						0	0	
Mar-14																						0	0	
Total	965814	1100092	2065906	878936	1817712	2696649	961972	1402866	2364838	438041	773730	1211771	495914	298350	794264	672127	1818583	2490710	241797	47538	289335	4654601	7258871	11913472

THIS YEAR DESPATCH PERFORMANCE 2014-15

	Kirlburu			Meghahatuburu			Bolani			Barsua			Kalta			Gua			Manoharpur			RMD TOTAL		
	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT	LUMP	FINES	TOT
Apr-14	115951	140054	256005	78223	39776	117999	112199	203068	315267	52206	99337	151544	66632	36878	103510	98153	195139	293292	26598	56898	83496	549962	771151	1321113
May-14	139072	191163	330234	80994	128759	209753	57832	123130	180962	33396	61352	94747	41736	36876	78612	104109	178014	282123	22257	29341	51598	479395	748634	1228030
Jun-14	114498	140120	254617	111931	155649	267580	78871	145208	224079	3309	26389	29698	90480	17924	108404	100784	179694	280478	37104	40578	77682	536976	705563	1242538
Jul-14	117848	178670	296519	76540	149160	225700	166041	152723	318763				62621	33768	96389	79595	200783	280378	26407	29343	55750	529051	744447	1273499
Aug-14	121379	196092	317471	109499	100658	210157	122146	262422	384568				56088	38331	94419	48648	130598	179246	40900	5242	46142	498660	733343	1232002
Sep-14	148763	168576	317339	50299	182746	233045	162124	267884	430008				62148	59002	121150	26906	40267	67173	13456	24564	38020	463697	743038	1206736
Oct-14	161481	233563	395044	63488	239925	303414	146962	304050	451012		25518	25518	75404	73590	148994	11909	99614	111523				459244	976261	1435504
Nov-14	146413	181725	328138	108695	303486	412180	144469	247708	392176		81326	81326	73692	73954	147646	6350	20659	27009				479618	908857	1388475
Dec-14	162108	197001	359109	152566	195544	348110	110623	308598	419221		122126	122126	61826	79020	140846	51499	121137	172636				538623	1023425	1562048
Jan-15																								
Feb-15																								
Mar-15																								
Total	1227513	1626962	2854475	832235	1495704	2327939	1101267	2014790	3116057	88910	416048	504958	590626	449343	1039969	527953	1165905	1693858	166722	165966	352688	4535226	7354718	11889944
Change Over Last Year																								
DIFF	261699	526871	788569	-46702	-322009	-368710	139296	611924	751219	-349131	-357682	-706813	94712	150993	245705	-144174	-652678	-796852	-75075	138428	63353	-119375	95847	-23528
%Chg	27.1	47.9	38.2	-5.3	-17.7	-13.7	14.5	43.6	31.8	-79.7	-46.2	-58.3	19.1	50.6	30.9	-21.5	-35.9	-32.0	-31.0	291.2	21.9	-2.6	1.3	-0.2

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS
DEC 2014
बोकारो इस्पात संयंत

UNIT '000 TONNES

MINE	LUMP								FINES								TOTAL							
	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH
	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%
KRB	100	94	94	815	812	100	871	-7	125	66	53	985	944	96	776	22	225	160	71	1800	1756	98	1647	7
MBR	100	87	87	835	527	63	720	-27	105	73	70	910	768	84	1011	-24	205	160	78	1745	1295	74	1731	-25
BOL	75	43	57	670	296	44	202	47	30	78	260	385	380	99	288	32	105	121	115	1055	676	64	490	38
BAR									5	18	360	75	44	59			5	18	360	75	44	59		
KAL	6	8	133	64	95	148				20			166				6	28	467	64	261	408		
GUA	17	5	29	233	176	76	221	-20	30	21	70	275	391	142	396	-1	47	26	55	508	567	112	617	-8
MPR					78		93	-16					123		12	925					201		105	91
RMD TOT	298	237	80	2617	1984	76	2107	-6	295	276	94	2630	2816	107	2483	13	593	513	87	5247	4800	91	4590	5
DRZ																								
PUR																								
GR TOT	298	237	80	2617	1984	76	2107	-6	295	276	94	2630	2816	107	2483	13	593	513	87	5247	4800	91	4590	5

FLUXES								
BNP							25	-100
KTR	30	24	80	220	172	78	120	43
TDMR	26			223	120	54	226	-47
TOT	**56**	**24**	**43**	**443**	**292**	**66**	**371**	**-21**

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS
DEC 2014
दूर्गापूर इस्पात संयंत्र

UNIT '000 TONNES

MINE	LUMP								FINES								TOTAL							
	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH
	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%
KRB		10			39					44			171		48	256		54			210		48	338
MBR	5	6	120	40	32	80	13	146	100	19	19	685	110	16	115	-4	105	25	24	725	142	20	128	11
BOL	55	59	107	495	595	120	683	-13	40	111	278	470	948	202	938	1	95	170	179	965	1543	160	1621	-5
BAR	22			193			4	-100	10			85	4	5	65	-94	32			278	4	1	69	-94
KAL															31	-100							31	-100
GUA	35	9	26	248	184	74	257	-28	65	41	63	570	485	85	620	-22	100	50	50	818	669	82	877	-24
MPR																								
RMD TOT	117	84	72	976	850	87	957	-11	215	215	100	1810	1718	95	1817	-5	332	299	90	2786	2568	92	2774	-7
DRZ																								
PUR																								
GR TOT	117	84	72	976	850	87	957	-11	215	215	100	1810	1718	95	1817	-5	332	299	90	2786	2568	92	2774	-7

FLUXES								
BNP								
KTR					28		20	40
TDMR							12	-100
TOT					**28**		**32**	**-13**

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS
DEC 2014
राउरकेला इस्पात संयंत्र

UNIT '000 TONNES

MINE	LUMP								FINES								TOTAL							
	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH
	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%
KRB	35	44	126	250	217	87	78	178	55	57	104	405	436	108	89	390	90	101	112	655	653	100	167	291
MBR	8	44	550	72	144	200	76	89	60	63	105	405	500	123	367	36	68	107	157	477	644	135	443	45
BOL	10	9	90	80	210	263	34	518	90	87	97	880	654	74	177	269	100	96	96	960	864	90	211	309
BAR	38			328	61	19	385	-84	20	26	130	185	195	105	632	-69	58	26	45	513	256	50	1017	-75
KAL	56	41	73	395	443	112	400	11	40	59	148	290	284	98	266	7	96	100	104	685	727	106	666	9
GUA	4	10	250	88	58	66	125	-54	100	21	21	765	207	27	414	-50	104	31	30	853	265	31	539	-51
MPR	25			260	47	18	70	-33	10			135	63	47	35	80	35			395	110	28	105	5
RMD TOT	176	148	84	1473	1180	80	1168	1	375	313	83	3065	2339	76	1980	18	551	461	84	4538	3519	78	3148	12
PUR							12	-100															12	-100
DRZ													30											
GR TOT	176	148	84	1473	1180	80	1180		375	313	83	3065	2369	77	1980	20	551	461	84	4538	3549	78	3160	12
	FLUXES																							
BNP																								
KTR	13	16	123	114	116	102	100	16																
TDMR					28		12	133																
TOT	13	16	123	114	144	126	112	29																

IRON ORE DISTRIBUTION AND TRANSFERS
DEC 2014
बर्नपूर इस्पात संयंत्र

UNIT '000 TONNES

MINE	LUMP								FINES								TOTAL							
	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH
	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%
KRB	15	6	40	55	101	184	10	910	20			75	20	27			35	6	17	130	121	93	10	1110
MBR	14	16	114	62	60	97	24	150		38			66				14	54	386	62	126	203	24	425
BOL	20			80			42	-100	120	33	28	530	33	6			140	33	24	610	33	5	42	-21
BAR	7			29	13	45	50	-74									7			29	13	45	50	-74
KAL	8	13	163	91	53	58	95	-44									8	13	163	91	53	58	95	-44
GUA	31	9	29	133	38	29	59	-36	50	30	60	420	41	10			81	39	48	553	79	14	59	34
MPR	20			100	42	42	80	-48	20			65					40			165	42	25	80	-48
RMD TOT	**115**	**44**	**38**	**550**	**307**	**56**	**360**	**-15**	**210**	**101**	**48**	**1090**	**160**	**15**			**325**	**145**	**45**	**1640**	**467**	**28**	**360**	**30**
DRZ																								
PUR																								
GR TOT	**115**	**44**	**38**	**550**	**307**	**56**	**360**	**-15**	**210**	**101**	**48**	**1090**	**160**	**15**			**325**	**145**	**45**	**1640**	**467**	**28**	**360**	**30**

FLUXES

BNP								
KTR							12	-100
TDMR								
TOT							**12**	**-100**

IRON ORE DISTRIBUTION AND TRANSFERS
DEC 2014
भिलाई इस्पात संयंत्र

UNIT '000 TONNES

MINE	LUMP								FINES								TOTAL							
	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH
	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%
KRB	5	7	140	60	58	97	7	729	25	19	76	235	46	20	128	-64	30	26	87	295	104	35	135	-23
MBR					19		35	-46	25	3	12	210	52	25	196	-73	25	3	12	210	71	34	231	-69
BOL																								
BAR	4			38	15	39			25	78	312	225	159	71	77	106	29	78	269	263	174	66	77	126
KAL																								
GUA	4			37	13	35			10			75	27	36	181	-85	14			112	40	36	181	-78
MPR																								
RMD TOT	13	7	54	135	105	78	42	150	85	100	118	745	284	38	582	-51	98	107	109	880	389	44	624	-38
DRZ																								
PUR																								
GR TOT	13	7	54	135	105	78	42	150	85	100	118	745	284	38	582	-51	98	107	109	880	389	44	624	-38
FLUXES																								
BNP																								
KTR	41	36	88	331	280	85	351	-20																
TDMR																								
TOT	41	36	88	331	280	85	351	-20																

IRON ORE & FLUXES DISTRIBUTION AND TRANSFERS
DEC 2014
BSL+DSP+RSP+ISP+BSP

UNIT '000 TONNES

MINE	LUMP								FINES								TOTAL							
	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH
	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%	APP	ACT	%FF	APP	ACT	%FF	YR	%
KRB	155	161	104	1180	1227	104	966	27	225	186	83	1700	1617	95	1041	55	380	347	91	2880	2844	99	2007	42
MBR	127	153	120	1009	782	78	868	-10	290	196	68	2210	1496	68	1689	-11	417	349	84	3219	2278	71	2557	-11
BOL	160	111	69	1325	1101	83	961	15	280	309	110	2265	2015	89	1403	44	440	420	95	3590	3116	87	2364	32
BAR	71			588	89	15	439	-80	60	122	203	570	402	71	774	-48	131	122	93	1158	491	42	1213	-60
KAL	70	62	89	550	591	107	495	19	40	79	198	290	450	155	297	52	110	141	128	840	1041	124	792	31
GUA	91	33	36	739	469	63	662	-29	255	113	44	2105	1151	55	1611	-29	346	146	42	2844	1620	57	2273	-29
MPR	45			360	167	46	243	-31	30			200	186	93	47	296	75			560	353	63	290	22
RMD TOT	**719**	**520**	**72**	**5751**	**4426**	**77**	**4634**	**-4**	**1180**	**1005**	**85**	**9340**	**7317**	**78**	**6862**	**7**	**1899**	**1525**	**80**	**15091**	**11743**	**78**	**11496**	**2**
PUR							12	-100															12	-100
DRZ													30								30			
GR TOT	**719**	**520**	**72**	**5751**	**4426**	**77**	**4646**	**-5**	**1180**	**1005**	**85**	**9340**	**7347**	**79**	**6862**	**7**	**1899**	**1525**	**80**	**15091**	**11773**	**78**	**11508**	**2**
FLUXES																								
BNP							25	-100																
KTR	84	76	90	665	596	90	603	-1																
IDMR	26			223	148	66	250	-41																
TOT	**110**	**76**	**69**	**888**	**744**	**84**	**878**	**-15**																

IRON ORE DISTRIBUTION AND TRANSFERS TO MEL, VISL, RINL & NINL
MANGANESE ORE DISTRIBUTION AND TRANSFERS TO MEL, IISCO & BSP
DECEMBER - 2014

UNIT '000 TONNES

	लौह अयस्क लम्प								लौह अयस्क फाइन्स								लौह अयस्क (लम्प+ फाइन्स)							
	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH	FOR MONTH			TILL MONTH			LAST	GRTH
	APP	**ACT**	%FF	APP	**ACT**	%FF	YR	%	APP	**ACT**	%FF	APP	**ACT**	%FF	YR	%	APP	**ACT**	%FF	APP	**ACT**	%FF	YR	%
GUA TO VISL	4	**19**	468	16	**59**	367											4	**19**	468	16	**59**	367		
KBR TO NINL																								
MBR TO KIOCL																								
MBR TO VISL	8			76	**50**	66											8			76	**50**	66		
MBR TO NINL																								
GUA TO PAPK										**8**			**8**					**8**			**8**			
BOL TO OTH																								
GUA TO NINL																								
KAL TO VISL																								
BAR TO VISL	4			12													4			12				
BAR TO AML									45			370	**15**	4			45			370	**15**	4		
KBR TO PAPK										11			11					11			11			
RMD TOT	**16**	**19**	**117**	**104**	**109**	**105**			**45**	**18**	**40**	**370**	**33**	**9**			**61**	**37**	**61**	**474**	**142**	**30**		

FLUX MINES PERFORMANCE FOR AND UPTO THE MONTH OF
DEC 2014

UNIT 000 TONNES

PRODUCTION

MINE	PLAN 2014-15	FOR MONTH				GRTH % OVER LSTYR DEC 2013	TILL MONTH				GRTH % OVER LSTYR
		TGT	ACT	%FF	LAST YR DEC 2013		TGT	ACT	%FF	LAST YR	
KUTESHWAR	900	80	70	88	88	-20.5	651	553	85	598	-7.5
TULSIDAMAR	300	26			28	-100.0	223	116	52	233	-50.2
BHAWANATHPUR										6	-100.0
TOTAL	1200	106	70	66	116	-39.7	874	669	77	837	-20.1

DESPATCH

MINE	PLAN	FOR MONTH				GRTH % OVER LSTYR DEC 2013	TILL MONTH				GRTH % OVER LSTYR
		TGT	ACT	%FF	LAST YR DEC 2013		PLAN	ACT	%FF	LAST YR	
KUTESHWAR	900	84	76	90	88	-13.6	665	598	90	603	-0.8
TULSIDAMAR	300	26			22	-100.0	223	148	66	250	-40.8
BHAWANATHPUR										25	-100.0
TOTAL	1200	110	76	69	110	-30.9	888	746	84	878	-15.0

Unit in Te

PREVIOUS YEAR FLUX PERFORMANCE 2013-14

	KTR		Bhawanathpur		Tulsidamar		RMD TOTAL	
	PROD	DESP	PROD	DESP	PROD	DESP	PROD	DESP
Apr-13	68821	68765	5841	6592	23391	34068	93524	97595
May-13	56948	60575		3835	23607	34868	103959	105912
Jun-13	46903	44572		6667	26955	14336	108688	87608
Jul-13	52661	52521		7663	27567	33510	105872	116058
Aug-13	47736	52459			28998	19166	94684	91421
Sep-13	72034	72787			29790	34290	108380	113658
Oct-13	77981	80912			23814	30608	104016	103118
Nov-13	88083	85011			20749	25771	94909	85445
Dec-14	88308	89345			28075	22168	113435	108551
Jan-14								
Feb-14								
Mar-14								
Total	599475	606946	5841	24757	232946	248784	927467	909366

THIS YEAR FLUX PERFORMANCE 2014-15

	KTR		Bhawanathpur		Tulsidamar		RMD TOTAL	
	PROD	DESP	PROD	DESP	PROD	DESP	PROD	DESP
Apr-14	31296	28112			3501		34797	28112
May-14	56940	60398			22707	34354	79647	94752
Jun-14	63497	60372			23940	23668	87437	84040
Jul-14	53825	60205			29682	27744	83507	87949
Aug-14	61344	73703			27198	27476	88542	101179
Sep-14	69649	76890			8928	34620	78577	111510
Oct-14	70348	80768					70348	80768
Nov-14	76329	80672					76329	80672
Dec-14	69897	76468					69897	76468
Jan-15								
Feb-15								
Mar-15								
Total	553125	597588			115956	147862	669081	745450

Over Last Year

DIFF	-46350	-9358	-5841	-24757	-116990	-100922	-258386	-163916
%Chg	-7.7	-1.5	-100.0	-100.0	-50.2	-40.6	-27.9	-18.0

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		लौह अयस्क लम्प					लौह अयस्क फाईन्स					FLUX						
MINES		Fe%	SiO_2%	Al_2O_3%	OS%	US%	Fe%	SiO_2%	Al_2O_3%	OS%	US%	MINES		CaO%	MgO%	SiO_2%	OS%	US%
KRB	NORM	63	2.4	2.5	10	15	62.5	3.1	3	10	28	BNP	NORM	43	5	6.5	15	10
	MTH ACT	64.17	1.73	1.90	16.09	18.40	63.11	2.62	2.55	10.59	30.07		MTH ACT					
CUM	2014-2015	64.16	1.79	1.87	16.34	17.06	62.97	2.65	2.72	10.87	30.64	CUM	2014-2015					
CUM	2013-2014	63.65	2.14	2.25	16.47	15.74	62.14	3.17	3.34	11.01	30.58	CUM	2013-2014	48.12	2.02	3.94	3.90	9.68
MBR	NORM	62.5	2.7	2.6	15	18	62	3.9	2.9	5	30	TDM	NORM	30	18	5	5	10
	MTH ACT	64.00	2.31	1.58	14.34	23.08	62.18	3.88	2.62	6.10	35.13		MTH ACT					
CUM	2014-2015	63.74	2.35	1.91	17.48	19.40	62.12	3.89	2.75	6.53	35.13	CUM	2014-2015	30.97	19.01	2.34	4.70	9.41
CUM	2013-2014	63.46	2.53	2.13	16.51	19.67	61.99	3.96	2.81	6.35	34.58	CUM	2013-2014	30.07	20.58	3.65	4.70	9.28
GUA	NORM	62.2	2.8	2.6	10	10	62.5	2.9	2.8	5	40	KTR	NORM	50	2.25	3.5	5	5
	MTH ACT	63.33	3.20	1.66	16.45	17.70	63.22	2.56	2.44	4.06	36.02		MTH ACT	45.68	2.48	3.17	3.61	18.62
CUM	2014-2015	64.02	2.19	1.68	17.51	18.29	63.29	2.62	2.29	4.44	36.12	CUM	2014-2015	46.18	2.13	3.17	3.94	17.27
CUM	2013-2014	63.27	3.11	1.86	15.84	18.45	62.83	3.27	2.21	5.15	34.66	CUM	2013-2014	47.12	2.33	3.73	4.20	15.02
BOL	NORM	63	2.3	2.6	10	10	63	2.6	2.8	10	30							
	MTH ACT	63.94	2.11	1.87	14.29	19.66	62.97	3.00	2.37	5.92	35.77							
CUM	2014-2015	63.97	1.91	2.04	15.99	18.38	62.91	2.76	2.70	5.90	34.88							
CUM	2013-2014	63.84	2.22	1.89	15.19	17.13	62.73	2.97	2.69	6.07	34.40							
BAR	NORM	62.5	2.7	2.7	18	15	62	3.1	3.2	8	40							
	MTH ACT						60.68	3.28	5.37	8.04	35.54							
CUM	2014-2015						61.27	3.13	4.67	7.44	35.07							
CUM	2013-2014																	
KAL	NORM	63	2.3	2.3	10	10	63	2.6	2.7	5	40							
	MTH ACT	64.49	1.95	1.25	10.25	12.30	64.10	1.82	1.93	4.34	29.99							
CUM	2014-2015	64.66	1.36	1.58	9.78	13.38	63.67	2.15	2.26	5.53	31.80							
CUM	2013-2014																	
MPR	NORM	63	1.8	2.4	10	10	62.50	2.50	2.60	5.00	40							
	MTH ACT																	
CUM	2014-2015	64.67	1.22	1.71	11.97	11.94	63.95	1.79	2.18	4.91	33.05							
CUM	2013-2014	64.42	1.64	1.62	13.13	12.62	64.38	1.72	1.60	6.80	28.73							

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		लौह अयस्क लम्प					लौह अयस्क फाईन्स							FLUX				
MINES		Fe%	SiO_2%	Al_2O_3%	OS%	US%	Fe%	SiO_2%	Al_2O_3%	OS%	US%	MINES		CaO%	MgO%	SiO_2%	OS%	US%
KRB	NORM	63	2.4	2.5	10	15	62.5	3.1	3	10	28	BF LST	NORM	43	5	6.5	15	10
	MTH ACT	63.10	1.65	2.95	13.00	19.80	62.07	2.52	3.32	13.49	21.51	BNP	MTH ACT					
CUM	2014-2015	62.23	1.58	2.88	8.78	16.35	62.12	2.41	3.16	15.41	23.80	CUM	2014-2015					
CUM	2013-2014						61.67	2.96	3.08	12.52	27.52	CUM	2013-2014					
MBR	NORM	62.5	2.7	2.6	15	18	62	3.9	2.9	5	30	TDM	NORM	30	18	5	5	10
	MTH ACT						61.70	4.08	3.12	4.40	46.82		MTH ACT					
CUM	2014-2015	62.23	2.93	2.85	7.25	24.40	61.28	4.73	3.09	8.85	38.07	CUM	2014-2015					
CUM	2013-2014	62.70	2.70	3.30	10.10	32.90	61.69	4.03	2.80	6.00	38.06	CUM	2013-2014	27.80	17.30	4.30	61.00	7.60
GUA	NORM	62.2	2.8	2.6	10	10	62.5	2.9	2.8	5	40	KTR	NORM	50	2.25	3.5	5	5
	MTH ACT	62.00	2.70	3.50	4.90	11.40	62.51	3.14	3.12	2.91	50.14		MTH ACT					
CUM	2014-2015	62.16	3.18	2.75	14.11	18.00	62.35	2.82	3.24	4.30	42.65	CUM	2014-2015	47.08	1.55	6.18	32.58	14.93
CUM	2013-2014	62.29	2.98	2.47	11.12	16.14	63.01	2.91	2.44	4.08	46.99	CUM	2013-2014	46.80	1.20	5.30	12.40	7.80
BOL	NORM	63	2.3	2.6	10	10	63	2.6	2.8	10	30							
	MTH ACT	61.33	3.48	3.28	8.60	13.02	62.13	3.26	3.30	7.33	45.36							
CUM	2014-2015	61.96	2.97	2.83	7.94	19.61	62.26	3.01	3.11	9.34	37.67							
CUM	2013-2014	62.27	2.25	2.45	12.12	15.88	62.87	2.37	2.66	7.83	38.49							
BAR	NORM	62.5	2.7	2.7	18	15	62	3.1	3.2	8	40							
	MTH ACT																	
CUM	2014-2015						57.70	4.45	6.60	17.60	34.30							
CUM	2013-2014						61.12	4.27	3.68	8.35	38.09							
KAL	NORM	63	2.3	2.3	10	10	63	2.6	2.7	5	40							
	MTH ACT																	
CUM	2014-2015																	
CUM	2013-2014						64.20	1.36	2.81	5.20	32.42							

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MINES		लौह अयस्क लम्प Fe%	SiO_2%	Al_2O_3%	OS%	US%	लौह अयस्क फाईन्स Fe%	SiO_2%	Al_2O_3%	OS%	US%
KRB	NORM	63	2.4	2.5	10	15	62.5	3.1	3	10	28
	MTH ACT	63.10	2.19	2.37	21.10	19.00	62.02	3.06	2.91		
CUM	2014-2015	62.96	2.33	2.39	16.37	17.55	62.17	3.07	2.56		
CUM	2013-2014	62.80	2.58	2.25	13.01	15.78	62.02	3.04	2.90		
MBR	NORM	62.5	2.7	2.6	15	18	62	3.9	2.9	5	30
	MTH ACT	63.44	3.66	3.38	19.20	20.50	62.54	2.92	2.44		
CUM	2014-2015	62.94	3.23	2.94	17.91	18.89	62.21	3.00	2.65		
CUM	2013-2014	62.89	2.47	2.30	13.09	14.22	61.74	3.13	3.03		
BAR	NORM	62.5	2.7	2.7	18	15	62	3.1	3.2	8	40
	MTH ACT						61.86	2.92	3.39		
CUM	2014-2015	62.74	2.26	2.53	19.64	22.53	61.97	2.74	3.23		
CUM	2013-2014	62.70	2.67	2.44	14.16	16.12	61.55	3.12	3.27		
KAL	NORM	63	2.3	2.3	10	10	63	2.6	2.7	5	40
	MTH ACT	63.53	1.95	2.19	18.50	17.00	63.24	2.17	2.30		
CUM	2014-2015	63.15	2.10	2.39	18.03	17.01	62.90	2.35	2.45		
CUM	2013-2014	63.21	2.19	2.23	12.86	14.63	62.58	2.60	2.69		
MPR	NORM	63	1.8	2.5	10	10	62.5	2.5	2.7	5	40
	MTH ACT										
CUM	2014-2015	63.06	2.21	2.47	27.92	15.94	62.26	2.47	3.13	7.32	38.38
CUM	2013-2014	63.56	1.95	2.12	18.89	13.61	62.63	2.31	2.86	1.78	7.70
GUA	NORM	62.2	2.8	2.6	10	10	62.5	2.9	2.8	5	40
	MTH ACT	62.88	2.24	2.52	18.00	24.00	61.77	2.92	3.27		
CUM	2014-2015	62.71	2.52	2.53	14.01	22.03	62.00	2.87	3.00		
CUM	2013-2014	63.03	2.54	2.19	12.33	15.26	62.30	2.89	2.64		
BOL	NORM	63	2.3	2.6	10	10	63	2.6	2.8	10	30
	MTH ACT	62.77	1.98	2.97	19.70	20.40	62.37	3.04	2.60		
CUM	2014-2015	62.60	2.92	2.22	19.86	20.19	62.21	2.91	2.71		
CUM	2013-2014	63.12	2.31	2.12	11.15	14.13	61.89	2.87	3.04		

MINES		FLUX CaO%	MgO%	SiO_2%	OS%	US%
BNP	NORM	43	5	6.5	15	10
	MTH ACT					
CUM	2014-2015					
CUM	2013 - 2014					
KTR	NORM	50	2.25	3.5	5	5
	MTH ACT	49.42	3.13	3.20		
CUM	2014-2015	41.70	2.65	2.95		
CUM	2013 - 2014	49.21	2.49	3.73		
TDM	NORM	30	18	5	5	10
	MTH ACT					
CUM	2014-2015					
CUM	2013 - 2014					
PVT PUR	NORM	50	2.25	3.5	5	5
SMS DOLO	MTH ACT					
CUM	2014-2015					
CUM	2013 - 2014					

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MINES		लौह अयस्क लम्प Fe%	SiO_2%	Al_2O_3%	OS%	US%	लौह अयस्क फाईन्स Fe%	SiO_2%	Al_2O_3%	OS%	US%
GUA	NORM	62.2	2.8	2.6	10	10	62.5	2.9	2.8	5	40
	MTH ACT						62.46	2.47	2.66	5.75	62.15
CUM	2014-2015	62.55	1.77	2.70	30.05	12.35	62.46	2.47	2.66	5.75	62.15
CUM	2013 - 2014	62.41	1.78	2.64	31.91	11.81					
MPR	NORM	63	1.8	2.5	10	10	62.5	2.5	2.7	5	40
	MTH ACT										
CUM	2014-2015	63.48	1.54	2.64	12.40	10.91					
CUM	2013 - 2014	63.45	1.51	2.53	11.67	10.83					
BOL	NORM	63	2.3	2.6	10	10	63	2.6	2.8	10	30
	MTH ACT						62.26	3.43	3.59	3.07	70.48
CUM	2014-2015						62.26	3.43	3.59	3.07	70.48
CUM	2013 - 2014	63.47	1.49	2.41	14.49	11.56					
MBR	NORM	62.5	2.7	2.6	15	18	62	3.9	2.9	5	30
	MTH ACT	63.45	1.91	2.07	51.50	4.00	60.96	5.02	3.71	3.93	66.80
CUM	2014-2015	62.74	1.83	2.64	29.45	10.50	60.96	5.02	3.71	3.93	66.80
CUM	2013 - 2014	63.64	1.52	2.52	31.48	10.62					
BAR	NORM	62.5	2.7	2.7	18	15	62	3.1	3.2	8	40
	MTH ACT										
CUM	2014-2015	62.50	1.60	2.60	12.25	11.05					
CUM	2013 - 2014	61.93	2.10	2.88	14.74	10.06					
KAL	NORM	63	2.3	2.3	10	10	63	2.6	2.7	5	40
	MTH ACT	60.76	5.50	2.62	22.50	7.20					
CUM	2014-2015	63.16	2.26	2.52	12.62	10.32					
CUM	2013 - 2014	63.70	1.47	2.44	10.86	10.58					
KRB	NORM	63	2.4	2.5	10	15	62.5	3.1	3	10	28
	MTH ACT										
CUM	2014-2015	63.20	1.53	2.52	28.65	12.42					
CUM	2013 - 2014	63.38	1.55	2.50	30.55	11.13					

FLUX MINES		CaO%	MgO%	SiO_2%	OS%	US%
BNP	NORM	43	5	6.5	15	10
	MTH ACT					
CUM	2014-2015					
CUM	2013 - 2014					
KTR	NORM	50	2.25	3.5	5	5
	MTH ACT					
CUM	2014-2015					
CUM	2013 - 2014					
TDM	NORM	30	18	5	5	10
	MTH ACT					
CUM	2014-2015					
CUM	2013 - 2014					

QUALITY ANALYSED AT OTHER PLANTS
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भिलाई इस्पात संयत्र

		लौह अयस्क लम्प					लौह अयस्क फाइन्स					फ्लक्स						
MINES		Fe%	SiO_2%	Al_2O_3%	OS%	US%	Fe%	SiO_2%	Al_2O_3%	OS%	US%	MINES		CaO%	MgO%	SiO_2%	OS%	US%
KRB	NORM	63.00	2.40	2.50	10.00	15.00	62.50	3.10	3.00	10.00	28.00	BNP	NORM	43.00	5.00	6.50	15.00	10.00
	MTH ACT	65.55	1.48	1.42			62.97	2.68	2.62	9.35	28.74		MTH ACT					
CUM	2014-15	65.20	1.77	1.75	14.80	14.25	62.94	2.71	2.61	11.67	19.19	CUM	2014-15					
CUM	2013-14	64.81	3.01	1.53			61.77	3.13	3.12	11.16	23.24	CUM	2013-14					
MBR	NORM	62.50	2.70	2.60	15.00	18.00	62.00	3.90	2.90	5.00	30.00	TDM	NORM	30.00	18.00	5.00	5.00	10.00
	MTH ACT						62.07	5.03	2.35	4.80	46.60		MTH ACT					
CUM	2014-15	63.66	4.29	1.67	54.10	8.40	61.68	5.61	2.46	4.90	44.87	CUM	2014-15					
CUM	2013-14	63.23	3.65	2.56	5.93	16.16	62.61	4.45	2.23	3.44	40.79	CUM	2013-14					
GUA	NORM	62.20	2.80	2.60	10.00	10.00	62.50	2.90	2.80	5.00	40.00	KTR	NORM	50.00	2.25	3.50	5.00	5.00
	MTH ACT												MTH ACT	48.77	2.62	4.69	4.45	23.50
CUM	2014-15	64.88	2.39	1.90	13.05	16.50	61.75	3.48	3.19	3.16	30.87	CUM	2014-15	48.87	2.68	4.42	6.95	19.93
CUM	2013-14	57.90	10.10	1.45	16.70	18.05	63.71	3.09	1.92	1.36	50.64	CUM	2013-14	48.91	2.44	4.65	6.58	8.89
BAR	NORM	62.50	2.70	2.70	18.00	15.00	62.00	3.10	3.20	8.00	40.00							
	MTH ACT						58.29	3.76	6.79	6.80	37.23							
CUM	2014-15	64.35	1.95	3.21	8.60	11.10	58.79	3.75	6.18	6.68	39.00							
CUM	2013-14	64.15	3.11	2.34	13.40	8.15	61.11	4.25	3.64	4.88	45.19							

IRON ORE QUALITY ANALYSED AT PLANT
DEC 2014
STEEL PLANT-WISE BLEND QUALITY

STEEL PLANT		IRON ORE LUMP			IRON ORE FINES		
		Fe%	SiO_2%	Al_2O_3%	Fe%	SiO_2%	Al_2O_3%
BOKARO STEEL PLANT	NORM	**62.77**	**2.50**	**2.56**	**62.37**	**3.30**	**2.92**
	MTH ACT	64.06	2.05	1.75	62.89	3.02	2.46
CUM	THIS YR	**64.05**	**1.95**	**1.87**	**62.81**	**2.99**	**2.64**
CUM	LAST YR	63.61	2.35	2.10	62.33	3.43	2.81
DURGAPUR STEEL PLANT	NORM	**62.67**	**2.53**	**2.62**	**62.42**	**3.22**	**2.86**
	MTH ACT	61.63	3.16	3.26	62.15	3.16	3.25
CUM	THIS YR	**62.03**	**2.95**	**2.82**	**62.06**	**3.00**	**3.14**
CUM	LAST YR	62.29	2.46	2.47	62.79	2.72	2.63
ROURKELA STEEL PLANT	NORM	**62.82**	**2.37**	**2.51**	**62.59**	**2.94**	**2.85**
	MTH ACT	63.32	2.62	2.61	62.52	2.81	2.62
CUM	THIS YR	**63.10**	**2.34**	**2.44**	**62.36**	**2.84**	**2.66**
CUM	LAST YR	62.99	2.42	2.30	61.97	2.94	2.96

* Blend Quality is weighted average quality based on Despatches as weightages.

गृणवत्ता :: बोकारो

किरीबुरू लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	63.65	2.14	2.25	16.47	15.74	4.39	1.05
APP 14-15	**63.00**	**2.40**	**2.50**	**10.00**	**15.00**	**4.90**	**1.04**
Apr-14	63.81	2.11	2.08	17.51	16.35	4.19	0.99
May-14	64.13	1.66	2.05	17.26	16.64	3.71	1.23
Jun-14	64.15	1.68	2.00	16.45	17.00	3.68	1.19
Jul-14	64.18	1.76	1.88	15.93	17.05	3.64	1.07
Aug-14	64.19	1.90	1.72	15.37	16.69	3.62	0.91
Sep-14	64.19	1.92	1.71	15.30	16.90	3.63	0.89
Oct-14	64.33	1.73	1.69	17.66	16.72	3.42	0.98
Nov-14	64.32	1.64	1.82	15.49	17.80	3.46	1.11
Dec-14	64.17	1.73	1.90	16.09	18.40	3.63	1.10
Jan-15							
Feb-15							
Mar-15							
CUMML	**64.16**	**1.79**	**1.87**	**16.34**	**17.06**	**3.66**	**1.04**

मेघाहातुबुरू लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	63.46	2.53	2.13	16.51	19.67	4.66	0.84
APP 14-15	**62.50**	**2.70**	**2.60**	**15.00**	**18.00**	**5.30**	**0.96**
Apr-14	63.41	2.77	2.00	20.56	19.17	4.77	0.72
May-14	63.70	2.19	2.13	19.26	17.27	4.32	0.97
Jun-14	63.84	2.15	1.97	17.53	18.94	4.12	0.92
Jul-14	63.98	1.84	2.09	17.61	18.92	3.93	1.14
Aug-14	63.82	2.26	1.86	17.67	18.63	4.12	0.82
Sep-14	63.83	2.44	1.69	16.34	18.53	4.13	0.69
Oct-14	63.35	2.93	1.89	16.05	19.66	4.82	0.65
Nov-14	63.76	2.23	2.01	17.94	20.38	4.24	0.90
Dec-14	64.00	2.31	1.58	14.34	23.08	3.89	0.68
Jan-15							
Feb-15							
Mar-15							
CUMML	**63.74**	**2.35**	**1.91**	**17.48**	**19.40**	**4.26**	**0.81**

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किरीबुरू फाईन्स

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	62.14	3.17	3.34	11.01	30.58	6.51	1.05
APP 14-15	**62.50**	**3.10**	**3.00**	**10.00**	**28.00**	**6.10**	**0.97**
Apr-14	62.78	2.43	3.23	11.04	30.13	5.66	1.33
May-14	62.44	2.85	3.28	10.74	30.20	6.13	1.15
Jun-14	62.32	3.03	3.27	10.90	30.62	6.30	1.08
Jul-14	62.69	3.04	2.73	10.95	30.40	5.77	0.90
Aug-14	62.80	2.95	2.66	11.13	31.09	5.61	0.90
Sep-14	63.35	2.54	2.29	11.09	30.69	4.83	0.90
Oct-14	63.76	2.15	2.09	10.75	31.13	4.24	0.97
Nov-14	63.47	2.26	2.38	10.64	31.47	4.64	1.05
Dec-14	63.11	2.62	2.55	10.59	30.07	5.17	0.97
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.97**	**2.65**	**2.72**	**10.87**	**30.64**	**5.37**	**1.03**

मेघाहातुबुरू फाईन्स

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	61.99	3.96	2.81	6.35	34.58	6.77	0.71
APP 14-15	**62.00**	**3.90**	**2.90**	**5.00**	**30.00**	**6.80**	**0.74**
Apr-14	62.05	3.37	3.31	5.85	35.41	6.68	0.98
May-14	62.08	3.43	3.22	6.13	35.43	6.65	0.94
Jun-14	61.90	3.91	2.99	5.99	35.60	6.90	0.76
Jul-14	62.54	3.35	2.63	6.22	34.74	5.98	0.79
Aug-14	62.41	3.69	2.48	9.51	35.02	6.17	0.67
Sep-14	61.75	4.54	2.56	6.37	34.68	7.10	0.56
Oct-14	62.19	4.60	2.42	6.38	35.11	7.02	0.53
Nov-14	62.01	4.22	2.51	6.21	35.06	6.73	0.59
Dec-14	62.18	3.88	2.62	6.10	35.13	6.50	0.68
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.12**	**3.89**	**2.75**	**6.53**	**35.13**	**6.64**	**0.71**

गुणवत्ता :: बोकारो

बोलानी लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	63.84	2.22	1.89	15.19	17.13	4.11	0.85
APP 14-15	**63.00**	**2.30**	**2.60**	**10.00**	**10.00**	**4.90**	**1.13**
Apr-14	64.00	2.08	1.83	15.47	18.60	3.91	0.88
May-14	63.83	2.08	2.06	15.82	18.69	4.14	0.99
Jun-14	64.21	1.51	2.10	15.47	17.48	3.61	1.39
Jul-14							
Aug-14							
Sep-14	63.82	1.52	2.63	18.00	15.50	4.15	1.73
Oct-14	63.84	2.32	1.80	17.60	18.21	4.12	0.78
Nov-14	64.12	1.77	1.96	15.26	20.50	3.73	1.11
Dec-14	63.94	2.11	1.87	14.29	19.66	3.98	0.89
Jan-15							
Feb-15							
Mar-15							
CUMML	**63.97**	**1.91**	**2.04**	**15.99**	**18.38**	**3.95**	**1.07**

गुआ लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	63.27	3.11	1.86	15.84	18.45	**4.97**	**0.60**
APP 14-15	**62.20**	**2.80**	**2.60**	**10.00**	**10.00**	**5.40**	**0.93**
Apr-14	63.94	2.16	1.84	17.86	19.86	4.00	0.85
May-14	64.05	2.18	1.65	16.34	19.14	3.83	0.76
Jun-14	63.76	2.44	1.79	17.78	17.35	4.23	0.73
Jul-14	64.44	1.55	1.71	20.93	18.04	3.26	1.10
Aug-14	64.24	1.97	1.58	17.16	17.49	3.55	0.80
Sep-14	64.41	1.80	1.51	16.05	18.45	3.31	0.84
Oct-14							
Nov-14							
Dec-14	63.33	3.20	1.66	16.45	17.70	4.86	0.52
Jan-15							
Feb-15							
Mar-15							
CUMML	**64.02**	**2.19**	**1.68**	**17.51**	**18.29**	**3.87**	**0.77**

गुणवत्ता :: बोकारो

बोलानी फाईन्स

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	62.73	2.97	2.69	6.07	34.40	5.66	0.91
APP 14-15	**63.00**	**2.60**	**2.80**	**10.00**	**30.00**	**5.40**	**1.08**
Apr-14	62.91	2.47	3.01	5.26	33.32	5.48	1.22
May-14	62.91	2.45	3.05	5.47	34.88	5.50	1.24
Jun-14	63.24	1.98	3.01	6.10	34.78	4.99	1.52
Jul-14							
Aug-14							
Sep-14	61.92	4.07	2.80			6.87	0.69
Oct-14	63.22	2.76	2.23	6.65	34.99	4.99	0.81
Nov-14	63.23	2.57	2.42	5.99	35.53	4.99	0.94
Dec-14	62.97	3.00	2.37	5.92	35.77	5.37	0.79
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.91**	**2.76**	**2.70**	**5.90**	**34.88**	**5.46**	**0.98**

गुआ फाईन्स

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	62.83	3.27	2.21	5.15	34.66	5.48	0.68
APP 14-15	**62.50**	**2.90**	**2.80**	**5.00**	**40.00**	**5.70**	**0.97**
Apr-14	63.50	2.42	2.21	3.75	36.16	4.63	0.91
May-14	62.87	2.84	2.67	4.28	36.79	5.51	0.94
Jun-14	63.04	2.74	2.53	4.65	36.24	5.27	0.92
Jul-14	63.39	2.63	2.13	4.35	36.24	4.76	0.81
Aug-14	63.44	2.80	1.90	4.67	36.34	4.70	0.68
Sep-14	63.58	2.38	2.12	5.33	35.07	4.50	0.89
Oct-14							
Nov-14							
Dec-14	63.22	2.56	2.44	4.06	36.02	5.00	0.95
Jan-15							
Feb-15							
Mar-15							
CUMML	**63.29**	**2.62**	**2.29**	**4.44**	**36.12**	**4.91**	**0.87**

गुणवत्ता:: दुर्गापुर

किरीबुरू — फाईन्स

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	61.67	2.96	3.08	12.52	27.52	6.04	1.04
APP 14-15	**62.50**	**3.10**	**3.00**	**10.00**	**28.00**	**6.10**	**0.97**
Apr-14	62.20	2.60	3.20	20.70	21.30	5.80	1.23
May-14	62.34	2.10	3.06	17.97	17.64	5.16	1.46
Jun-14	61.00	2.92	3.87	17.37	22.52	6.79	1.33
Jul-14	62.60	2.80	2.90	9.00	28.90	5.70	1.04
Aug-14	62.79	2.17	2.86	23.77	18.03	5.03	1.32
Sep-14	62.60	2.10	3.20	16.80	17.50	5.30	1.52
Oct-14	62.40	1.40	2.30	11.60	25.70	3.70	1.64
Nov-14	61.06	3.21	3.86	9.32	33.71	7.07	1.20
Dec-14	62.07	2.52	3.32	13.49	21.51	5.84	1.32
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.12**	**2.41**	**3.16**	**15.41**	**23.80**	**5.57**	**1.31**

मेघाहातुबुरू — फाईन्स

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	61.69	4.03	2.80	6.00	38.06	6.83	0.69
APP 14-15	**62.00**	**3.90**	**2.90**	**5.00**	**30.00**	**6.80**	**0.74**
Apr-14							
May-14	61.30	4.55	3.05	6.35	42.45	7.60	0.67
Jun-14	60.60	4.79	3.61	8.51	33.30	8.40	0.75
Jul-14	63.50	2.45	2.45	11.45	33.85	4.90	1.00
Aug-14							
Sep-14	60.58	5.70	3.20	8.80	33.38	8.90	0.56
Oct-14	60.25	6.75	3.25	13.55	38.35	10.00	0.48
Nov-14	61.04	4.78	2.95	8.89	38.36	7.73	0.62
Dec-14	61.70	4.08	3.12	4.40	46.82	7.20	0.76
Jan-15							
Feb-15							
Mar-15							
CUMML	**61.28**	**4.73**	**3.09**	**8.85**	**38.07**	**7.82**	**0.65**

गुणवत्ता:: दुर्गापुर

बोलानी — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	62.27	2.25	2.45	12.12	15.88	4.70	1.09
APP 14-15	**63.00**	**2.30**	**2.60**	**10.00**	**10.00**	**4.90**	**1.13**
Apr-14	61.65	2.06	3.06	7.69	14.88	5.12	1.49
May-14	62.10	1.65	3.23	8.27	13.85	4.88	1.96
Jun-14	63.17	1.30	2.67	8.93	25.33	3.97	2.05
Jul-14	61.90	3.23	2.67	5.08	22.01	5.90	0.83
Aug-14	61.98	4.31	2.30	5.67	26.13	6.61	0.53
Sep-14	61.93	4.29	2.12	8.80	16.54	6.41	0.49
Oct-14	61.54	3.51	2.84	10.90	18.60	6.35	0.81
Nov-14	61.88	3.09	3.30	7.40	26.69	6.39	1.07
Dec-14	61.33	3.48	3.28	8.60	13.02	6.76	0.94
Jan-15							
Feb-15							
Mar-15							
CUMML	**61.96**	**2.97**	**2.83**	**7.94**	**19.61**	**5.80**	**0.95**

गुआ — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	62.29	2.98	2.47	11.12	16.14	5.45	0.83
APP 14-15	**62.20**	**2.80**	**2.60**	**10.00**	**10.00**	**5.40**	**0.93**
Apr-14							
May-14	62.69	2.00	2.97	23.79	17.14	4.97	1.49
Jun-14	62.50	2.25	2.65	10.45	19.30	4.90	1.18
Jul-14	62.50	2.30	2.90	15.70	14.50	5.20	1.26
Aug-14	61.33	5.87	1.97	17.27	20.40	7.84	0.34
Sep-14	61.93	3.95	2.53	12.53	25.23	6.48	0.64
Oct-14							
Nov-14							
Dec-14	62.00	2.70	3.50	4.90	11.40	6.20	1.30
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.16**	**3.18**	**2.75**	**14.11**	**18.00**	**5.93**	**0.86**

गुणवत्ता:: दुर्गापुर

बोलानी — फाईन्स

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	62.87	2.37	2.66	7.83	38.49	5.03	1.12
APP 14-15	**63.00**	**2.60**	**2.80**	**10.00**	**30.00**	**5.40**	**1.08**
Apr-14	62.73	2.14	3.07	6.85	44.13	5.21	1.43
May-14	61.56	3.06	3.81	9.55	38.38	6.87	1.25
Jun-14	62.85	1.87	2.91	8.17	38.11	4.78	1.56
Jul-14	63.17	2.71	2.55	11.16	33.16	5.26	0.94
Aug-14	62.73	3.38	2.57	11.49	31.36	5.95	0.76
Sep-14	62.12	4.05	2.62	11.70	31.39	6.67	0.65
Oct-14	62.22	2.77	3.04	9.79	37.61	5.81	1.10
Nov-14	60.74	3.99	4.15	8.53	39.04	8.14	1.04
Dec-14	62.13	3.26	3.30	7.33	45.36	6.56	1.01
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.26**	**3.01**	**3.11**	**9.34**	**37.67**	**6.12**	**1.03**

गुआ — फाईन्स

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	63.01	2.91	2.44	4.08	46.99	5.35	0.84
APP 14-15	**62.50**	**2.90**	**2.80**	**5.00**	**40.00**	**5.70**	**0.97**
Apr-14	63.64	1.71	2.85	5.02	45.73	4.56	1.67
May-14	62.34	3.19	3.03	3.15	52.03	6.22	0.95
Jun-14	62.25	3.02	2.94	3.31	45.00	5.96	0.97
Jul-14	64.12	1.55	2.08	2.60	50.17	3.63	1.34
Aug-14	63.98	2.15	2.13	4.59	44.45	4.28	0.99
Sep-14	62.20	3.51	2.76	4.31	35.74	6.27	0.79
Oct-14	58.64	4.07	5.75	5.82	32.60	9.82	1.41
Nov-14	60.60	2.87	4.40	7.23	27.27	7.27	1.53
Dec-14	62.51	3.14	3.12	2.91	50.14	6.26	0.99
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.35**	**2.82**	**3.24**	**4.30**	**42.65**	**6.06**	**1.15**

गुणवत्ता :: राउरकेला

बरसुआ — *लम्प*

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	**62.70**	**2.67**	**2.44**	**14.16**	**16.12**	**5.11**	**0.91**
APP 14-15	**62.50**	**2.70**	**2.70**	**18.00**	**15.00**	**5.40**	**1.00**
Apr-14	62.87	1.94	2.66	20.77	22.87	4.60	1.37
May-14	62.53	2.62	2.37	20.85	25.12	4.99	0.90
Jun-14	63.00	2.60	2.40			5.00	0.92
Jul-14							
Aug-14							
Sep-14							
Oct-14							
Nov-14							
Dec-14							
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.74**	**2.26**	**2.53**	**19.64**	**22.53**	**4.79**	**1.12**

काल्टा — *लम्प*

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	**63.21**	**2.19**	**2.23**	**12.86**	**14.63**	**4.42**	**1.02**
APP 14-15	**63.00**	**2.30**	**2.30**	**10.00**	**10.00**	**4.60**	**1.00**
Apr-14	63.24	1.92	2.38	17.22	16.55	4.30	1.24
May-14	63.20	1.92	2.40	19.44	18.25	4.32	1.25
Jun-14	62.74	2.24	2.88	16.96	15.65	5.12	1.29
Jul-14	62.72	2.23	2.71	16.81	17.71	4.94	1.22
Aug-14	62.80	2.37	2.53	18.33	17.00	4.90	1.07
Sep-14	62.71	2.52	2.30	18.50	17.00	4.82	0.91
Oct-14	63.35	2.31	2.03	18.50	17.00	4.34	0.88
Nov-14	64.05	1.48	2.01	18.50	17.00	3.49	1.36
Dec-14	63.53	1.95	2.19	18.50	17.00	4.14	1.12
Jan-15							
Feb-15							
Mar-15							
CUMML	**63.15**	**2.10**	**2.39**	**18.03**	**17.01**	**4.49**	**1.15**

गुणवत्ता :: राउरकेला

बरसुआ — *फाईन्स*

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	**61.55**	**3.12**	**3.27**			**6.39**	**1.05**
APP 14-15	**62.00**	**3.10**	**3.20**	**8.00**	**40.00**	**6.30**	**1.03**
Apr-14	62.27	2.42	3.06			5.48	1.26
May-14	61.67	3.11	3.32			6.43	1.07
Jun-14	61.72	3.02	3.12			6.14	1.03
Jul-14							
Aug-14							
Sep-14							
Oct-14	59.80	3.40	5.90			9.30	1.74
Nov-14							
Dec-14	61.86	2.92	3.39			6.31	1.16
Jan-15							
Feb-15							
Mar-15							
CUMML	**61.97**	**2.74**	**3.23**			**5.97**	**1.18**

काल्टा — *फाईन्स*

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	**62.58**	**2.60**	**2.69**			**5.29**	**1.03**
APP 14-15	**63.00**	**2.60**	**2.70**	**5.00**	**40.00**	**5.30**	**1.04**
Apr-14	62.73	2.18	2.93			5.11	1.34
May-14	62.48	2.58	2.90			5.48	1.12
Jun-14	61.60	3.36	3.05			6.41	0.91
Jul-14							
Aug-14	62.44	2.60	2.54			5.14	0.98
Sep-14	62.79	2.64	2.37			5.01	0.90
Oct-14	62.98	2.56	2.04			4.60	0.80
Nov-14	63.33	1.86	2.25			4.11	1.21
Dec-14	63.24	2.17	2.30			4.47	1.06
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.90**	**2.35**	**2.45**			**4.80**	**1.04**

किरीबुरू

फाईन्स

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si
Act 13-14	**62.02**	**3.04**	**2.90**			**5.94**	**0.95**
APP 14-15	**62.50**	**3.10**	**3.00**	**10.00**	**28.00**	**6.10**	**0.97**
Apr-14	61.79	2.52	3.40			5.92	1.35
May-14	62.26	2.86	3.06			5.92	1.07
Jun-14	61.82	2.97	3.26			6.23	1.10
Jul-14	61.83	3.04	2.98			6.02	0.98
Aug-14	62.24	2.89	2.64			5.53	0.91
Sep-14	61.73	3.77	2.52			6.29	0.67
Oct-14	62.40	3.20	1.70			4.90	0.53
Nov-14	62.64	2.76	2.44			5.20	0.88
Dec-14	62.02	3.06	2.91			5.97	0.95
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.17**	**3.07**	**2.56**			**5.63**	**0.83**

मेघाहातुबुरू

फाईन्स

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	**61.74**	**3.13**	**3.03**			**6.16**	**0.97**
APP 14-15	**62.00**	**3.90**	**2.90**	**10.00**	**10.00**	**6.80**	**0.74**
Apr-14	62.80	2.02	2.85			4.87	1.41
May-14	61.92	3.00	2.95			5.95	0.98
Jun-14	61.85	2.86	3.29			6.15	1.15
Jul-14	61.54	3.13	3.14			6.27	1.00
Aug-14	62.07	2.94	2.47			5.41	0.84
Sep-14	61.39	3.88	2.65			6.53	0.68
Oct-14	62.35	2.87	2.54			5.41	0.89
Nov-14	62.60	2.64	2.64			5.28	1.00
Dec-14	62.54	2.92	2.44			5.36	0.84
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.21**	**3.00**	**2.65**			**5.65**	**0.88**

गुणवत्ता :: राउरकेला

किरीबुरू

लम्प

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si
Act 13-14	**62.80**	**2.58**	**2.25**	**13.01**	**15.78**	**4.83**	**0.87**
APP 14-15	**63.00**	**2.40**	**2.50**	**10.00**	**15.00**	**4.90**	**1.04**
Apr-14	62.56	2.30	3.00	20.68	20.03	5.30	1.30
May-14	62.77	2.80	2.20	17.58	22.27	5.00	0.79
Jun-14	63.37	1.96	2.29	16.00	25.00	4.25	1.17
Jul-14	62.70	2.05	2.74	16.75	19.04	4.79	1.34
Aug-14	63.32	2.39	2.27	13.90	15.80	4.66	0.95
Sep-14	62.28	3.12	2.27	18.29	20.48	5.39	0.73
Oct-14	63.14	2.70	1.82	12.35	11.37	4.52	0.67
Nov-14	63.27	1.79	2.39	7.00	7.35	4.18	1.34
Dec-14	63.10	2.19	2.37	21.10	19.00	4.56	1.08
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.96**	**2.33**	**2.39**	**16.37**	**17.55**	**4.72**	**1.03**

गुणवत्ता :: राउरकेला

मेघाहातुबुरू

लम्प

	Fe	SiO2	Al2O3	OS	US	Al+Si	Al/Si
Act 13-14	**62.89**	**2.47**	**2.30**	**13.09**	**14.22**	**4.77**	**0.93**
APP 14-15	**62.50**	**2.70**	**2.60**	**15.00**	**18.00**	**5.30**	**0.96**
Apr-14	62.80	1.80	2.50	22.00	18.00	4.30	1.39
May-14	62.45	3.30	1.95	16.50	29.00	5.25	0.59
Jun-14	61.56	2.53	3.59	20.15	19.85	6.12	1.42
Jul-14	62.06	2.74	2.93	11.25	12.39	5.67	1.07
Aug-14	61.07	2.43	1.92	14.12	13.94	4.35	0.79
Sep-14	60.50	4.90	2.20	17.00	19.00	7.10	0.45
Oct-14	63.52	2.24	1.91	20.33	19.60	4.15	0.85
Nov-14	63.13	2.09	2.69	18.69	19.09	4.78	1.29
Dec-14	63.44	3.66	3.38	19.20	20.50	7.04	0.92
Jan-15							
Feb-15							
Mar-15							
CUMML	**62.94**	**3.23**	**2.94**	**17.91**	**18.89**	**6.17**	**0.91**

गुणवत्ता ::बर्नपुर

किरीबुरू — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	63.38	1.55	2.50	30.55	11.13	4.05	1.61
APP 14-15	63.00	2.40	2.50	10.00	15.00	4.90	1.04
Apr-14	63.20	1.70	2.50	31.50	10.80	4.20	1.47
May-14	63.30	1.60	2.70	33.20	12.20	4.30	1.69
Jun-14	63.20	1.50	2.60	31.00	12.80	4.10	1.73
Jul-14							
Aug-14							
Sep-14	63.40	1.40	2.40	26.70	13.10	3.80	1.71
Oct-14	63.30	1.40	2.50	28.50	12.60	3.90	1.79
Nov-14	62.80	1.60	2.40	21.00	13.00	4.00	1.50
Dec-14							
Jan-15							
Feb-15							
Mar-15							
CUMML	63.20	1.53	2.52	28.65	12.42	4.05	1.65

मेघाहातुबुरू — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	63.64	1.52	2.52	31.48	10.62	4.04	1.66
APP 14-15	62.50	2.70	2.60	15.00	18.00	5.30	0.96
Apr-14							
May-14							
Jun-14							
Jul-14	63.80	1.40	2.40	7.20	10.70	3.80	1.71
Aug-14	63.40	1.60	2.50	28.10	11.30	4.10	1.56
Sep-14							
Oct-14							
Nov-14	60.30	2.40	3.58	31.00	16.00	5.98	1.49
Dec-14	63.45	1.91	2.07	51.50	4.00	3.98	1.08
Jan-15							
Feb-15							
Mar-15							
CUMML	62.74	1.83	2.64	29.45	10.50	4.47	1.46

बरसुआ — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	61.93	2.10	2.88	14.74	10.06	4.98	1.37
APP 14-15	62.50	2.70	2.70	18.00	15.00	5.40	1.00
Apr-14	62.40			12.10	11.30		
May-14	62.60	1.60	2.60	12.40	10.80	4.20	1.63
Jun-14							
Jul-14							
Aug-14							
Sep-14							
Oct-14							
Nov-14							
Dec-14							
Jan-15							
Feb-15							
Mar-15							
CUMML	62.50	1.60	2.60	12.25	11.05	4.20	1.63

गुणवत्ता ::बर्नपुर

बोलानी — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	63.47	1.49	2.41	14.49	11.56	3.90	1.62
APP 14-15	63.00	2.30	2.60	10.00	10.00	4.90	1.13
Apr-14							
May-14							
Jun-14							
Jul-14							
Aug-14							
Sep-14							
Oct-14							
Nov-14							
Dec-14							
Jan-15							
Feb-15							
Mar-15							
CUMML							

गुआ — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	62.41	1.78	2.64	31.91	11.81	4.42	1.48
APP 14-15	62.20	2.80	2.60	10.00	10.00	5.40	0.93
Apr-14	63.20			30.60	12.60		
May-14							
Jun-14	62.80	1.80	2.70	29.50	13.00	4.50	1.50
Jul-14							
Aug-14	62.60	1.60	2.60	28.50	11.90	4.20	1.63
Sep-14							
Oct-14							
Nov-14	61.60	1.90	2.80	31.60	11.90	4.70	1.47
Dec-14							
Jan-15							
Feb-15							
Mar-15							
CUMML	62.55	1.77	2.70	30.05	12.35	4.47	1.53

कालटा — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	63.70	1.47	2.44	10.86	10.58	3.91	1.66
APP 14-15	63.00	2.30	2.30	10.00	10.00	4.60	1.00
Apr-14	64.00			12.00	11.00		
May-14	63.60	1.50	2.60	10.20	10.80	4.10	1.73
Jun-14	63.20	1.60	2.60	10.40	11.00	4.20	1.63
Jul-14							
Aug-14							
Sep-14	63.60	1.40	2.40	9.80	11.00	3.80	1.71
Oct-14	63.80	1.30	2.40	10.80	10.90	3.70	1.85
Nov-14							
Dec-14	60.76	5.50	2.62	22.50	7.20	8.12	0.48
Jan-15							
Feb-15							
Mar-15							
CUMML	63.16	2.26	2.52	12.62	10.32	4.78	1.48

गुणवत्ता ::बर्नपुर

DRZ — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14							
APP 14-15							
Apr-14							
May-14							
Jun-14							
Jul-14							
Aug-14							
Sep-14							
Oct-14							
Nov-14							
Dec-14							
Jan-15							
Feb-15							
Mar-15							
CUMML							

मनोहरपूर — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	63.45	1.51	2.53	11.67	10.83	4.03	1.68
APP 14-15	63.00	1.80	2.50	10.00	10.00	4.30	1.39
Apr-14							
May-14	63.40	1.50	2.60	11.10	10.80	4.10	1.73
Jun-14	63.20	1.60	2.60	9.90	11.00	4.20	1.63
Jul-14	63.60	1.40	2.50	23.30	10.80	3.90	1.79
Aug-14	63.60	1.70	2.90	11.20	11.17	4.60	1.71
Sep-14	63.60	1.50	2.60	6.50	10.80	4.10	1.73
Oct-14							
Nov-14							
Dec-14							
Jan-15							
Feb-15							
Mar-15							
CUMML	63.48	1.54	2.64	12.40	10.91	4.18	1.72

BLEND — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	63.10	1.64	2.57	17.50	10.89	4.20	1.57
APP 14-15	62.74	2.40	2.52	10.94	11.72	4.92	1.05
Apr-14	63.20	0.49	0.71	20.26	11.26	1.20	1.47
May-14	63.19	1.58	2.66	23.59	11.58	4.23	1.68
Jun-14	63.07	1.63	2.63	23.51	12.27	4.27	1.61
Jul-14	63.67	1.40	2.47	17.93	10.77	3.87	1.76
Aug-14	63.31	1.64	2.70	20.68	11.38	4.34	1.64
Sep-14	63.54	1.41	2.43	14.16	11.57	3.84	1.72
Oct-14	63.37	1.39	2.49	25.96	12.36	3.87	1.79
Nov-14	61.55	1.99	2.97	26.52	14.27	4.97	1.49
Dec-14	62.11	3.71	2.35	37.00	5.60	6.05	0.63
Jan-15							
Feb-15							
Mar-15							
CUMML	63.05	1.75	2.58	22.52	11.34	4.33	1.48

BLEND QUALITY BASED ON RECEIPT AT PLANTS

गुणवत्ता :: बोकारो

BLEND — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	63.61	2.35	2.11	16.07	17.08	4.45	0.90
APP 14-15	62.77	2.50	2.56	11.57	14.09	5.06	1.02
Apr-14	63.84	2.23	1.92	17.35	17.83	4.15	0.86
May-14	64.00	1.89	2.00	16.87	17.42	3.89	1.06
Jun-14	64.04	1.86	1.98	16.47	17.42	3.83	1.06
Jul-14	64.21	1.71	1.89	17.55	17.59	3.60	1.10
Aug-14	64.14	1.96	1.73	15.69	16.41	3.68	0.88
Sep-14	64.16	1.92	1.74	14.91	16.41	3.66	0.91
Oct-14	64.06	2.03	1.78	16.32	16.48	3.81	0.88
Nov-14	64.11	1.83	1.92	15.91	19.35	3.74	1.05
Dec-14	64.06	2.04	1.77	15.03	19.63	3.80	0.87
Jan-15							
Feb-15							
Mar-15							
CUMML	64.05	1.95	1.87	16.22	17.60	3.82	0.96

गुणवत्ता :: बोकारो

BLEND — फाईन्स

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	62.31	3.46	2.84	7.54	33.26	6.30	0.82
APP 14-15	62.37	3.30	2.92	7.66	30.51	6.22	0.88
Apr-14	63.09	2.46	2.75	6.60	33.84	5.21	1.12
May-14	62.62	2.84	3.04	7.43	33.24	5.88	1.07
Jun-14	62.59	2.95	2.96	7.36	33.66	5.91	1.00
Jul-14	62.97	2.89	2.47	7.25	33.30	5.36	0.86
Aug-14	62.89	3.06	2.42	8.91	33.26	5.49	0.79
Sep-14	62.87	3.15	2.36	7.82	31.98	5.51	0.75
Oct-14	63.08	3.16	2.25	7.84	33.32	5.40	0.71
Nov-14	62.60	3.31	2.58	6.97	34.03	5.89	0.78
Dec-14	62.83	2.95	2.62	6.94	33.26	5.57	0.89
Jan-15							
Feb-15							
Mar-15							
CUMML	62.82	2.95	2.65	7.50	33.41	5.60	0.90

गुणवत्ता:: दर्गापुर

BLEND — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	62.28	2.46	2.45	11.82	16.06	4.91	1.00
APP 14-15	62.67	2.53	2.62	11.76	11.28	5.15	1.04
Apr-14	61.65	2.06	3.06	7.69	14.88	5.12	1.49
May-14	62.51	1.89	3.05	19.00	16.13	4.94	1.61
Jun-14	62.57	2.03	2.72	9.88	21.69	4.75	1.34
Jul-14	61.93	3.19	2.68	5.40	21.78	5.87	0.84
Aug-14	61.92	4.44	2.27	6.66	25.64	6.72	0.51
Sep-14	61.93	4.23	2.19	9.41	17.97	6.42	0.52
Oct-14	61.54	3.51	2.84	10.90	18.60	6.35	0.81
Nov-14	61.83	2.80	3.24	8.06	25.08	6.05	1.16
Dec-14	61.56	3.23	3.27	8.58	13.45	6.50	1.01
Jan-15							
Feb-15							
Mar-15							
CUMML	62.01	2.96	2.81	9.11	19.30	5.78	0.95

गुणवत्ता:: दर्गापुर

BLEND — फाईन्स

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	62.80	2.71	2.63	6.44	41.26	5.34	0.97
APP 14-15	62.42	3.22	2.86	6.42	33.56	6.08	0.89
Apr-14	63.15	1.95	2.97	6.67	43.72	4.92	1.52
May-14	62.13	3.11	3.18	6.60	44.10	6.28	1.02
Jun-14	62.12	2.98	3.06	5.67	41.04	6.04	1.03
Jul-14	63.27	2.56	2.51	9.96	35.03	5.07	0.98
Aug-14	62.86	3.19	2.54	11.52	31.87	5.73	0.80
Sep-14	62.09	3.98	2.68	11.04	31.39	6.66	0.67
Oct-14	60.94	3.32	3.93	8.70	35.47	7.25	1.18
Nov-14	60.79	3.88	3.95	8.80	36.80	7 84	1.02
Dec-14	62.14	3.15	3.26	7.70	41.14	6.41	1.03
Jan-15							
Feb-15							
Mar-15							
CUMML	62.20	3.01	3.16	8.48	37.75	6.17	1.05

गुणवत्ता :: राउरकेला

BLEND — लम्प

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	62.99	2.42	2.30	13.55	15.19	4.72	0.95
APP 14-15	62.82	2.37	2.51	12.09	12.44	4.88	1.06
Apr-14	63.02	1.98	2.57	18.37	19.38	4.55	1.30
May-14	62.75	2.60	2.29	19.39	22.59	4.89	0.88
Jun-14	62.72	2.25	2.84	18.26	17.15	5.09	1.26
Jul-14	62.64	2.30	2.71	15.98	17.99	5.01	1.18
Aug-14	62.44	2.56	2.38	16.24	16.79	4.94	0.93
Sep-14	62.30	3.28	2.22	21.04	19.61	5.50	0.68
Oct-14	63.16	2.53	1.96	18.24	17.93	4.48	0.77
Nov-14	63.65	1.68	2.21	14.86	14.30	3.89	1.32
Dec-14	63.30	2.57	2.66	19.60	19.23	5.23	1.03
Jan-15							
Feb-15							
Mar-15							
CUMML	62.95	2.44	2.45	18.05	18.35	4.89	1.00

गुणवत्ता :: राउरकेला

BLEND — फाईन्स

	Fe	SiO_2	Al_2O_3	OS	US	Al+Si	Al/Si
Act 13-14	61.97	2.95	2.95			5.91	1.00
APP 14-15	62.59	2.94	2.85	7.29	34.18	5.79	0.97
Apr-14	62.38	2.34	3.02	0.23	1.21	5.36	1.29
May-14	62.05	2.85	3.07	0.36	1.86	5 92	1.08
Jun-14	61.70	2.94	3.29	0.30	1.60	6.23	1.12
Jul-14	61.85	2.90	3.00	0.86	4.47	5.91	1.03
Aug-14	62.23	2.88	2.63			5.51	0.91
Sep-14	61.79	3.60	2.55			6.15	0.71
Oct-14	62.43	3.00	2.20			5.19	0.73
Nov-14	62.71	2.56	2.52			5.09	0.98
Dec-14	62.41	2.85	2.68			5.53	0.94
Jan-15							
Feb-15							
Mar-15							
CUMML	62.24	2.87	2.73	0.19	1.02	5 59	0.95

गुणवत्ता :: बोकारो

गुणवत्ता :: बोकारो

भवनाथपुर BF LST

	CaO	MgO	SiO_2	OS	US
Act 13-14	48.12	2.02	3.94	3.9	9.68
APP 14-15	43.00	5.00	6.50	15.00	10.00
Apr-14					
May-14					
Jun-14					
Jul-14					
Aug-14					
Sep-14					
Oct-14					
Nov-14					
Dec-14					
Jan-15					
Feb-15					
Mar-15					
CUMML					

गुणवत्ता :: बोकारो

तुलसीदामर BF DOLOMITE

	CaO	MgO	SiO2	OS	US
Act 13-14	30.07	20.58	3.65	4.7	9.28
APP 14-15	**30.00**	**18.00**	**5.00**	**5.00**	**10.00**
Apr-14					
May-14	31.98	19.73	1.93	4.78	9.49
Jun-14	31.96	18.88	1.95	4.82	9.55
Jul-14	30.92	18.61	1.68	4.46	9.38
Aug-14	31.51	19.19	1.50	4.61	9.46
Sep-14	31.42	19.64	2.26	4.71	9.35
Oct-14	28.01	18.01	4.74	4.80	9.20
Nov-14					
Dec-14					
Jan-15					
Feb-15					
Mar-15					
CUMML	**30.97**	**19.01**	**2.34**	**4.70**	**9.41**

गुणवत्ता :: बोकारो

गुणवत्ता :: बोकारो

कुटेश्वर BF LST

	CaO	MgO	SiO_2	OS	US
Act 13-14	47.12	2.33	3.73	4.2	15.02
APP 14-15	**50.00**	**2.25**	**3.50**	**5.00**	**5.00**
Apr-14	46.57	1.34	3.47	3.85	11.65
May-14	45.92	2.39	2.92	6.55	16.80
Jun-14	45.33	2.36	3.03	4.44	15.14
Jul-14	47.23	1.97	3.18	3.64	18.95
Aug-14	47.24	1.51	3.61	3.06	19.45
Sep-14	45.67	2.50	2.85	3.46	18.80
Oct-14	46.17	2.01	3.09	2.86	18.50
Nov-14	45.77	2.63	3.17	3.98	17.54
Dec-14	45.68	2.48	3.17	3.61	18.62
Jan-15					
Feb-15					
Mar-15					
CUMML	**46.18**	**2.13**	**3.17**	**3.94**	**17.27**

गुणवत्ता :: भिलाई

कुटेश्वर BF LST

	CaO	MgO	SiO_2	OS	US
Act 13-14	48.91	2.44	4.65	6.58	8.89
APP 14-15	**50.00**	**2.25**	**3.50**	**5.00**	**5.00**
Apr-14	49.87	2.33	3.72		
May-14	47.94	2.85	5.23		
Jun-14	48.07	3.19	4.50	7.40	18.70
Jul-14	49.27	2.63	4.12	10.00	15.33
Aug-14	49.03	2.62	4.46		
Sep-14	48.99	2.64	4.33	11.30	17.20
Oct-14	48.81	2.52	4.45	5.00	21.20
Nov-14	49.08	2.68	4.24	3.55	23.65
Dec-14	48.77	2.62	4.69	4.45	23.50
Jan-15					
Feb-15					
Mar-15					
CUMML	**48.87**	**2.68**	**4.42**	**6.95**	**19.93**

PERFORMANCE REPORT OF HEMM

SAIL-RMD

KIRIBURU MINES

PROJ. NO.	CUMM. UTILIS. UPTO DEC '14	MAKE / TYPE	CAPACITY	DATE OF COMMISSION	DECEMBER 2014									2014 - 15									
					SCH. HRS.	B/D HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	SCH. HRS.	B/D HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	HSD/ HR
EXCAVATORS																							
BE-15	29836	BEML,BE-1000	4.5CU.M	14-Jan-05			0	0	0.00	0.00	0.00	0	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
BE-16	32508	BEML,BE-1000	4.5CU.M	24-Jun-05	636	250	387	132	60.77	34.15	20.75	580	4.39	5516	2940.50	2575.50	646.00	46.69	25.08	11.71	3132	4.85	32.23
TH-17	22428	TELCON,EX-1200	5.9 CU.M	16-Apr-07	636	356	280	95	44.03	33.75	14.86	318	3.37	4916	3795.00	1121.00	434.50	22.80	38.76	8.84	2578	5.93	39.22
BE-18	20724	BEML,BE-1000	4.5CU.M	31-Jul-08	620	620	0	0	0.00	0.00	0.00	0	0.00	5500	2174.00	3326.00	430.50	60.47	12.94	7.83	2494	5.79	37.41
				TOTAL										**15932**	**8909.50**	**7022.50**	**1511.00**	**44.08**	**21.52**	**9.48**	**8204**	**5.43**	**35.72**
BE-19	16320	KOMATSU PC2000-8	9.5 CU.M	14-Nov-11	636	12	624	501	98.11	80.29	78.77	4359	8.70	5516	163.50	5352.50	4088.50	97.04	76.38	74.12	38957	9.53	61.43
BE-20	13426	KOMATSU PC2000-8	9.5 CU.M	17-Feb-12	636	4	633	489	99.45	77.23	76.81	4481	9.17	5516	204.00	5312.00	4065.50	96.30	76.53	73.70	40294	9.91	60.62
	6			TOTAL	**3164**	**1241**	**1923**	**1216**	**60.78**	**63.23**	**38.43**	**9738**	**8.01**	**11032**	**367.50**	**10664.50**	**8154.00**	**96.67**	**76.46**	**73.91**	**79251**	**9.72**	**61.03**
DUMPER,50 TE																							
DUM-80	21621	BEML,210M	50Te	25-Aug-03	620	620	0	0	0.00	0.00	0.00	0	0.00	5500	5500.00	0.00	0.00	0.00	0.00	0.00	#VALUE!	0.00	0.00
DUM-81	21960	BEML,210M	50Te	31-Aug-03	620	620	0	0	0.00	0.00	0.00	0	0.00	5500	5500.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
DUM-82	25857	BEML,210M	50Te	13-Apr-04	636	395	241	16	37.89	6.64	2.52	72	4.50	5516	5108.50	407.50	73.50	7.39	18.04	1.33	223	3.03	28.20
DUM-84	24211	BEML,210M	50Te	6-Apr-07	636	446	190	10	29.87	5.26	1.57	30	3.00	5516	2261.50	3254.50	245.00	59.00	7.53	4.44	912	3.72	27.82
DUM-85	21263	BEML,210M	50Te	6-Apr-07	620	610	10	10	1.61	100.00	1.61	30	3.00	5500	5490.00	10.00	10.00	0.18	100.00	0.18	30	3.00	42.10
DUM-86	21753	BEML,210M	50Te	10-Jul-07	636	620	16	6	2.52	37.50	0.94	24	4.00	5516	5500.00	16.00	6.00	0.29	37.50	0.11	24	4.00	28.50
	7			TOTAL	**3768**	**3311**	**457**	**42**	**12.13**	**9.19**	**1.11**	**156**	**3.71**	**33048**	**29360.00**	**3688.00**	**334.50**	**11.16**	**9.07**	**1.01**	**1189**	**3.55**	**28.34**
DUMPER,85 TE DUM-87	11761	BEML,BH-85	85Te	30-Mar-08	620	620	0	0	0.00	0.00	0.00		0.00	5500	5500.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
DUMPER,100 TE		1		TOTAL	**620**	**620**	**0**	**0**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**5500**	**5500.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0**	**0.00**	**0.00**
DUM 88	17186	KOMATSU HD785-7	100 Te	23-Jul-10	636	100	536	368	84.28	68.66	57.86	1095	2.98	5516	1702.50	3813.50	2718.50	69.14	71.29	49.28	8790	3.23	35.92
DUM 89	20443	KOMATSU HD785-7	100Te	23-Jul-10	636	92	544	417	85.53	76.65	65.57	1249	2.99	5516	512.50	5003.50	3798.50	90.71	75.92	68.86	12489	3.29	35.25
DUM-91	12575	CAT 777D	100T	2-Feb-12	636	7	629	450	98.90	71.54	70.75	1210	2.69	5516	343.50	5172.50	3337.00	93.77	64.51	60.50	10086	3.02	28.29
DUM-92	13246	CAT 777D	100T	2-Feb-12	636	6	630	441	99.06	70.00	69.34	1173	2.66	5516	306.00	5210.00	3541.50	94.45	67.98	64.20	11109	3.14	30.19
	4			TOTAL	**2544**	**205**	**2339**	**1676**	**91.94**	**71.65**	**65.88**	**4727**	**11**	**22064**	**2864.50**	**19199.50**	**13395.50**	**87.02**	**69.77**	**60.71**	**42475**	**3.17**	**32.31**
DRILL																							
DM-15	16845	IR-ROTACOL-IDM-30	160mm	28-Aug-01	496	496	0	0	0.00	0.00	0.00		0.00	4400	4400.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
DM-16	25107	IR-ROTACOL-IDM-30	160mm	18-Jan-05	512	300	212	79	41.41	37.26	15.43	442	5.59	4416	2449.00	1967.00	989.00	44.54	50.28	22.40	8428	8.52	31.72
DM-17	19564	IR-ROTACOL-IDM-30	160mm	24-Mar-05	496	496	0	0	0.00	0.00	0.00		0.00	4400	4400.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00
DM-18	20565	AC-ROTACOL-IDM-30	160mm	19-May-08	512	205	308	178	60.06	57.72	34.67	1585	8.93	4416	802.50	3613.50	2355.50	81.83	65.19	53.34	28226	11.98	26.15
DM-19	16612	AC-ROTACOL-IDM-30	160mm	14-Oct-09	512	127	385	237	75.20	61.56	46.29	2340	9.87	4416	1162.00	3254.00	2207.50	73.69	67.84	49.99	25358	11.49	26.91
DM-19	515	AC-ROTACOL-IDM-30	160mm	Oct '14	512	79	433	268	84.57	61.89	52.34	3130	11.68	1024	141.00	883.00	515.00	86.23	58.32	50.29	6013	11.68	21.27
	5			TOTAL	**3040**	**1703**	**1338**	**762**	**44.00**	**56.93**	**25.05**	**7497**	**9.85**	**23072**	**13354.50**	**9717.50**	**6067.00**	**42.12**	**62.43**	**26.30**	**68025**	**11.21**	**26.92**
DOZER																							
DOZ-27	27246	BEML, D-355	410HP	15-May-01	512	82	430	327	83.98	76.05	63.87			4416	1285.00	3131.00	1289.00	70.90	41.17	29.19			32.36
DOZ-28	22668	BEML, D-355	410HP	14-May-04	512	3	509	232	99.41	45.58	45.31			4416	1087.50	3328.50	1191.00	75.37	35.78	26.97			37.99
DOZ-29	18335	BEML, D-355	410HP	11-Jun-04	496	496	0	0	0.00	0.00	0.00			4304	4234.00	70.00	18.50	1.63	26.43	0.43			45.30
DOZ-30	12782	BEML, D-355	410HP	8-Jul-07	512	22	490	188	95.70	38.37	36.72			4416	1190.00	3226.00	1526.00	73.05	47.30	34.56			26.71
DOZ-31	11610	BEML, D-355	410 HP	19-Feb-09	496	496	0	0	0.00	0.00	0.00			4400	2528.50	1871.50	980.00	42.53	52.36	22.27			31.65
	5			TOTAL	**2528**	**1099**	**1429**	**747**	**56.53**	**52.27**	**29.55**			**21952**	**10325.00**	**11627.00**	**5004.50**	**52.97**	**43.04**	**22.80**			**31.89**
PAY LOADER																							
FEL-4	5799	L&T KOMATSU WA-470-3	2.9 CU.M	16-Jan-09			0	0	0.00	0.00	0.00			1960	970.50	989.50	30.50	50.48	3.08	1.56			20.41

PERFORMANCE REPORT OF HEMM

SAIL-RMD

MEGHAHATUBURU MINES

PROJ. NO.	CUMM. UTILIS. UPTO DEC '14	MAKE / TYPE	CAPACITY	DATE OF COMMISS.	DECEMBER 2014										2014 - 15									
					SCH. HRS.	B/D HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	HSD/HR	SCH. HRS.	B/D HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	HSD/ HR
EXCAVATORS																								
BE-09	42726	BEML,BE-1000	4.5CU.M	15-Jul-01	744	744	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	5856	5736	120	14	2.05	11.67	0.24	58	4.14	82.14
BE-10	34857	BEML,BE-1000	4.5CU.M	4-Mar-05	744	118	626.00	257.00	84.14	41.05	34.54	1937	7.54	49.17	6600	2017	4584	1486	69.45	32.41	22.51	8755	5.89	37.96
BE-11	31653	BEML,BE-1000	4.5CU.M	30-Sep-05	744	464	280.00	51.00	37.63	18.21	6.85	312	6.12	68.63	6600	2073	4527	1263	68.59	27.89	19.13	6376	5.05	41.68
PC-12	18810	KOMATSU PC-2000-8	9.5CU.M	5-Oct-10	744	617	127.00	68.00	17.07	53.54	9.14	748	11.00	91.91	6600	1633	4968	2486	75.27	50.05	37.67	27915	11.23	76.52
PC-14	14566	KOMATSU PC-2000-8	9.5CU.M	20-Jan-12	744	14	730.00	425.50	98.12	58.29	57.19	6670	15.68	97.06	6600	528	6073	3006	92.01	49.50	45.55	39435	13.12	89.53
			5	TOTAL	**3720**	**1957**	**1763**	**802**	**47.39**	**45.46**	**21.55**	**9667**	**12.06**	**79.46**	**32256**	**11986**	**20271**	**8254**	**62.84**	**40.72**	**25.59**	**82539**	**10.00**	**69.00**
DUMPER,50 TE																								
D-43	26728	BEML, 210M	50 Te	29-Sep-04	744	744	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	6600	5844	756	102	11.45	13.43	1.54	414	4.08	28.57
D-44	27134	BEML , 210M	50 Te	29-Sep-04			0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	5136	1372	3765	373	73.30	9.91	7.26	1755	4.71	23.06
D-45	29019	BEML, 210M	50 Te	29-Sep-04	744	43	701.00	224.00	94.22	31.95	30.11	760	3.39	16.47	6600	2782	3819	879	57.86	23.02	13.32	3405	3.87	22.74
D-46	13374	BEML, 210M	50 Te	1-Apr-05			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0	0	0	0	0.00	0.00	0.00	0	0.00	0.00
D-48	24097	BEML, 210M	50 Te	30-Apr-05			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0	0	0	0	0.00	0.00	0.00	0	0.00	0.00
D-49	26551	BEML, 210M	50 Te	5-Mar-07	744	159	585.50	162.00	78.70	27.67	21.77	535	3.30	22.53	6600	984	5617	1096	85.10	19.51	16.61	4480	4.09	25.18
D-50	22996	BEML, 210M	50 Te	15-Apr-07	744	48	696.00	134.00	93.55	19.25	18.01	352	2.63	12.69	6600	2502	4098	340	62.09	8.30	5.15	1102	3.24	22.21
DUMPER,100 TE			6	TOTAL	**2976**	**994**	**1982.50**	**520.00**	**66.62**	**26.23**	**17.47**	**1647**	**3.17**	**17.38**	**31536**	**13483**	**18054**	**2790**	**57.25**	**15.45**	**8.85**	**11156**	**4.00**	**23.89**
D-51	15440	KOMATSU HD785-7	100 T	1-Sep-10	744	23	721	335	96.91	46.39	44.96	1613	4.82	36.62	6600	2350	4250	1782	64.39	41.93	27.00	7445	4.16	37.09
D-52	15298	KOMATSU HD785-7	100 T	1-Sep-10	744	84	660	317	88.71	48.03	42.61	1378	4.35	41.64	6600	1806	4794	2077	72.64	43.31	31.46	8793	4.23	37.85
D-53	15787	KOMATSU HD785-7	100 T	1-Sep-10	744	364	380	162	51.08	42.63	21.77	691	4.27	41.36	6600	1518	5082	2135	77.00	42.00	32.34	8430	3.95	37.15
D-54	8513	CAT 777D	100T	6-Feb-12	744	35	709	164	95.30	23.06	21.98	709	4.34	39.14	6600	540	6061	1568	91.83	25.87	23.76	6512	4.15	38.04
D-55	7927	CAT 777D	100T	6-Feb-12	744	62	682	121	91.67	17.67	16.20	470	3.90	40.25	6600	564	6036	1475	91.45	24.44	22.35	5741	3.89	39.66
			5	TOTAL	**3720**	**568**	**3152**	**1098**	**84.73**	**34.82**	**29.50**	**4861**	**4.43**	**39.54**	**33000**	**6778**	**26223**	**9036**	**79.46**	**34.46**	**27.38**	**36921**	**4.09**	**37.87**
DRILL																								
DM-06	17942	IR-ROTACOL-IDM-30	160mm	14-Jan-04			0	0	0.00	0.00	0.00		0.00	0.00	3424	3424	0	0	0.00	0.00	0.00	0	0.00	0.00
DM-07	19992	IR-ROTACOL-IDM-30	160mm	1-Apr-05	496	198	298	30	60.08	9.90	5.95	129	4.37	35.59	4400	1507	2893	685	65.75	23.68	15.57	4442	6.48	20.95
DM-08	15392	AC-ROTACOL-IDM-30	160mm	5-May-08	496	243	253	20	51.01	7.91	4.03	280	14.00	50.00	4400	1265	3135	688	71.25	21.95	15.64	6757	9.82	24.93
DM-09	12114	AC-ROTACOL-IDM-30	160mm	16-Sep-09	496	139	357	92	71.98	25.77	18.55	1670	18.15	28.80	4400	796	3604	1282	81.91	35.57	29.14	15170	11.83	26.33
DM-10	224	AC-ROTACOL-IDM-30	160mm	Nov'14	496	21	475	160	95.77	33.68	32.26	2975	18.59	31.56	976	81	895	224	91.70	24.97	22.90	3915	17.52	31.10
			4	TOTAL	**1984**	**601**	**1383**	**302**	**69.71**	**21.80**	**15.20**	**5054**	**16.76**	**32.34**	**17600**	**7073**	**10527**	**2879**	**59.81**	**27.34**	**16.36**	**30284**	**10.52**	**25.08**
DOZER																								
DZ-18	37537	BEML, D-355	410HP	6-Dec-96			0	0	0.00	0.00	0.00			0.00	0	0	0	0	0.00	0.00	0.00			0.00
DZ-19	24022	BEML, D-355	410HP	7-Apr-03			0	0	0.00	0.00	0.00			0.00	0	0	0	0	0.00	0.00	0.00			0.00
DZ-20	19274	BEML, D-355X	410HP	7-Jun-04	720	720	0	0	0.00	0.00	0.00			0.00	6576	6576	0	0	0.00	0.00	0.00			0.00
DZ-21	13566	BEML, D-355X	410HP	4-Nov-05	720	720	0	0	0.00	0.00	0.00			0.00	6576	6576	0	0	0.00	0.00	0.00			0.00
DZ-22	16464	BEML, D-355	410HP	1-Jan-07	720	165	555	123	77.08	22.07	17.01			32.65	6576	1723	4853	1052	73.80	21.68	16.00			40.92
DZ-23	15216	BEML, D-355	410HP	2-Oct-08	720	26	694	232	96.39	33.43	32.22			37.28	6576	1046	5531	2108	84.10	38.12	32.06			42.34
DZ-24	11324	BEML,D-355	410 HP	1-Apr-10	720	38	682	344	94.72	50.44	47.78			40.55	6576	2266	4310	1742	65.54	40.42	26.49			43.74
DZ-25	7084	BEML,D-355	410 HP	28-Dec-10	720	265	456	98	63.26	21.41	13.54			38.46	6576	2861	3715	886	56.49	23.85	13.47			42.55
DZ-26	8294	BEML.D-355	410 HP	16-May-11	720	449	272	97	37.71	35.73	13.47			31.44	6576	3178	3399	1256	51.68	36.94	19.09			41.54
			9	TOTAL	**5040**	**2382**	**2658**	**893**	**52.74**	**33.60**	**17.72**			**37.40**	**46032**	**24225**	**21807**	**7044**	**47.37**	**32.30**	**15.30**			**42.36**
PAY LOADER																								
PL-2	20906	TIL,2071	430HP	20-Aug-94			0	0	0.00	0.00	0.00			0.00	0	0	0	0	0.00	0.00	0.00			0.00
PL-3	2771	Hundai ,HL770-7A	3.7 CU.M	18-Sep-12	744	744	0	0	0.00	0.00	0.00			0.00	6600	3592	3008	605	45.58	20.10	9.16			25.30

PERFORMANCE REPORT OF HEMM

SAIL-RMD

BOLANI MINES

PROJ. NO.	CUMM. UTILIS. UPTO DEC '14	MAKE / TYPE	CAPACITY	DATE OF COMMISSION.	DECEMBER 2014										2014-15									
					SCH. HRS.	B/D HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	HSD/HR	SCH. HRS.	B/D HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	HSD/ HR
EXCAVATORS																								
EX-25	29716	BEML PC-1000(D)	4.5 CuM	21-Jun-04	744	174	570.25	65.33	76.65	11.46	8.78	187	2.86	45.60	6032	1292	4740	1135	78.58	23.95	18.82	2740	2.41	29.25
EX-26	27565	BEML PC-1000(D)	4.5 CuM	24-Jun-05	744	62	682.22	76.42	91.70	11.20	10.27	319	4.17	46.57	6032	532	5500	917	91.18	16.67	15.20	3901	4.26	45.72
EX-28	11333	BE-1600	7.5 Cu.m	22-Jun-10	744	95	649.42	321.84	87.29	49.56	43.26	890	2.77	50.65	6272	1480	4792	2439	76.40	50.90	38.89	7514	3.08	53.56
EX-29	15810	KOMATSU PC-2000-8	9.5 Cu.M	01-Nov-10	744	77	667.42	499.67	89.71	74.87	67.16	2951	5.91	72.97	6272	1021	5251	3634	83.72	69.21	57.94	18645	5.13	69.58
				TOTAL	**2976**	**407**	**2569.31**	**963**	**86.33**	**37.49**	**32.37**	**4347**	**4.51**	**61.56**	**24608**	**4326**	**20282**	**8125**	**82.42**	**40.06**	**33.02**	**32800**	**4.04**	**56.44**
DUMPER,50 TE																								
HP-27	17506	BEML HP-210M	50 T	09-Sep-03	744	120	624.50	65.67	83.94	10.52	8.83	163	2.48	18.12	5784	2318	3466	525	59.92	15.16	9.08	1217	2.32	14.59
HP-30	16550	C.I.773D(I)	50 T	01-Mar-06	744	89	655.50	64.17	88.10	9.79	8.62	183	2.85	17.45	5784	2485	3299	485	57.04	14.70	8.39	1417	2.92	17.84
HP-31	15657	BEML BH-50M	50 T	06-Mar-08	744	744	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	5784	5268	516	32	8.93	6.20	0.55	116	3.63	66.13
HP-32	20614	BEML BH-50M	50 T	06-Mar-08	744	482	262.00	2.00	35.22	0.76	0.27	1	0.50	105.00	5784	2289	3495	649	60.43	18.57	11.22	1871	2.88	24.63
				TOTAL	**2976**	**1434**	**1542.00**	**131.84**	**51.81**	**8.55**	**4.43**	**347**	**2.63**	**19.11**	**29040**	**12360**	**16680**	**7595**	**57.44**	**45.53**	**26.15**	**4621**	**0.61**	**4.53**
DUMPER,100 TE																								
HP-32A	14132	KOMATSU HD785-7	100 T	22-Jun-10	744	21	722.58	507.58	97.12	70.25	68.22	1288	2.54	29.68	6272	2356	3916	2651	62.44	67.71	42.27	5838	2.20	31.59
HP-34	12710	KOMATSU HD785-7	100 T	22-Jun-10	744	32	712.00	532.50	95.70	74.79	71.57	1325	2.49	28.72	6272	1035	5237	3754	83.50	71.68	59.85	8170	2.18	30.78
HP-35	9975	BEML BH-100	100 T	22-Jun-10	744	632	112.08	34.66	15.06	30.92	4.66	44	1.27	56.87	6272	3078	3194	1871	50.92	58.57	29.83	3400	1.82	32.91
HP-36	8835	BEML BH-100	100 T	22-Jun-10	744	132	612.25	186.75	82.29	30.50	25.10	380	2.03	37.15	6272	1754	4518	1880	72.04	41.62	29.98	3919	2.08	32.52
HP-37	8772	CAT 777D	100 T	25-Jan-12	744	32	712.00	445.00	95.70	62.50	59.81	963	2.16	25.98	6272	865	5407	3286	86.20	60.78	52.40	7164	2.18	28.45
				TOTAL	**3720**	**849**	**2870.91**	**######**	**77.18**	**59.44**	**45.87**	**4000**	**2.34**	**29.78**	**31360**	**9089**	**22272**	**13442**	**71.02**	**60.36**	**42.86**	**28491**	**2.12**	**30.91**
DRILL																								
DM-10	20258	IR-ROTACOL-IDM-30	160mm	12-Dec-02	496	416	80.00	0.00	16.13	0.00	0.00	0	0.00	0.00	4184	2870	1314	604	31.41	45.97	14.44	4105	6.80	33.75
DM-11	11834	AC-ROTACOL-IDM-30	160mm	14-Feb-08	496	202	294.00	102.25	59.27	34.78	20.61	711	6.95	28.36	4184	2090	2094	1101	50.05	52.58	26.32	8907	8.09	28.93
DM-12	10555	AC-ROTACOL-IDM-30	160mm	12-Aug-09	496	83	413.08	271.50	83.28	65.73	54.74	2769	10.20	25.61	4184	1360	2824	1704	67.49	60.34	40.73	16196	9.50	23.98
DM-12A	12493	AC-ROTACOL-IDM-30	160mm	22-Mar-11	496	392	104.50	24.50	21.07	23.44	4.94	0	0.00	26.94	4184	3273	911	108	21.77	11.86	2.58	2648	24.52	76.97
DM-14	254	AC-ROTACOL-IDM-30	160mm	19-Nov-14	496	93	403.17	190.34	81.28	47.21	38.38	2049	10.76	24.83	672	120	552	254	82.09	46.12	37.86	2555	10.04	27.43
				TOTAL	**2480**	**1185**	**1294.75**	**588.59**	**52.21**	**45.46**	**23.73**	**5529**	**9.39**	**25.89**	**17408**	**9713**	**7695**	**3772**	**44.20**	**49.02**	**21.67**	**34411**	**9.12**	**28.74**
DOZER																								
DOZ-21	18190	BEML BD355	410 HP	10-May-04	496	196	300.00	98.50	60.48	32.83	19.86			41.22	4184	2566	1618	202	38.68	12.50	4.83			44.74
DOZ-22	10293	BEML BD355	410 HP	06-Jul-07	568	0	568.00	44.00	100.00	7.75	7.75			47.34	4256	3024	1232	97	28.95	7.90	2.29			46.49
DOZ-23	9303	BEML BD355	410 HP	27-Aug-08	528	0	528.00	1.10	100.00	0.21	0.21			190.91	4496	343	4153	1053	92.37	25.36	23.42			45.18
DOZ-24	7452	BEML BD355	410 HP	09-Mar-10	656	0	656.00	152.30	100.00	23.22	23.22			60.02	4448	1890	2558	407	57.51	15.90	9.15			66.04
DOZ-25	7889	BEML BD355	410 HP	09-Mar-10	496	131	365.33	152.50	73.66	41.74	30.75			29.90	4176	1001	3175	996	76.03	31.38	23.86			40.49
DOZ-26	826	BEML BD356	411 HP	03-May-14	496	0	496.00	0.00	100.00	0.00	0.00			0.00	3456	678	2779	826	80.40	29.74	23.91			43.53
DOZ-27	1219	BEML BD357	412 HP	03-May-14	576	145	431.33	145.33	74.88	33.69	25.23			62.00	4480	358	4122	1219	92.02	29.57	27.21			59.16
				TOTAL	**3816**	**471**	**3344.66**	**593.73**	**87.65**	**17.75**	**15.56**			**55.17**	**29496**	**9859**	**19637**	**4801**	**66.58**	**24.45**	**16.28**			**49.25**
PAY LOADER																								
PL-17	9429	SEM ZL-60 G	234 HP	01-Feb-06	744	720	24.00	0.00	3.23	0.00	0.00			0.00	5856	5080	776	0	13.25	0.00	0.00			0.00
PL-20	12268	Kawasaki,90Ziv-2	256HP	26-Aug-09	744	744	0.00	0.00	0.00	0.00	0.00			0.00	6256	2396	3860	1283	61.70	33.23	20.50			19.76
PL-21	13950	Kawasaki,90Ziv-2	256 HP	26-Aug-09	744	0	744.00	243.40	100.00	32.72	32.72			23.57	6256	931	5325	1673	85.12	31.41	26.74			20.84
PL-22	8287	Hyundai-hl770-7A	280 HP	26-May-10	744	75	668.90	220.30	89.91	32.93	29.61			27.04	6256	2691	3565	1158	56.98	32.48	18.51			26.19
				TOTAL	**2976**	**1539**	**1436.90**	**463.70**	**48.28**	**32.27**	**15.58**			**25.22**	**24624**	**11098**	**13526**	**4113**	**54.93**	**30.41**	**16.70**			**22.12**

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PERFORMANCE REPORT OF HEMM

BARSUA MINES

SAIL-RMD

PROJ. NO.	CUMM. UTILIS. UPTO DEC '14	MAKE / TYPE	CAPACITY	DATE OF COMMISSION	DECEMBER 2014										2014-15										
					SCH. HRS.	B/D HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	HSD/HR	SCH. HRS.	B/D HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	HSD IN LTR	HSD/ HR
EXCAVATORS																									
EX-20	23089	BEML,BE-1000	4.5 CuM	Mar-04	648	301	347	197	53.55	56.77	30	1532	7.78	31.64	5664	1923	3741	1282	66.05	34.27	22.63	8707	6.79	61324	47.83
EX-21	17233	TELCON,1200V-1018	5.9 CuM	28-May-07	648	477	171	98	26.39	57.31	15	750	7.65	60.10	5664	4437	1227	513	21.66	41.81	9.06	3766	7.34	28595	55.74
EX-22	12512	BEML,BE-1000	4.5 CuM	22-Dec-08	648	276	372	185	57.41	49.73	29	1347	7.28	43.82	5664	2257	3407	1349	60.15	39.59	23.82	9105	6.75	68607	50.86
EX-23	12031	BEML, BE-1000	4.5CuM	18-Feb-10	648	90	558	194	86.11	34.77	30	1426	7.35	67.64	5672	1114	4558	1643	80.36	36.05	28.97	9587	5.84	85632	52.12
EX-24	7440	BEML, BE-1600	7.5CuM	04-Aug-11	648	648	0	0	0.00	0.00	0		0.00	0.00	5672	2816	2856	978	50.35	34.24	17.24	5949	6.08	68100	69.63
5			5	TOTAL	3240	1792	1448.00	674.00	44.69	46.55	20.80	5055	7.50	49.49	28336	12547	15789	5765	55.72	36.51	20.35	37114	6.44	312258	54.16
DUMPER,50 TE																									
HPD-87	22853	BEML,210M	50T	Apr-2000	648	81	567	194	87.50	34.22	29.94	706	3.64	23.33	5664	1489	4175	885	73.71	21.20	15.63	2858	3.23	23988	27.11
HPD-88	26536	BEML,210M	50T	May-02			0	0	0.00	0.00	0.00		0.00	0.00	600	0	600	600	100.00	100.00	100.00	0	0.00	0	0.00
HPD-90	15418	BEML,210M	50T	APR'05	648	300	348	47	53.70	13.51	7.25	152	3.23	32.13	1536	754	782	108	50.91	13.81	7.03	325	3.01	2720	25.19
BH-92	25181	BEML,210M	50T	06-Mar-07			0	0	0.00	0.00	0.00		0.00	0.00	0	0	0	0	0.00	0.00	0.00	0	0.00	0	0.00
BH-93	21293	BEML,210M	50T	21-Feb-08			0	0	0.00	0.00	0.00		0.00	0.00	3864	958	2906	710	75.21	24.43	18.37	2170	3.06	22763	32.06
BH-94	18492	BH-50 M	50T	22-Dec-08	648	101	547	222	84.41	40.59	34.26	42	0.19	24.11	5672	1328	4344	1245	76.59	28.66	21.95	3227	2.59	35252	28.31
BH-95	23288	BH-50 M	50T	6-Feb-09	648	240	408	193	62.96	47.30	29.78	748	3.88	23.88	5664	1278	4386	1486	77.44	33.88	26.24	4919	3.31	42257	28.44
BH-96	19147	BH-50 M	50T	20-Aug-09	648	146	502	228	77.47	45.42	35.19	755	3.31	23.60	5664	1089	4575	2244	80.77	49.05	39.62	7145	3.18	56500	25.18
BH-99	2244	BH-50 M	50T		648	143	505	273	77.93	54.06	42.13	942	3.45	23.11	5672	1093	4579	2244	80.73	49.01	39.56	12237	5.45	52470	23.38
8			8	TOTAL	3888	1011	2877	1157	74.00	40.22	29.76	3345	2.89	23.93	34336	7989	26347	9522	76.73	36.14	27.73	32881	3.45	235950	24.78
DUMPER,100 TE																									
BH-97	4825	BEML,BH-100	100 T	4-Aug-11	648	51	597.00	240.00	92.13	40.20	37.04	772	3.22	30.52	5240	1759	3481	1134	66.43	32.58	21.64	3671	3.24	38837	34.25
BH-98	5444	BEML,BH-100	100 T	04-Aug-11	648	57	591.00	269.00	91.20	45.52	41.51	938	3.49	32.53	5240	466	4774	1639	91.11	34.33	31.28	5441	3.32	60398	36.85
			2	TOTAL	1296	108	1188.00	509.00	91.67	42.85	39.27	1710	3.36	31.58	10480	2225	8255.00	2773.00	78.77	33.59	26.46	9112	3.29	99235	35.79
DRILL																									
DM-3	19586	IR-ROTACOL-IDM-30	160mm	4-Feb-91	432	109	323.00	103.00	74.77	31.89	23.84	1426	13.84	34.30	3792	1206	2586	377	68.20	14.58	9.94	3465	9.19	12548	33.28
DM-4	20921	IR-ROTACOL-IDM-30	160mm	11-Nov-92			0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0	0	0	0	0.00	0.00	0.00	1910		0	
DM-7	22769	A.C.-ROTACOL-IDM-30	160mm	29-Jan-98	432	168	264.00	103.00	61.11	39.02	23.84	1910	18.54	43.69	3792	2176	1616	364	42.62	22.52	9.60	2357	6.48	13195	36.25
DM-9	7295	A.C.-ROTACOL-IDM-30	160mm	30-Sep-09	432	296	136.00	49.00	31.48	36.03	11.34	789	16.10	44.00	3792	627	3165	802	83.47	25.34	21.15	9198	11.47	29371	36.62
			4	TOTAL	1296	573	723.00	255.00	55.79	35.27	19.68	4125	16.18	39.96	11376	4009	7367	1543	64.76	20.94	13.56	16930	10.97	55114	35.72
DOZER																									
TR-32	18565	BEML,D-155A	320 HP	30-Apr-92			0.00	0.00	0.00	0.00	0.00		0.00	0.00	0	0	0	0	0.00	0.00	0.00			0	0.00
TR-37	12862	BEML,D-155A	320 HP	22-Jun-07	672	49	623.00	87.00	92.71	13.96	12.95		0.00	0.00	6048	742	5306	470	87.73	8.86	7.77			14733	31.35
TR-35 (B/V)	12253	BEML,D-155A	320 HP	11.01.98	648	85	563.00	34.00	86.88	6.04	5.25		0.00	0.00	6048	3299	2749	90	45.45	3.27	1.49			3860	42.89
TR-36 (B/V)	13809	BEML,D-155A	320 HP	23-Apr-05	648	528	120.00	5.00	18.52	4.17	0.77		0.00	0.00	6024	5720	304	22	5.05	7.24	0.37			430	19.55
TR-38	10528	BEML, D-355	410 HP	16-Feb-10	648	347	301.00	94.00	46.45	31.23	14.51		0.00	32.76	5664	1152	4512	1127	79.66	24.98	19.90			38110	33.82
TR-39	5279	BEML, D-355	410 HP	10-Apr-12	648	143	505.00	135.00	77.93	26.73	20.83		0.00	33.02	5672	594	5078	1417	89.53	27.90	24.98			45321	31.98
TR-40	1174	BEML, D-355	410 HP	6-May-14	648	88	560.00	149.00	86.42	26.61	22.99		0.00	35.46	5016	571	4445	1174	88.62	26.41	23.41			38781	33.03
			6	TOTAL	3912	1240	2672.00	504.00	68.30	18.86	12.88		0.00	25.44	35096	12078	23018	4924	65.59	21.39	14.03			141235	28.68
PAY LOADER																									
FEL-6	9075	L&T KOMAT. WA-470-3	260 HP	21-Jan-09	648	648	0.00	0.00	0.00	0.00	0.00			0.00	6024	2640	3384	397	56.18	11.73	6.59			7968	20.07
FEL-7	5005	HUNDAI	280 HP	27-Aug-11	648	648	0.00	0.00	0.00	0.00	0.00			0.00	6024	2526	3498	472	58.07	13.49	7.84			10612	22.48
			2	TOTAL	1296	1296	0.00	0.00	0.00	0.00	0.00			0.00	12048	5166	6882	869	57.12	12.63	7.21			18580	21.38

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PERFORMANCE REPORT OF HEMM

GUA MINES

SAIL-RMD

PROJ NO.	CUMM. UTILIS. UPTO DEC '14	MAKE / TYPE	CAPACITY	DATE OF COMMISSION.	DECEMBER 2014									2014-15								
					SCH. HRS.	B/D HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE	SCH. HRS.	B/D HRS.	AVL. HRS.	UTL. HRS.	AV%	UT%	NET UT%	TRIP	FEED RATE
EXCAVATORS																						
E-10	24236	L&T 300 CKE	3.20	21-Jan-04	744	744	0	0	0.00	0.00	0.00	0	0.00	6600	4392	2208	0	33.45	0.00	0.00	0	0.00
D-11	25152	L&T D.HYD	3.20	17-Nov-04	744	105	639	8	85.89	1.25	1.08	11	1.38	6600	676	5924	173	89.76	2.92	2.62	806	4.66
		2.00		TOTAL										**13200**	**5068**	**8132**	**173**	**61.61**	**2.13**	**1.31**	**806**	**4.66**
D-12	5554	BE 1600	7.5 CuM	16-Feb-11	744	72	672	160	90.32	23.81	21.51	705	4.41	6600	2600	4000	1193	60.61	29.83	18.08	5916	4.96
D-12A	24899	BE 1000(D)	4.5 CuM	27-Apr-08	744	116	628	126	84.41	20.06	16.94	487	3.87	6600	1796	4804	560	72.79	11.66	8.48	1582	2.83
D-14	9058	KOMATSU	9.5 CuM	06-Apr-12	744	77	667	446	89.65	66.87	59.95	2174	4.87	6600	638	5963	3048	90.34	51.12	46.18	11115	3.65
		3		TOTAL	**2232**	**265**	**1967**	**732**	**88.13**	**37.21**	**32.80**	**3366**	**4.60**	**19800**	**5034**	**14767**	**4801**	**74.58**	**32.51**	**24.25**	**18613**	**3.88**
DUMPER,50 TE																						
R/D-85	16316	BEML-BH-50M	50 Te	Mar- 08	744	185	559	30	75.13	5.37	4.03	117	3.90	6600	3404	3196	719	48.42	22.50	10.89	1646	2.29
R/D-86	15229	BEML-BH-50M	50Te	Sep-08	744	66	678	241	91.13	35.55	32.39	677	2.81	5880	1392	4488	1454	76.33	32.40	24.73	5694	3.92
R/D-87	15828	BEML-BH-50M	50Te	Dec-08	744	75	669	71	89.92	10.61	9.54	115	1.62	6600	1126	5474	1167	82.94	21.32	17.68	2359	2.02
		3		TOTAL	**2232**	**326**	**1906**	**342**	**85.39**	**17.94**	**15.32**	**909**	**2.66**	**19080**	**5922**	**13158**	**3340**	**68.96**	**25.38**	**17.51**	**9699**	**2.90**
DUMPER,100 TE																						
R/D-88	9996	KOMAT.HD785-7	100 T	10-Sep-10	744	18	726	389	97.58	53.58	52.28	950	2.44	6600	235	6365	2434	96.44	38.24	36.88	5696	2.34
R/D-89	9088	KOMAT.HD785-7	100 T	10-Sep-10	744	31	713	282	95.83	39.55	37.90	716	2.54	6600	2121	4479	1466	67.86	32.73	22.21	3488	2.38
R/D-90	6147	CAT 777D	100 T	Jan-12	744	11	733	364	98.52	49.66	48.92	847	2.33	6600	151	6449	2273	97.71	35.25	34.44	5009	2.20
R/D-91	5651	CAT 777D	100 T	Jan-12	744	38	706	303	94.89	42.92	40.73	758	2.50	6600	627	5973	1692	90.50	28.33	25.64	3788	2.24
		2		TOTAL	**2976**	**98**	**2878**	**1338**	**96.71**	**46.49**	**44.96**	**3271**	**2.44**	**26400**	**3134**	**23266**	**7865**	**88.13**	**33.80**	**29.79**	**17981**	**2.29**
DRILL																						
DM-10	13713	IR-ROTACOL-IDM-30	160mm	Feb- 04	496	60	436	57	87.90	13.07	11.49	231	4.05	4400	519	3881	510	88.20	13.14	11.59	6591	12.92
DM-12A	3881	AC-ROTACOL-IDM-30	160mm	Sep-08	496	20	476	26	95.97	5.46	5.24	169	6.50	4400	1045	3355	235	76.25	7.00	5.34	2960	12.60
DM-14	11235	AC-ROTACOL-IDM-30	160 mm	12-Sep-09	496	90	406	48	81.85	11.82	9.68	941	19.60	4400	553	3847	319	87.43	8.29	7.25	9399	29.46
		4	5.00	TOTAL	**1488**	**170**	**1318**	**131**	**88.58**	**9.94**	**8.80**	**1341**	**10.24**	**13200**	**2117**	**11083**	**1064**	**83.96**	**9.60**	**8.06**	**18950**	**17.81**
ICM-2	8130	IR,ICM-260	160mm	Mar- 04	496	496	0	0	0.00	0.00	0.00		0.00	4400	3424	976	0	22.18	0.00	0.00	0	0.00
		1		TOTAL	**496**	**496**	**0**	**0**	**0.00**	**0.00**	**0.00**	**0**	**0.00**	**4400**	**3424**	**976**	**0**	**22.18**	**0.00**	**0.00**	**0**	**0.00**
DOZER																						
DOZ-19	17999	BEML D-355	410 HP	Nov- 98			0	0	0.00	0.00	0.00			720	81	639	37	88.75	5.79	5.14		
DOZ-20	13740	BEML D-355	410 HP	May- 03	744	90	654	310	87.90	47.40	41.67			6600	576	6024	820	91.27	13.61	12.42		
DOZ-21	14319	BEML D-355	410 HP	Feb-04	744	71	673	115	90.46	17.09	15.46			6600	2070	4530	906	68.64	19.99	13.72		
DOZ-22	9537	BEML D-355	410 HP	May-08	744	744	0	0	0.00	0.00	0.00			6600	3072	3528	493	53.45	13.97	7.47		
DOZ-23	8203	BEML D-355	410 HP	Sep-08	744	398	346	43	46.51	12.43	5.78			6600	2754	3846	923	58.27	24.00	13.98		
DOZ-24	5635	BEML D-355	410 HP	01-05-2010	744	350	394	137	52.96	34.77	18.41			6600	983	5617	592	85.11	10.54	8.97		
DOZ-25	1440	BEML D-356	411 HP	25-04-2014	744	24	720	135	96.77	18.75	18.15			5880	383	5497	1440	93.49	26.20	24.49		
		6		TOTAL	**4464**	**1677**	**2787**	**740**	**62.43**	**26.55**	**16.58**			**39600**	**9919**	**29681**	**5211**	**74.95**	**17.56**	**13.16**		
PAY LOADER																						
PL-5	11758	HM-2071	4.6	Apr- 03	744	67	677	50	90.99	7.39	6.72	13	0.26	6600	4863	1737	96	26.32	5.53	1.45	52	0.54
PL-6	16033	L&T KOMATWA-470-3	260 HP	22-Jan-09	744	744	0	0	0.00	0.00	0.00	0	0.00	6600	2243	4357	1903	66.02	43.68	28.83	1672	0.88
PL-7	12439	L&T KOMAT WA-470-3	260 HP	21-Jan-09	744	299	445	281	59.81	63.15	37.77	782	2.78	6600	1194	5406	1685	81.91	31.17	25.53	849	0.50
PL-8	7037	Hyundai-hl770-7A	260 HP	01-Jun-10	744	744	0	0	0.00	0.00	0.00	0	0.00	6600	5691	909	56	13.77	6.16	0.85	47	0.84
BACK HOE-02	8858	BEMLBE-300LC	1.2CU.M	May-09			0	0	0.00	0.00	0.00		0.00	5856	1490	4366	924	74.56	21.16	15.78	0	0.00
		5		TOTAL	**2976**	**1854**	**1122**	**331**	**37.70**	**29.50**	**11.12**	**795**	**2.40**	**32256**	**15481**	**16775**	**4664**	**52.01**	**27.80**	**14.46**	**2620**	**0.56**

* pl -07 utlized for 19 hours in bolani which was added in gua

EQUIPMENT AVAILABILITY & UTILISATION
December-2014

UNIT IN %

EQPMT TYPE		NORM		KIRIBURU				MEGHAHATUBURU				BOLANI				BARSUA				GUA			
				MTH		CUM		MTH		CUM		MTH		CUM		MTH		CUM		MTH		CUM	
		AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT	AV	UT
DRILL	150 mm	70	70	44	57	42	63	70	22	60	27	52	45	44	49	56	35	65	21	89	10	84	10
SHOVEL	HYD(D) <4.6 m3	70	75	26	17	44	22	41	20	47	24	84	11	85	20	59	42	69	37	43	1	67	2
	HYD(D) >4.6 m3	85	80	99	79	97	66	58	56	84	50	89	62	80	60	13	57	36	37	88	37	75	33
	HYD(E)	70	70																				
DUMPER	35 tn	65	75																				
	50 tn	70	80	12	9	11	9	67	26	57	15	52	9	57	46	74	40	76	35	85	18	69	25
	100 tn	85	80	92	72	87	70	85	35	79	34	77	59	71	60	92	43	79	34	97	46	88	34
DOZER		70	70	57	52	53	43	53	34	47	32	88	18	67	24	70	28	86	27				
CRUSHING PLANT		85	85					94	68	77	61	86	52	90	47								
SCREENING PLANT		85	85					84	67	76	59	95	56	92	64								
OHP		85	85	83	76	85	76									92	11	89	12	97	94	96	63

Consumption of Key Consumables in 2014-15(Kiriburu)

Item	HSD			EXPL	POWER	LUBRICANT								
Unit	Litre			kg	KWH	Litre/Kg	DEPTT ROM	CONT ROM	DEPTT OB	CONT OB	EXPL	Ltr/Te	POWER	LUB
NORM	MINES	DGSET	TOTAL								0.12	0.45	4.2	25
2009-10	2169464	1235710	3405174	746876	28112544	140977	4111830		1066410	817691	0.12	0.63	5.43	26.19
2010-11	2470622	1067100	3537722	940203	28786084	158970	4380210	0	1133550	826934	0.15	0.62	5.22	27.79
2011-12	2232461	723255	2955716	733395	28638468	158510	3848850	0	1410525	633037.6	0.12	0.55	5.45	29.26
2012-13	2304757	777352	3082109	619868	29233456	115903	3958695	0	1481400	187362	0.11	0.56	5.37	21.12
2013-14	2028772	794925	2823697	502158	31070636	126608	3443634	24977	1334250	0	0.10	0.59	6.47	26.36
2014-15	1543234	642885	2186119	524320	23622754	84404	3054105	153675	830565	390246	0.12	0.53	5.85	20.41
April'14	162362	89605	251967	54725	2338872	4620	306270	4230	84240	0	0.14	0.64	5.93	11.70
May'14	173463	50710	224173	61120	2298516	11751	335070	43650	102690	0	0.14	0.47	4.77	24.41
June'14	170647	70490	241137	75120	2402328	10076	335835	11250	94590	2000	0.17	0.55	5.44	22.79
July'14	168685	78435	247120	61420	2715552	9238	351945	0	78345	41000	0.13	0.56	6.31	20.97
August'14	171306	48660	219966	50465	2671112	9029	319230	0	133245	27246	0.11	0.48	5.90	19.66
Sept'14	179849	78645	258494	48420	2576272	10710	355725	3960	76275	50000	0.10	0.58	5.91	23.88
Oct'14	179955	81760	261715	42990	2676788	10290	361080	22050	110835	90000	0.07	0.51	5.42	19.92
Nov'14	169264	67405	236669	76000	2873130	12180	374085	11025	54540	50000	0.16	0.52	6.54	26.94
Dec'14	167703	77175	244878	54060	3070184	6510	314865	57510	95805	130000	0.09	0.49	6.56	13.00

Consumption of Key Consumables in 2014-15(Meghahatuburu)

Item	HSD			EXPL	POWER	LUBRICANT								
Unit	Litre			kg	KWH	Litre/Kg	DEPTT ROM	CONT ROM	DEPTT OB	CONT OB	EXPL	Ltr/Te	POWER	LUB
NORM	MINES	DGSET	TOTAL								0.13	0.45	4.15	25
2009-10	2286015	157906	2443921	695766	21392566	178640	3960000		827865	541208	0.13	0.46	4.47	36.29
2010-11	2144701	222113	2366814	673680	20553880	162346	4110120		1173465	509607	0.12	0.40	3.89	30.00
2011-12	2362533	225172	2587705	553591	21142080	141234	4286700		1554480	325440	0.09	0.44	3.62	23.85
2012-13	2503447	298360	2801807	464676	20066760	123987	4225320		2166885	30114	0.07	0.44	3.14	19.37
2013-14	2324310	162200	2486510	392696	20328120	129431	4426065		1807800	780350	0.06	0.39	3.26	20.38
2014-15	1630243	158500	1788743	187880	13291680	96043	2641995	0	979650	0	0.05	0.46	3.67	24.52
April'14	109504	12500	122004	3000	1108680	10606	120105	0	128700	0	0.01	0.49	4.46	42.63
May'14	175412	16000	191412	22650	1286880	9355	323820	0	73400	0	0.06	0.48	3.24	23.55
June'14	193231	12000	205231	28950	1385760	11675	305910	0	62550	0	0.08	0.44	3.76	24.89
July'14	182902	13500	196402	11465	1533960	10178	279270	0	126700	0	0.03	0.43	3.78	22.52
August'14	169959	28800	198759	30300	1557840	13902	289710	0	132000	0	0.07	0.46	3.69	32.00
Sept'14	194170	15700	209870	25700	1544040	9996	319860	0	132100	0	0.06	0.46	3.42	22.12
Oct'14	203792	30000	233792	10035	1476840	9897	322650	0	138950	0	0.02	0.51	3.20	21.44
Nov'14	209365	15000	224365	14830	1559280	10018	288180	0	133050	0	0.04	0.46	3.70	20.46
Dec'14	191908	15000	206908	40950	1838400	10416	392490	0	52200	0	0.09	0.40	4.13	20.36

Consumption of Key Consumables in 2014-15(Bolani)

Item	HSD	Expl	Power	Lubricant									
Unit	Litre	kg	KWH	Litre/Kg	DEPTT ROM	F/G AREA CONTR SCR	CONT ROM	DEPTT OB	CONT OB	EXPL	HSD	POWER	LUB
NORM										0.11	0.43	4.8	25
2009-10	1975609	649121	22937454	159598	3425800		635917	859850	428359	0.12	0.43	4.66	35.06
2010-11	2026625	479122	23080560	118412	3347818		573189	785490	196165	0.10	0.48	4.90	27.87
2011-12	1998636	534534	21235920	100300	3060290		684985	796330	164403	0.11	0.50	4.68	25.18
2012-13	1783555	514007	19644960	91014	2605030		470897	838270	506624	0.12	0.50	5.02	25.35
2013-14	1872289	635069	20288400	103250	2888400		952901	1049150	667212	0.11	0.45	4.15	24.70
2014-15	1612650	577364.4	15816000	81220	2578384	200000	366368	542306	1242258	0.12	0.45	4.54	22.73
April'14	173076	77770	1666800	10066	269350	0	67517	65780	120551	0.15	0.45	4.14	26.34
May'14	95313	21575	1453440	8022	140540	70000	47486	18050	46901	0.07	0.48	7.05	40.17
June'14	186202	61985	1860960	9996	284940	70000	0	111590	116368	0.11	0.42	4.69	22.56
July'14	178743	44085	1890480	10934	282940	60000	0	73595	171826	0.07	0.43	5.30	26.38
August'14	186755	77164.44	1891680	7210	330670	0	27829	57365	78854	0.16	0.45	4.55	17.39
Sept'14	178580	57096	1708320	10276	291075	0	36605	55300	105154	0.12	0.47	4.46	26.91
Oct'14	202954	58638	1834800	6552	349059	0	51545	68821	163632	0.09	0.43	3.91	13.89
Nov'14	206709	79105	1685280	7837	294200	0	63790	62200	213004	0.12	0.49	4.01	18.41
Dec'14	204318	99946	1824240	10327	335610	0	71596	29605	225968	0.15	0.46	4.18	23.49

Consumption of Key Consumables in 2014-15(Barsua)

Item	HSD			Expl	Power	Lubricant								
Unit	Litre			kg	KWH	Litre/Kg	DEPTT ROM	CONT ROM	DEPTT OB	CONT OB	EXPL	HSD	POWER	LUB
NORM	MINES	DGSET	TOTAL								0.08	0.46	4.90	25.00
2009-10	1656957			265525	18144038	100192	2105005		1429236	390136	0.07	0.46	5.13	27.59
2010-11	1748928			281925	18683800	86363	2347022		1244730	1169576	0.06	0.45	5.20	22.23
2011-12	1753745			233475	16215900	78287	1979803		1340775	859275.2	0.06	0.50	4.88	22.14
2012-13	1879641	30150	1909791	254675	14962260	99939	2281296		1350990	175261.7	0.07	0.52	4.12	27.19
2013-14	1592619	74350	1666969	253695	18204460	101571	1905428		1257525	652709	0.07	0.51	5.76	31.15
2014-15	1019821	16740	1036561	172450	13172520	47062	269920		1830195	350000	0.07	0.48	6.27	21.86
April'14	143901	0	143901	20500	1535800	7630	158817		102195	35000	0.07	0.54	5.88	28.66
May'14	88463	0	88463	13000	1467040	5768	111103		33075	60000	0.06	0.58	10.18	37.66
June'14	103399	0	103399	18100	1342880	4800	0		217530	60000	0.07	0.46	6.17	21.19
July'14	124259	0	124259	21900	1483880	3514	0		283185	60000	0.06	0.43	5.24	12.03
August'14	97427	10720	108147	18000	1298840	4520	0		232425	55000	0.06	0.45	5.59	18.78
Sept'14	100369	40	100409	18000	1452000	3360	0		202770	40000	0.07	0.48	7.16	16.09
Oct'14	116754	210	116964	17950	1476320	6844	0		236340	40000	0.06	0.48	6.25	28.24
Nov'14	116532	2800	119332	22500	1476000	5432	0		218250	0	0.10	0.55	6.76	24.89
Dec'14	128717	2970	131687	22500	1639760	5194	0		304425	0	0.07	0.43	5.39	17.06

Consumption of Key Consumables in 2014-15(Gua)

Item	HSD			Expl	Power	Lubricant								
Unit	Litre			kg	KWH	Litre/Kg	DEPTT ROM	CONT ROM	DEPTT OB	CONT OB	EXPL	HSD	POWER	LUB
NORM	MINES	DGSET	TOTAL								0.09	0.55	4.6	25
2009-10	1450180		1450180	295072	17004696	91157	2147645		801127	420000	0.09	0.47	5.77	29.85
2010-11	1813564	2030	1815594	367795	17584344	100224	2378504	0	674441	1325210	0.08	0.54	5.76	29.61
2011-12	1026199	12194	1038393	121305	16608240	50419	543562	0	236868	225000	0.12	1.24	21.28	60.26
2012-13	530895	31972	562867	0	15732024	22133	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2013-14	2677615	20143	2697758	423955	17447568	104254	3764538	0	1344785	0	0.08	0.53	3.41	20.40
2014-15	1408406	17164	1425570	156730	11925091	49825	1626705	0	431505	0	0.08	0.69	5.79	24.21
April'14	210930	7806	218736	27520	1351819	7705	275040	0	59580	0	0.08	0.65	4.04	23.03
May'14	229335	3030	232365	43375	1469040	8092	316800	0	59715	0	0.12	0.62	3.90	21.49
June'14	234742	1220	235962	31330	1506408	8814	306135	0	129825	0	0.07	0.54	3.46	20.22
July'14	227748	1200	228948	33615	1511904	3458	306090	0	91620	0	0.08	0.58	3.80	8.69
August'14	123665	1508	125173	4120	1549896	5600	127755	0	14085	0	0.03	0.88	10.93	39.48
Sept'14	46727	200	46927	0	1489848	2940	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Oct'14	62610	0	62610	500	1524624	2072	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Nov'14	69074	0	69074	0	1521552	1834	29655	0	2970	0	0.00	2.12	46.64	56.21
Dec'14	203575	2200	205775	16270		9310	265230	0	73710	0	0.05	0.61	0.00	27.47

MINE LEASE RENEWAL POSITION , RMD,SAIL						
						Status as on Dec '2014
MINE	GRANTED	EXPIRY	AREA	RENEWAL	FORESTRY CLEARANCE (FC)	ENVIRON. CLEARANCE (EC)
	ON	ON	(in Ha.)	APPL.DATE		
KBR-MBR						
Lease-I	3/28/1960	3/27/1990	1936.06	18-07-1987 & 17-02-2009	Stage II FC [644.26 Ha] granted by MoEF vide letter dated 26.11.2014. South & Central Block (247.5 Ha): Stage-I FC granted by MoEF on 18.10.2010. Compliance Report on the conditions of stage-I FC submitted to DFO, Saranda on 9th Nov'12. Proposal is with MoEF. One condition amended by MoEF on 07.05.2014. MoEF asked some quarry on 12.06.2014 on 247.5 ha Diversion of Forest land. CAT plan Proposal forwarded to PCCF, Jharkhand on 18.06.2014.PCCF sent the proposal to State Govt. on 18.07.2014. Compliance to the query raised by MoEF vide letter dt. 12.06.2014 submitted to PCCF(N), Jharkhand on 10.09.2014.. DFO send his recommendation to CCF on 10.11.2014 with a copy to PCCF (Nodal).	EC granted by MoEF for 10 MTPA capacity on 27.12.2006. For enhanced capacity of 16 MTPA, The Project Proposal has been appraised successfully to EAC, MoEF, New Delhi on 22.11.2013. EC granted for 16 MTPA capacity on 23.09.2014
Lease - II	2/6/1973	2/5/2003	879.439	1/10/2002	Forestry clearance for the total broken area of 55.9 Ha is valid till the lease period i.e. 2023.	Ore Beneficiation Plant & loading facilities of Meghahatuburu Iron Ore Mine are located in the lease-II.
Lease - III	10/1/1973	9/30/2003	82	9/16/2002	Forestry clearance for the total broken area of 24.23 Ha is valid till the lease period i.e. 2023..	Tailing Pond of Kiriburu Iron Ore Mine is located in the lease-III.
Horomotto	1/1/1970	12/31/1999	1051.98		SAIL has filed Revision application with mining tribunal against State Govt.'s order of lapsing of lease and rejection of lease renewal application.	No EC
BOLANI						
5.1 sq.miles (M.L I/O)	4/11/1960	4/10/2030	1321.45	26-03-2009	Stage-II FC granted by MoEF on 11/12/2012.MoEF&CC has also granted forest clearance for the remaining forest land covering 261.95 ha on 12.11.2014.	EC granted for production of Iron Ore 12 MTPA ROM and Installation of 12 MTPA New Beneficiation Plant & 4 MTPA Pellet Plant on 21/12/2012. Consent to Operate granted by OSPCB on 21.03.2014 & valid upto 31.03.2015.
6.9 sq.miles (M.L Mn/O)	11/14/1962	11/13/1982	1786.74	12-11-1981 & 26-03-2002	Stage-I FC was granted by MoEF on 24.02.99. FAC meeting held on 30.04.2014 & 30.05.2014 for modification of conditions. MoEF recommended for modification in Stage-I FC grant order.MoEF vide letter dt 22.08.2014 has directed State Govt. for the inspection of area under forest land lying within 6.9 Sq. Mile Lease	Granted EC on 21.12.12 for production of 15000 TPA Manganese Ore.
BARSUA-KALTA						
ML No.-130	1/6/1960	1/5/2030	2486.383	01.01.2011	Stage-II FC granted by MoEF on 06.03.2013.	EC granted by MoEF vide letter dated 29th Oct'10.Consent to Operate (Air & Water) granted for 8.05 MTPA capacity (2.5 MTPA from Barsua + 1.5 MTPA from Kalta + 4.25 MTPA from Taldih) by OSPCB on 14.03.2014 & Valid upto 31.03.2015.
ML No.-162	4/29/1980	4/28/2000	77.96	4/21/1999	Proposal forwarded to MoEF on 24.02.14 for grant of stage-I FC. FAC meeting held on 30.04.2014 for grant of Stage-I FC. FAC meeting held on 30.04.2014 & 30.05.2014.	Ore Beneficiation Plant, Jigging Plant, Conveyors, part of the Tailing Pond located under this lease.
ML No.-139	1/17/1975	1/16/1995	25.981	1/4/2014	Diversion Proposal including safety zone has been submitted to PCCF on 21.01.2014.	Non-working lease. No EC
ML No.-227	1/18/1984	1/17/2004	3.34	04.01.2003	Preparation of Diversion Proposal is under progress	Non-working lease. No EC
ML No.-232	8/18/1969	8/17/1989	117.44	8/16/1988	This lease lies within ML-130 for which Stage-2 FC has already been granted.	Non-working lease. No EC

MINE LEASE RENEWAL POSITION , RMD,SAIL						Dec 14
MINE	GRANTED	EXPIRY	AREA	RENEWAL	FORESTRY CLEARANCE (FC)	ENVIRONMENT CLEARANCE (EC)
	ON	ON	(in Ha.)	APPL.DATE		
GUA						
Durgaiburu	22.02.1949	21.02.09	1443.756	21.02.78	Stage-II FC for existing broken area of 274.691 ha has been granted by MoEF on 22.08.2014.	EC granted on 25.03.2013 by MoEF. Consent to operate granted by JSPCB on 12.04.2013 and valid up to 31.12.2013. EAC meeting scheduled on 09.07.2014 at MoEF for amendemnet of EC grant order.
Jhilingburu - I	12.05.1950	11.05.1980	210.526	07.05.1979	FAC, MoEF has recommended for stage-I FC subjected to submission of DGPS Map of lease and Compensatory Afforestation Land vide letter no. F.No.8-75/1998-FC,(vol-I), dt. 08.03.13. DGPS Map and CA land have been submitted to DFO, Saranda on 29.04.13. sent to Principal Secretary. Principal Secretary sought clarification regarding safety zone through PCCF. PCCF sent clarification to Principal Secretary on 16.11.2013. Deputy Secretary (F&E) sent a letter on 27.01.2014 to PCCF regarding present status of mining & land use plan of the leasehold. Desired information has been submitted to PCCF (Nodal) on 12.03.2014 with a copy to Joint Secretary, Govt. of Jharkhand. Proposal forwarded by Principal Secretary (F&E) to MoEF on 22.09.2014.	EAC meeting held on 22nd June'12, wherein EAC has recommended for grant of TOR for production of 61,362 TPA Mn ore. Baseline data generation completed (Mid Sept'2012 to Mid Dec'2012). Draft EIA/ EMP report is under preparation by the consultant i.e. M/s MECON. MoEF pointed out violation of E (P) Act, 1986 on 8th May, 2013. SAIL Board acknowledged the violation of E(P) Act, 1986 at the Jhillingburu – I lease (anticipared to be raised by MoEF) in its 376th meeting held on 3rd November, 2011. Copy of the board resolution has been sent to MoEF on 28.05.2013. Issue of TOR is awaited.
Jhilingburu - II	12.05.1950	11.05.1980	30.44	07.05.1979	Stage-I FC granted by MoEF on 29.01.2013.	TOR for EIA study was issued by vide MoEF letter no. J-11015/272/2011-IA.II (M), dated 23rd July'12 for production of 0.6 MTPA iron ore from the lease. EIA / EMP Report prepared and submitted to JSPCB for conducting Public Hearing on 09.10.2013. Technical Presentation on the project at JSPCB, Ranchi was made on 12.12.2013. Public Hearing successfully conducted on 31.01.2014. Proceeding of PH were issued on 06.02.2014 and EIA Report of Topailore leasehas been finalised & submitted to MoEF on 06.06.2014.
Topailore	09.03.1970	08.03.2000	14.17	04.03.1999	Stage-I FC granted by MoEF on 30.08.13. Report on status of compliance stipulated in stage-I is under finalization.	
CHIRIA						
Budhaburu (McLellan)	08.12.1945	07.12.2005	823.634	17.11.2004	Stage I FC granted by MoEF vide order no.- 8-70/2009-FC dated 7th March 2011. Compliance of Stage-I FC forwarded to State govt. on 26.12.13.Letter regarding condition no 17,18,19,20 & 21 of Stage-I FC issued by Special Secretary (F&E) to PCCF, Jharkhand on 24.03.2014. Reply submitted on 21.05.2014. Proposal forwarded to RCCF, Jamshedpur on 06.06.2014 by CF, Chaibasa.Subsequently proposal forwarded to PCCF (Nodal), Jharkhand on 12.06.2014 & to PCCF on 09.07.2014. PCCF sent the information to Principal Secretary (F&E) on 23.07.2014. Proposal forwarded to MoEF, New Delhi on 22.09.2014.	EC granted by MoEF vide order dated 23.03.2011
Ajitaburu	07.12.1947	07.12.2005	323.887	15.12.2004		EC granted by MoEF vide order dated 31.03.2011
Sukri - Latur	22.03.1949	21.03.1979	609.554	09.03.2008		EC granted by MoEF vide letter dated 10th June'13
Dhobil	08.03.1948	07.03.1998	512.83	06.03.1997	Forestry clearance exist upto 2018.	EC granted by MoEF vide order dated 24.01.2012.
Tatiburu	31.08.1949	31.08.1979	38.85	28.08.1978	Under deemed extension	No EC
Ankua	14.06.1982	13.06.1992	67.178	12.06.1991	Under deemed extension	No EC

MINE LEASE RENEWAL POSITION , RMD,SAIL

MINE	GRANTED ON	EXPIRY ON	AREA (in Ha.)	RENEWAL APPL.DATE	FORESTRY CLEARANCE (FC)	Status as on Dec '2014 ENVIRON. CLEARANCE (EC)
BHAWANATHPUR						
GORGAON	10/23/1972	10/22/1992	228.46	4/19/1991	Diversion Proposal for the forest land under the lease has been submitted on 29.08.2013. Forwarded to DFO on 19.09.2013.	Recently, MoEF & CC, New Delhi has been approved the TORs of three leases viz. Ghaghra, Gorgaon & Saraiya lease of Bhawanathpur as per the following approval details:- Ghaghra - MoEF & CC letter no. J-11015/16/2013-IA.II (M) dated 10.12.2014 Saraiya- MoEF & CC letter no. J-11015/15/2013-IA.II (M) dated 12.12.2014 & Gorgaon - MoEF & CC letter no. J-11015/13/2013-IA.II (M) dated 26.12.2014
GHAGHRA	10/23/1972	10/22/1992	675.678	4/19/1991	Fresh DRP has been submitted to PCCF (Nodal) on 01.10.13.Proposal forwarded to DFO on 22.10.13.	
SARAIYA	3/31/1976	3/30/1986	275	3/13/1985	Fresh DRP has been submitted to PCCF (Nodal) on 01.10.13.Proposal forwarded to DFO on 22.10.13.	
PURNAPANI	1/6/1980	1/5/2000	230.525	12/30/1998	Collector forwarded both the application on 07.12.2k to Dir(M)/Orissa.	Not required
GHATITANGAR	4/29/1980	4/28/2000	153.51	4/16/1999	Regular follow up by mines to expedite the case.	Not required
KUTESHWAR						
LEFT BANK LEASE	5/15/2002	5/14/2022	91.14	5/11/2001	No forest land.	TOR for EIA Study has been issued by MoEF on 13.05.2013 for production capacity of 0.06 MTPA.EIA Report finalized & submitted to MPPCB on 23.10.2013 for conduct of Public Hearing. Public Hearing has been conducted successfully on 28.02.14.
RIGHT BANK LEASE	6/10/2001	6/9/2021	944.89	6/2/2000	No forest land.	TOR for EIA Study has been issued by MoEF on 30.04.2013 for expansion of production capacity upto 2.32 MTPA. EIA Report finalized & submitted to MPPCB on 09.09.13 for conduct pf Public Hearing. Public hearing has been conducted successfully on 30.01.2014. Final EIA report prepared & Sent to MoEF for grant of EC.The project appraised by EAC, MoEF &CC on 24.11.2014. Additional information sought during appraisal of the project by EAC has been submitted on 28.11.2014. MoEF & CC sought information dated 26.12.2014.
TULSIDAMAR	10/30/1969	10/29/1989	202.35	9/6/1988	Forest Clearance obtained from MoEF (G.O.I). Conditions compliance report submitted to state forest deptt. is under scrutiny.	EC granted in 24.03.1995. Action initiated for obtaining EC. Air & Water consent issued by JSPCB on 26.11.2012 for the period of 01.04.12 to 31.03.13.Form-I & Pre-feasibility report has been prepared & submitted to MoEF, New delhi on 15.01.2013.EAC meeting conducted on 15th March 2013 for ToR presentation. TOR for EIA Study has been issued by MoEF on 13.05.2013 for Tulsidamar lease for expansion to production capacity of 5.0 MTPA. Base line data generation completed & EIA report is under process.

RMD MANPOWER POSITION AS ON 01.01.2015			
	Executives	**Non-Executives**	**Total**
A. ORE MINES			
Kiriburu	100	635	735
Meghahatuburu	68	619	687
Bolani	104	551	655
Barsua	71	366	437
Kalta	17	68	85
Gua	70	497	567
Manoharpur(Chiria)	21	76	97
A.TOTAL	**451**	**2812**	**3263**
B. FLUX MINES			
Purnapani	2	9	11
Kuteshwar	29	193	222
BNP & TDMR	14	217	231
Satna	0	1	1
B. TOTAL	**45**	**420**	**465**
C. OFFICES			
Kolkata	84	36	120
Rourkela	14	24	38
Bokaro	2	7	9
Durgapur	1	6	7
Delhi	5	2	7
Bhubaneswar	1	3	4
Chakradharpur	0	2	2
Ranchi	3	1	4
Bhilwara	1	0	1
Burnpur	1	0	1
MT	39	0	39
C. TOTAL	**151**	**81**	**232**
GRAND TOTAL(A+B+C)	**647**	**3313**	**3960**
Manpower as on 01.12.2014	**651**	**3334**	**3985**
Reduction(-) / Increase(+)	**-4**	**-21**	**-25**

ACCIDENT STATISTICS

MINES	FATAL		REPORTABLE		MANDAYS LOST	
	December'14	Cumulative	December'14	Cumulative	December'14	Cumulative
KIOM	NIL	NIL	NIL	NIL	NIL	NIL
MIOM	NIL	NIL	NIL	NIL	NIL	NIL
BOM	Nil	1	NIL	3	Nil	6046
BIM	NIL	NIL	NIL	NIL	NIL	NIL
KIM	NIL	NIL	NIL	NIL	NIL	NIL
GOM	NIL	NIL	NIL	NIL	NIL	NIL
MOM	NIL	NIL	NIL	NIL	NIL	NIL
BNP	NIL	NIL	NIL	NIL	NIL	NIL
TDMR	NIL	NIL	NIL	NIL	NIL	NIL
KTR	NIL	NIL	NIL	NIL	NIL	NIL
PL &DQ	NIL	NIL	NIL	NIL	NIL	NIL
CUMULATIVE FROM JANUARY'14						

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STEEL PLANT PERFORMANCE PROFILE

IRON ORE STOCK INVENTORY BEHAVIOUR
DEC 2014
IRON ORE LUMP

UNIT:'000 TONNES

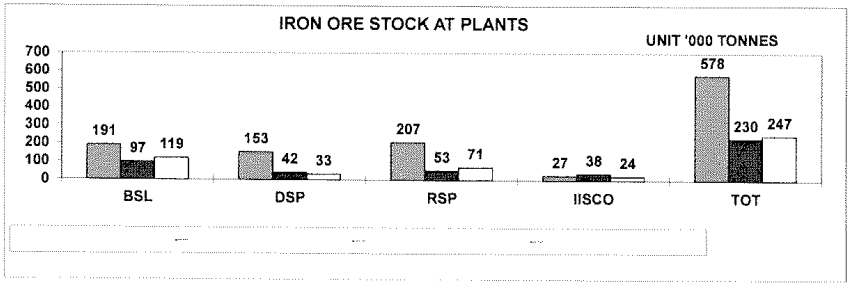
PLANT	STK	STK	RECEIPTS		CONS		STK	ST+/-	
	01.04.2014	01.12.2014	MTH	CUM	MTH	CUM	01.01.2015	MTH	YR
BSL	79	52	228	1990	266	2071	15	-37	-64
DSP	78	24	76	854	101	897	13	-11	-65
RSP	53	14	143	1190	136	1107	7	-7	-46
ISP	27	38	48	294	65	312	11	-27	-16
TOT	**237**	**128**	**495**	**4328**	**568**	**4387**	**46**	**-82**	**-191**

IRON ORE FINES

PLANT	STK	STK	RECEIPTS		CONS		STK	ST+/-	
	01.04.2014	01.12.2014	MTH	CUM	MTH	CUM	01.01.2015	MTH	YR
BSL	112	45	273	2825	252	3047	104	59	-8
DSP	75	18	210	1758	227	1850	20	2	-55
RSP	154	39	323	2416	397	3083	64	25	-90
ISP			94	152	44	44	13	13	13
TOT	**341**	**102**	**900**	**7151**	**920**	**8024**	**201**	**99**	**-140**

IRON ORE TOTAL

PLANT	STK	STK	RECEIPTS		CONS		STK	ST+/-	
	01.04.2014	01.12.2014	MTH	CUM	MTH	CUM	01.01.2015	MTH	YR
BSL	191	97	501	4815	518	5118	119	22	-72
DSP	153	42	286	2612	328	2747	33	-9	-120
RSP	207	53	466	3606	533	4190	71	18	-136
ISP	27	38	142	446	109	356	24	-14	-3
TOT	**578**	**230**	**1395**	**11479**	**1488**	**12411**	**247**	**17**	**-331**



PRODUCTION PERFORMANCE

DEC 2014

हॉट मेटल

UNIT 000 TONNES

संयंत्र	FOR THE MONTH			CUML FOR YR			LAST	GRTH
	TGT	ACT	%FF	TGT	ACT	%FF	YR	%
बोकारो	372	354	95	3281	3216	98	3002	7
दूर्गापूर	218	197	90	1786	1693	95	1702	-1
राउरकेला	340	270	79	2735	2292	84	1864	23
बर्नपूर	187	89	48	791	228	29	166	37
TOTAL	**1117**	**910**	**81**	**8593**	**7429**	**86**	**6734**	**10**

सिन्तर

UNIT 000 TONNES

संयंत्र	FOR THE MONTH			CUML FOR YR			LAST	GRTH
	TGT	ACT	%FF	TGT	ACT	%FF	YR	%
बोकारो	383	340	89	3341	3773	113	3422	10
दूर्गापूर	290	270	93	2377	2342	99	2397	-2
राउरकेला	520	430	83	4166	3532	85	2777	27
बर्नपूर	245	158	64	1121	191	17	111	72
TOTAL	**1438**	**1198**	**83**	**11005**	**9838**	**89**	**8707**	**13**

IRON ORE RECEIPTS FOR THE MONTH OF DEC 2014

FIGS IN '000 T

	Lump Receipt									
	KBR	MBR	BOL	BAR	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	102	63	43		10	10				229
DSP	7	3	58			8				75
RSP	48	43	5		39	8				143
ISP	3	16			16	13				49
TOT	160	125	105		65	39				495

	Fines Receipt									
	KBR	MBR	BOL	BAR	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	67	71	62	19	44	10				273
DSP	45	18	114			33				210
RSP	64	71	84	26	57	21				323
ISP		35	31			28				95
TOT	176	196	291	45	100	92				900

	Total Receipt									
	KBR	MBR	BOL	BAR	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	170	135	105	19	54	20				502
DSP	51	20	172			41				285
RSP	111	115	89	26	95	29				465
ISP	3	52	31		16	41				143
TOT	336	321	397	45	166	131				1395

IRON ORE RECEIPTS TILL THE MONTH OF DEC 2014

FIGS IN '000 T

Lump Receipt

	KBR	MBR	BOL	BAR	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	816	523	295		92	180		84		1990
DSP	34	27	605			188				854
RSP	230	141	197	71	449	57		45		1190
ISP	95	57		12	50	38		42		294
TOT	1175	748	1097	83	591	463		171		4328

Fines Receipt

	KBR	MBR	BOL	BAR	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	946	769	374	43	162	398		133		2825
DSP	172	112	966	4		504				1758
RSP	458	516	646	209	287	215		55	30	2416
ISP	18	64	31			39				152
TOT	1594	1461	2017	256	449	1156		188	30	7151

Total Receipt

	KBR	MBR	BOL	BAR	KAL	GUA	PUR	MPR	DRZ	TOT
BSL	1762	1292	669	43	254	578		217		4815
DSP	206	139	1571	4		692				2612
RSP	688	657	843	280	736	272		100	30	3606
ISP	113	121	31	12	50	77		42		446
TOT	2769	2209	3114	339	1040	1619		359	30	11479

PRESENT BASE FREIGHT IN RS PER TONNE IN TRAIN LOAD CLASS

	BSL (BSCS)		DSP (DSEY)		RSP (HSPG)		IISCO (ISPB)		BSP (BSPC)	
IRON ORE	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT
180 CLASS	Km	25.06.14	Km	25.06.14	Km	25.06.14	Km	25.06.14	Km	25.06.14
KRBU(N/B) (FOS)	369	**607.90**	411	**792.70**	89	**232.00**	373	**607.90**	544	**867.40**
KRBU(O/B) (SOBK)	370	**607.90**	412	**792.70**	90	**232.00**	372	**607.90**	545	**867.40**
MBR (SSMK)	369	**607.90**	411	**792.70**	89	**232.00**	373	**607.90**	544	**867.40**
BOLANI (BYFS)	278	**500.80**	320	**644.80**	229	**426.60**	282	**500.80**	683	**1088.10**
BARSUA (PBSB)	348	**571.70**	390	**792.70**	68	**232.00**	352	**607.90**	523	**867.40**
ROXY (HLSR)	338	**571.70**	380	**718.70**	58	**232.00**	341	**571.70**	513	**867.40**
GUA (ISCG)	268	**463.90**	313	**535.50**	221	**389.30**	274	**463.90**	670	**1088.10**
MANOHARPUR (IISM)	247	**426.60**	287	**500.80**	34	**232.00**	251	**463.90**	489	**792.70**
DALLIRAJHARA (DRZ)	827	**1306.80**	871	**1379.00**	548	**867.40**	832	**1306.80**	83	**232.00**

	BSL		DSP		RSP		IISCO		BSP	
FLUX	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT	DIST	FRT
160 CLASS	Km	25.06.14	Km	25.06.14	Km	25.06.14	Km	25.06.14	Km	25.06.14
BHAWANATHPUR (PSBS)	379	**573.10**	495	**704.60**	568	**837.00**	461	**671.00**	1013	**1483.00**
KHANABANJARI (KHBJ)	726	**1032.80**	830	**1161.60**	604	**902.20**	797	**1097.10**	512	**771.00**

Shortest Route	NINL (NINS)		PARADEEP (PPTG)		HALDIA (HLZ)	
IRON ORE	DIST	FRT	DIST	FRT	DIST	FRT
180 CLASS	Km	25.06.14	Km	25.06.14	Km	25.06.14
GUA (ISCG)	278.79	**500.80**	425.54	**718.70**	394.86	**644.80**
BOLANI (BYFS)	286.08	**500.80**	432.83	**500.80**	402.15	**681.80**
MBR (SSMK)	533.22	**867.40**	593.05	**941.60**	492.62	**792.70**
KRBU(N/B) (FOS)						
KRBU(O/B) (SOBK)						
ROXY (HLSR)	502.90	**867.40**	562.77	**867.40**	462.30	**754.90**
BARSUA (PBSB)	512.84	**867.40**	572.71	**867.40**	472.24	**754.90**
MANOHARPUR (IISM)	411.81	**681.80**	536.58	**681.80**	371.21	**607.90**
BOKARO (BSCS)	493.29	**792.70**	630.83	**792.70**	368.31	**607.90**
RSP (HSPG)	444.26	**718.70**	504.13	**867.40**	403.76	**681.80**