### **ISSUES PERTAINING TO MINISTRY OF ENVIRONMENT & FOREST**

S.No.	Name of the Company and Location	Issues in Brief	Action to be taken
1	SAIL Gua Ore Mines, Jharkhand  Chiria Iron Ore Mine (Sukri-Latur lease), Jharkhand	Expert Appraisal Committee (EAC), MOEF considered the Environment Clearance (EC) proposal on 24.2.11 and recommended for grant of EC for Duargaiburu lease of Gua ore mines. Grant of Environment Clearance is awaited from MoEF. The Mine is closed since 15.6.11.  Expert Appraisal Committee (EAC) of MoEF considered the environment clearance proposals of Sukri-latur lease of Manoharpur (Chiria) Iron Ore Mine 21.12.2009 and recommended for grant of environment clearance. Grant of environment clearance is awaited. The mine is closed since 21.3.09	Environmental Clearance to be granted at the earliest to resume the operations at mine.  Environmental Clearance to be granted at the earliest to resume the operations at mine.
2	Posco India ISP Project at Paradip, Jagatsinghpur, Odisha	Steel Plant Environment Clearance Revalidation  - Current status: Expert Appraisal Committee (EAC) recommended revalidation of 4-mtpa steel plant Environment Clearance in as-it-is form in its meeting held on 14 <sup>th</sup> June 2012. Revalidation recommendation has, however, been awaiting MoEF approval till date.	This EC should be revalidated immediately to avoid unnecessary noises raised by NGO and anti-project entities etc during the implementation of land acquisition by GoO.
3	Jindal Steel & Power Ltd  Angul Project, Odisha	Issues of Iron Ore Slurry Pipeline Project	Being a linear project it should be exempted from the MOEF clearance: Recommendations of the Report of the Committee constituted under the Chairmanship of Shri J.M. Mauskar, Additional Secretary to examine the comments / suggestions on the Draft Amendments to EIA Notification, 2006.for slurry Pipeline should be enforced.

Asanbani Project	Environmental clearance & Stage-I	Environmental clearance &
	Forestry Clearance	Stage-I Forestry Clearance is
		awaited for Jeraldaberu Iron Ore
		mine from MoEF.
Expansion Project at	Environmental and Forest Clearance	Environmental Clearance and
Raigarh Plant		Forest Clearance should be
		cleared within the time limit
		prescribed in EIA Note dt
		14/9/96 and guidelines under FC
		Act,1980 respectively.

### **ISSUES PERTAINING TO MINISTRY OF RAILWAYS**

S.No.	Name of the Company and	Issues in Brief	Action to be taken
	Location		
1	SAIL Rowghat development of mine and rail line project, Chhattisgarh	Rowghat deposit 'F', Chhattisgarh was reserved for SAIL in 2006 and after grant of FC&EC in 2009 the lease was granted in favour of SAIL in Oct'09. The area was to be handed over to SAIL for development after felling of trees by forest department but it could not be done due to law and order problem in the area.	Railway to include cost of security for rail line project (Rs. 217crore) for development of rail line.
		An MOU was signed in Dec'07 for 235 Km length rail line project from Dalli Rajhara to Jagdalpur via Rowghat between Govt of Chhattisgarh, Ministry of Railways, SAIL & NMDC. Rail line development work was also affected due to security reason in the area. MHA has assured for providing security for the development of Rowghat Rail line and Mining project and SAIL to provide infrastructure facilities to the force deployed for security of these projects. The rail line work which was at halt since May'12 has resumed in Nov'12.	
		Initial estimate suggests that a total cost of Rs.417 crores will be spent on building infrastructure and other arrangements for deployment of security forces, out of which about Rs.217 crores is on rail line security. Railways is going to be beneficiary in future due to transportation of various minerals and forest produce from all over the Bastar region.	
		In view of the above, Railways was approached for consideration of inclusion of the cost of rail line security in the cost of the rail line project. This is necessary so that the expenditure can be capitalized and financial impact on SAIL is staggered over a period of time	
		However, the proposal for inclusion of cost of security of rail line in the overall cost of the rail project is not being considered favourably by Railway.	

2	NMDC Ltd. NMDC Iron & Steel Plant at Nagarnar, Chhattisgarh	b) Rail connectivity between Jagdalpur and Raipur needs to be established to facilitate dispatch of Iron Ore from Bailadila to the northern part of Chhattisgarh and transportation of iron and steel products from the 3 MTPA Integrated Steel Plant of NMDC at Nagarnar to Central & other parts of India. A Memorandum of Understanding (MoU) was signed between the Ministry of Railways and Government of Chhattisgarh, Steel Authority of India (SAIL), NMDC to implement the construction of Dalli-Rajhara-Rowghat-Jagdalpur (235Km) Broad gauge line project on cost sharing basis. This 235 Km line was planned to be constructed in two phases. In first phase, Dalli-Rajhara is to be linked to Rowghat over a distance of 95 KMs. In the second phase, the line will be extended till Jagdalpur which is at a distance of 140 Km from Rowghat. Construction of rail line between Dalli-Rajhara to Rowghat has been started.	Rail connectivity between Rowghat and Jagdalpur nees to be expedited by Railways.  Comments Ministry of Railways:  An MOU was signed between the Ministry of Railways and Government of Chhattisgarh, SAIL, NMDC to implement the construction of Dalli-Rajhara-Rowghat-Jagdalpur (235 Km) Board gauge line project on cost sharing basis.  The final detailed project report is still awaited from NMDC for approval by Railwlay.
		c) To facilitate road transportation of iron ore from NMDC mines to small and medium sponge iron plants in the State a public railway siding to be established at Jagdalpur.	Construction of a public railway siding at Jagdalpur is to be taken up by Railways.
3	JSW Steel Ltd. Sonahatu Block, District Ranchi, Jharkhand	Private Railway siding for loading of iron ore at Manoharpur Station in Chakradharpur Division of SER.	
4	VISA STEEL LIMITED Distt Jajpur, Kalinganagar	At present Railways gives priority to movement of raw materials under CBT category for Integrated Steel Plants with Capacity of 1.0 MTPA or above. The	Ministry of Steel to take up this issue with Railways Ministry

Railways to accord priority to local units at Paradeep and Dhamra Ports as these units solely depend on these ports for their imported material. Railways at present follow policy of core and non-core category on "first-cum-first serve basis".	
Problem in construction of private railway siding and new railway lines due to land to jointly help in this iss related issues.  Odisha State and Railway to jointly help in this iss	•
Chhattisgarh Project The public siding constructed near Kotrliya Railway Station in district Raigarh should be exclusively reserved to cater to need of inward and outward movement of their raw material and finished product.  Matter to be taken with Ministry of Railward movement of their raw material and finished product.	-
5   Jindal Steel & Issues concerning Railways and Railway a) Doubling of Anguon connectivity to Steel Plant Sambalpur (171 railway line which	Il to (ms) is
railway line betw Haridaspur –Paradeep d) Linking of Bans and Bimlagarh by railway line to shorten distance to Angul by kms	tion 102 hida dite new een pani new the 80
	ang SPL .20- vide ired by ners ical ouilt
Issues of Iron Ore Slurry Pipeline Project The Ministry of Railw	

	T	T	
			should help in processing
			applications for crossing
			on an early date.
	b) Patratu Project,	Issues concerning Railways	Doubling of Bhurkunda-
	Jharkhand		Jarangdihi (80 Kms)
			railway line is necessary
			to meet the requirement
			of traffic for the project.
	c) Expansion Project	Issues concerning the Railways	Expeditious completion of
	at Raigarh Plant		balance work of 3 <sup>rd</sup> line and
			approval for laying of 4 <sup>th</sup>
			line from Bilaspur to
			Jharsuguda (205 Kms)
6	Bhushan Steel Ltd.	RAILWAYS	Railways may arrange to
		Paradip being nearest to their Plant, they	allot and supply adequate
		bring most of our raw material imports at	number of rakes to BSL
		Paradip Port. However, they are not	for movement of Iron
		getting sufficient rakes at most of the	Ore and Coal for the
		times for shifting the material from Port to	Plant from both mines
		Plant. Due to which they have to transport	area and ports.
		the material through road which is 4 times	1
		higher than Rail mode effecting the	
		viability of the Plant. Railways may	
		provide adequate rakes for transportation	
		of iron ore and coal.	
		From February, 2013 when their 2 <sup>nd</sup> Blast	
		Furnace will be operational, iron ore	Urgent action for
		requirement would be around 11 MTPA	strengthening of Railway
		which in turn would require around 8	infrastructure required to
		rakes per day, i.e. 240 rakes per month for	cater to the huge volume
		movement of Iron Ore.For movement of	of traffic.
		Coal, they require 2 rakes per day, i.e. 60	
		rakes per month. The above load on	
		Railways would necessarily require	
		strengthening of Railway network.	
		strengthening of Kanway network.	

## **ISSUES PERTAINING TO MINISTRY OF MINES**

S.No.	Name of the	Issues in Brief	Action to be taken
	Company and		
1	Location SAIL	SAIL is operating nine captive iron	Clarification to be
	Iron ore mines-regarding low grade ore & slimes	ore mines in the states of Jharkhand, Odisha and Chhattisgarh for supply of iron ore to its five integrated Steel Plants.  During the years of operations, large stocks of low grade iron ore fines and slimes have accumulated at mine dumps and tailing pond respectively. Utilization of these would require an improved beneficiation and pelletisation facilities at mines. SAIL is in the process of setting of these facilities at mines.	
		Till setting up of these units, SAIL had decided to convert these low grade iron ore fines and slimes to beneficiated fines and pellets. Under this SAIL has been procuring pellets from KIOCL. So far KIOCL has supplied SAIL about 4 lakh tonnes of pellets. For every tonne of pellet supplied by KIOCL, SAIL is to supply iron ore fines @1.1 times. The supplies of iron ore fines to KIOCL has been stopped on account of restriction imposed by Ministry of Mines, GoI vide letter dated 19.9.2012 according to which "The entire ore produced in the mining operations shall be used exclusively for own consumption in iron or steel making and cannot be either sold in India or exported to other countries."	

		of dumped low grade iron ore fines/slimes. Utilization of low grade fines/slimes is not only important from mineral conservation point of view but also for protection of the environment through avoiding possible land / water degradation through better management of low grade fines and slimes.	
2	Jai BalaJi Industries Ltd.  Brown Field Mangalpur, P.O Bakhtarnagar, Distt Burdwan, West Bangal	Iron ore is being purchased from high volatile market at exorbitant price  Due to scarcity of iron ore, Jai Balaji Industries are compelled to run operational plants with very low capacity utilization, which ultimately badly affects the entire project viability. ( No. of PL application for Iron ore mining is pending with Government of Odisha, Government of Jharkhand, Government of Chhattisgarh)	Iron ore Linkage/ Allocation of Captive Iron ore mine is urgently needed from Ministry of Mines
	Brown Field Banskopa, P.O Rajbandh, Distt Burdwan, WB	Iron ore is being purchased from high volatile market at exorbitant price.  Due to scarcity of iron ore, they are compelled to run operational plants with very low capacity utilization, which ultimately badly affects the entire project viability. ( No. of PL application for Iron ore mining is pending with Government of Odisha, Jharkhand and Chhattisgarh)	Iron ore Linkage/ Allocation of Captive Iron ore mine is urgently needed from Ministry of Mines
	Green field Project at Raghunathpur, Distt Rict Purulia, WB	No arrangement of Iron ore Linkage (No. of PL application for Iron ore mining is pending with Govt. of Odisha and Government of Jharkhand	Iron ore Linkage/ Allocation of Captive Iron ore mines is urgently needed from Ministry of Mines
3	VISA STEEL LIMITED  Distt. Jajpur, Kalinganagar (Odisha)	Mining lease should be granted to steel companies having MOU with State Govt. and having established their Plants on priority in preference to those who are only making Projections.  Bidding/auction to be exempted for steel companies for Iron Ore reserve requirement for the	Steel Ministry should take up this matter with Ministry of Mines.

		capacity of steel established upto date of commencement of MMDR Bill.  Formulation of policy on RML for Iron Ore leases should favour existing steel units having MOU with Govt. of Odisha.	Steel Ministry should take up this with the Odisha State and Ministry of Mines.
	Chhattisgarh Project	Visa Steel has signed an MOU with Chhattisgarh State for setting of 2.5 MTPA Steel Plant. A PL of Iron Ore in village Kurvanghat has been recommended by the State in Dec,09 which is pending fro approval with the central Government.	Steel Ministry to impress upon the Mines Ministry for speedy approval of the recommended PL.
4	Monnet Ispat & Energy Ltd.  1.5 MTPA Integrated Steel Plant at Raigarh, Chhattisgarh	Grant of Prospecting License for Dantewada iron ore mines. Recommendation for grant of prospecting license has been sent by the State Government of Ministry of Mines on 22/6/2009, matter is pending with Ministry Mines now.	Ministry of Mines be advised to grant the prospecting license immediately.

## <u>ISSUES PERTAINING TO ROAD TRANSPORT AND HIGHWAYS</u>

S.No	Name of the company and location	Issues in Brief	Action to be Taken
1	NMDC Ltd.  NMDC Iron & Steel Plant at Nagarnar, Chhattisgarh	Road from Raipur to Nagarnar via Jagdalpur runs through Keskal Ghat (hilly terrain). This road will be extensively used by trucks/trailers to facilitate transport of equipments and construction materials for the steel plant at Nagarnar. For transporting over dimensional consignments (ODC) required for the steel plant it will be difficult to use the present road facility. It is necessary to have alternate route/by pass road to avoid Keskal Ghat so that there will be no hindrance in transportation of the supplies and materials.	NHAI has to take up the construction of alternate/by pass road immediately.
	Endal Charles D	Imported Coking coal, machineries and other materials from Vishakhapatnam port and transport of finished products will be done through Nagarnar to Vishakhapatnam NH-43 road.	For smooth transportation of plant equipments, construction materials, and machineries etc. the road from Nagarnar to Vishakatapam needs to be maintained properly by NHAI
2	Jindal Steel & Power Ltd.  Angul Project (Odisha)	Issues of Iron Ore Slurry Pipeline Project	The Ministry of Road Transport should help in expediting acquisition of ROU corridor along National Highways and exempt license fee of Rs 250 per sq.

	M and annual fee.
Issues concerning Roads	1. Angul to Budhapal (NH -42 to NH-200) route of 50 kms is to be four laned 2. State Highway-63 is to be four laned or to be declared part of National Highway 3. Koira to Kalaipose-41 Kms to be converted from single to double lane 4. Sambalpur to Maguli Chhak stretch of approx. 297 kms of NH -55 to be four laned.
	5. Widening & strengthening of
	Duburi- Paradeep Express Highway (NH-5A)

# ISSUES PERTAINING TO MINISTRY OF COAL

S.No.	Name of the Company and Location	Issues in Brief	Action to be taken
1			
1	JSW Steel Ltd.  Sonahatu Block, District Ranchi, Jharkhand	JSW have achieved the major milestones prescribed in allocation letter given by Ministry of Coal (MoC) for Rohne Coal Mining Project and are ahead of the targeted schedule in most of the millstones. In some of the milestones, JSW are behind the schedule due to non-receipt of clearances from MoEF within the validity period, which are beyond the control of LoA holders.	Coal Block, North Karanpura Coal Field, Hazaribagh District,
		Extension of exploration period in the unexplored area of 420.00 ha of Rohne Coal Block allotted to the JV company "Rohne Coal Company Pvt. Ltd.". On receipt of the permission under FC Act from MoEF, JSW will execute the PL deed and thereafter only JSW can start the exploration work by drilling.	MoC to permit JSW to complete the exploration in the unexplored area of 420.00 ha and prepare the Geological Report within 27 months from the date of execution of Prospecting License (PL) and submit the revised Mining Plan as directed by the MoC.
		NoC from M/s Central Coalfield Ltd (CCL) for development of Rohne Railway Infrastructure, conveyor corridor and R&R Colony.	Ministry of Coal to: i) Grant permission to block allocates for Right of Passage for connecting the proposed Railway Siding and utilization

			of the defunct infrastructure facilities or
			formations developed by CCL. ii) Issue NoC for
			utilization of the non- coal bearing area, which falls in CCL's
			command area, to establish the railway
			siding, conveyor corridor and R&R colony.
		In order to sort out the problem being faced by Block Allocatees, close monitoring with the concerned State Government and MoEF at the level of MoC/Coal Controller may be initiated.	Regular meetings with Coal Controller/MoC and representative of State and Block Allocatees may be organized every 3 months. Forming a monitoring subcommittee in this regard at the Ministry level may be considered.
2	Jindal Steel & Power Ltd. a) Patratu Project, Jharkhand	Coking Coal and Non Coking Coal:  Part of Amarkonda-Murgadangal non coking coal block has been allocated on 17.01.2008 by Ministry of Coal, Govt. of India to cater the requirement of 1000 MW Captive power plant.	This is a regionally explored coal block and needs further exploration work to be done by JSPL to prepare Geological Report and Mining Plan. Due to local law and order problems, they are unable to start exploration work. They have already applied for long term coal linkage to Ministry of Coal on 6.6.2011 for the 1320 MW CPP for the intervening period till the coal mine is developed.
	b) Asanbani Project	Coking Coal and Non Coking Coal:	Already applied to MOC on 31.12.2010
		Jitpur coal block has been	Requirement of Non-Coking coal is 300

3	Jai BalaJi Industries Ltd.  Brown Field Mangalpur, P.O Bakhtarnagar Distt Burdwan, West Bengal	allocated on 20/02/2007 to cater the requirement of 1000 MW Captive power plant. As per EC dt. 18.5.2009 only 2.5 MT/yr of coal can be mined. Long term coal linkage required for balance 4.2 MT/yr  Existing coal linkage for Sponge Iron Plant has come under tapering linkage, and thus shortage of coal for existing operation	MT (D grade) and Coking Coal is 150 MT( Steel Grade -1) for 30 years for both steel and power projects  Existing coal linkage (full quantity) to be maintained till the linked coal block, i.e. Ardhagram is in full swing operation- from Ministry of Coal.
	Green field Project at Raghunathpur, Distt Rict Purulia, WB	Application for Coal Linkage – Long Term is pending	Early grant of Coal Linkage from Ministry of Coal.
4	VISA STEEL LIMITED Distt Jajpur, Kalinganagar (Odisha)	Adequate Coal linkages from MCL to DRI and CPP units. Tapering linkage policy should be amended so that associate companies allotted coal blocks under option 111 by the coal Ministry must get 100% linkage till commencement of coal production by Leader Company.	This issue may be taken up with the Coal Ministry.
	Chhattisgarh Project	Long Term Coal Linkage is required for upcoming CPP of 2x150 MW.	Coal Ministry should hold SLC meeting for giving the long term Coal Linkages
		The differentiation in coal pricing adopted by CIL for supplies to Independent Power Plant (IPP) and Captive Power Plant (CPP) is unjustified. The same price should be applicable for supply to both CPP and IPP.	Action required by Ministry of Coal.
	Chhattisgarh Project	Coal Linkage is required for the proposed CPP of 4X135 MW.	Coal Ministry should hold the SLC meeting at the earliest and award the linkages.
5	Bhushan Steel Ltd	COAL RATES:  i) CIL is charging higher	Same rate as of IPP's or State Power/

		rates for coal supply to Captive Power Plant than IPP's or State Power/ Distribution Companies.	companies.
		Linkages of consumers whose Coal Blocks development is delayed are tapered after completion of 3 years and consumers are being charged 40% add-on price putting a further burden on steel plants.	CIL should be directed not to charge additional Add-on-price @ 40%.
		ii) Coal prices being increased unilaterally by Government effecting the viability of the plant seriously, whereas quality of supplied in the e-auctions is never as per the GCV ranges	Ministry of Coal should ask CIL for 3 <sup>rd</sup> party quality inspection to ensure quality as per price charged for the GCV ranges. In case of non-conformity, CIL should give discount as per industry standards.
		There is acute shortage of coking coal of desired quality in India. Coking Coal is being imported from Australia at very high and volatile price	Ministry of Coal should immediately allocate Urtan Coking Coal Block which has been recommended by the Screening Committee of Ministry of Coal.
6	Monnet Ispat & Energy Ltd.  1.5 MTPA Integrated Steel Plant at Raigarh, Chhattisgarh	Coking coal and iron ore linkage required. Even after meeting the raw material requirements from captive mines there remains a shortfall	The State Government and Ministry Coal are advised to provide required linkages.
		Land acquisition for Rajgamar Dipside (South of Phulkadih Nala) Coal Block. Total mining Lease Hold Area is 625 Ha, out of which 450 Ha of area already acquired by SECL under CBA Act. They have requested for SECL to transfer the land on 21/1/2011. In this process, joint	SECL should be advised to transfer the land immediately as the mining lease can be signed only after land acquisition.

			1
		survey of the mine by the surveyors of Monnet and SECL has been completed on 15/2/2012. Detailed Land schedule is prepared and further action for surrender of Mineral Rights for overlapped land is pending with SECL.	
7	Electrosteel Steels Limited (ESL), Bokaro, Jharkhand	Use of Coal from Parbatpur Coal Mine allocated to Electrosteel Castings Limited (ECL) in the Steel Plant of Electrosteel Steels Limited (ESL): (ESL): (ESL): ECL had been allocated the Parbatpur Coal Block for its pig iron facilities in Khardah (West Bengal) and Kalahasti (And hra Pradesh) by the Ministry of Coal, Govt. of India vide their letter No.13016/34/2004-CA-I dated 7 <sup>th</sup> July, 2005.  Meanwhile, ECL incorporated on SPV by the name of Electrosteel Steels Limited (ESL) (erstwhile Electrosteel Integrated Limited), for setting up a 3 mtpa Integrated Steel Plant in the state of Jharkhand. ECL is the owner and also the largest shareholder with more than 26% equity holding in ESL.  Steel Project of ESL is at an advanced stage of completion of Phase I of the project, having an installed capacity of 2.51 mtpa, at a project cost of Rs.9562 Crores, out of which Rs. 9000 Crores have already been spent. It has started trial production in November, 2012 and to be ramped upto full capacity in 9/12 months.  No coal block has been allotted for ESL's Integrated steel Plant.	Since the Parbatpur Coal Block is within the promoters group of companies and since ECL is the promoter and will maintain a shareholding of more than 26% at all times in ESL, ESL,s Integrated Steel Plant may be notified as end use project for the Parbatpur Coal Block.
1			

# ISSUES PERTAINING TO MINISTRY OF SHIPPING

S.No.	Name of the Company and Location	Issues in Brief	Action to be taken
1.	Jindal Steel & Power Ltd.  Patratu Project, Jharkhand	Requirements at the Port	Berth at Haldia Port is required to be allocated for import of coking coal and export of finished products for successful implementation of their project. Up-gradation of Haldia Port to handle 80000 -120000 DWT Vessels
	Expansion Project at Raigarh Plant	Requirements at the Port	Berth at Paradip port is required to be allocated for import of coking coal and export of finished products - vital for successful implementation of their project.
2	JSW Ispat Steel Ltd., Geetapuram Dolvi, Tal- Pen, Dist. Raigad, Maharashtra	Port and inland waterways	Dredging of 'Mumbai Port' and 'Amba River Channel' to increase cargo handling capacity.