HALF YEARLY PROGRESS REPORT OF COMPLIANCE WITH ENVIROMENTAL CLEARANCE CONDITIONS

(HALF-YEARLY ENDING SEPTEMBER'2013)

Name of the Project: Orient Colliery U/G Mine No. 3, MCL (0.69 MTPA)
No. & date of MOEF clearance: letter No. J-11015/206/2008-IA.II(M) dtd.12th

March 2013 ----

A. Specific Conditions: Compliance			
Condition	Conditions stipulated in the EC	Compliance	
No.		Cool is being transported from	
	Coal transportation should be by	That is ficilly than the	
	most 1 1 in a sala and ball	indergrand by bold college and	
	1 1 1 1 1 2 2 1 2 6 3 000 0 1 1	TO THE POST OF THE PROPERTY OF	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	THE SATEMENT AND THE STATE OF T	
	1 to me or on conclination	alla kin covered of each	
	l 1 1 1 Links as by roll from Orient	Transported, trough tracks of	
	Railway Siding at a distance of 1.5 km	covered with tarpating.	
(i)	No mining shall be undertaken	Stage-I forestry clearance has already	
,	in/under the forestland until prior	been obtained for the mine and the	
	forestry clearance has been obtained	forestry clearance has already been	
	under the provisions of FC Act 1980.	initiated:	
	No additional land, manpower and	Monadditional land, manpower and	
(ii)	No additional land, manpower and	r equipment and water are being used for	
	equipment and water shall be used for	the mine at ntesent	
	the expansion project.	Activities of sealing of incline mouth,	
(iii)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	HINDERMANTERMOREN HAUIARD SYSTEM COMMISSION	
		d and afforestation of coal stock area,	
	c 1 tests of a profe	is intentation con particle land and over	
	afforestation of coal stock and	d abandoned mine shall be done before the	
	abandoned mine.	mine is closed.	
	Mining shall be carried out as po	r Mining is being done at a safe distance	
(iv)	statuette at a safe distance from	m from river/ nallah as per statutor	
		provisions applicable to the mine.	
	river/nallah. No mining should be carried out belo		
(v)	No mining should be carried out better	helow any railway track.	
	the railway track. No depillaring shall be undertake	an No depillating has been done vertically	
(vi)	No depinating share of within 60 m	that he relies that the fifth 60 m of nallahs an	
	i and within the subsiden	ce a ponds within the sacsitation	
	nalas and polids within the data	ce ponds within the subsidence influence	
	· · · · · · · · · · · · · · · · · · ·		

and the state of t

Т		
· •		rang.
	influence area	
(vii)	Sufficient coal pillars shall be left	Sufficient coal pillars have been left
•	unextracted around the air shaft	unextracted around the air shaft.
	(within the subsidence influence area)	i.ec.:
	to protect from any damage from	
(:::)	subsidence, if any.	
(viii)	Solid barriers shall be left below the	Solid barriers have been left below the
	roads falling within the blocks to avoid	roads falling within the blocks to avoid
(:)	any damage to the roads.	any damage to the roads.
(ix)	No depillaring operation shall be	No depillaring operation has been done
(v)	carried out below habitation.	below habitation.
(x)	Depression due to subsidence resulting	
	in water accumulating within the low	due to mining operation in the mine.
	lying areas shall be filled up or drained	Action of the second of the se
	out by cutting drains. Details of extent of subsidence that has occurred and the	Sant Control of the
	extent of area under subsidence and	Province a lease
	measures to be taken therefore be	
	furnished to the ministry for record	
(xi)		Presently mining is being done at a safe
()	statuette at a safe distance from	distance from river/hellels as a safe
	river/nallah following within adjacent	statutory provisions applicable to the
	to the lease boundary at the time of	mine and necessary protective measures
	depillaring, protective bunds and	as per CMR, 1957 shall be taken at the
	garland drains shall be provided so that	time of dentilaring
	no water from the surface enters the	
	subsidence area and the shaft:	
		,
(xii)	While extracting panels in the lower	All the precautions necessary shall be
	seam, all water bodies in the	observed as per CMR,1957 in the mine
	subsidence area shall be	during the extraction of panels in the
	drained. Dewatering of the old goaves	lower seam.
	of the upper seam shall be continued as	
	long as the lower seam is worked to	
	prevent accumulation of large water	no.
	bodies over working area.	A.C. in the second seco
/ ***		
(xiii)		Adequate humber of high root density
	selected and planted over areas likely	tree species is being planted over the
	to be affected by subsidence.	areas likely to be affected by subsidence.
(viv)	Popular manitaning of the 1911	Pilan
(xiv)		Regular monitoring of subsidence
	around the working area and impaction	movement on the surface over and
	around the working area and impact on	around the working area is being done.
		The State of the S
	- 大名 - 竹川県 - 自由はた紀代本編集は)	
		(Asserting to the control of the con
	1986年,1986年,1986年,1986年,1986年,1986年,1986年,1986年,1986年,1986年,1986年,1986年,1986年,1986年,1986年,1986年,1986年,1986年,1	the Control of Section 1999

	natural drainage pattern, water bodies,	No subsidence has been observed so far,
	vegetation, structure, roads, and	no cracks have been observed anywhere.
•	surroundings shall be continued till	Product Control Constitution (Constitution Constitution C
	movement ceases completely. In case	The last him
	of observation of any high rate of	The cases of
,	subsidence movement, appropriate	photograph and
	effective corrective measures shall be	
	taken to avoid loss of life and material.	Company of the second second
	Cracks developed due to subsidence in	Charles Commence
	underground mining shall be filled	skonod nie 19
	with clay and sand, suitable material.	
	The area should be reclaimed back to	The second secon
	the normal state.	
(xv)	Garland/surface drains (size, gradient	Garland drains have been provided
	and length) around the safety areas	around mine openings. Sumps of
	such as mine shaft and low lying areas.	adequate capacity have been established
	and sump capacity shall be designed	1 7
	keeping 50% safety margin over and	maximum' rainfall & adequate retention
	above the peak sudden rainfall and	time, sufficient number of pumps of
	maximum discharge in the area	adequate capacity have been installed
	adjoining the mine sites. Sump	below ground.
·	capacity shall also be provided	· · · · · · · · · · · · · · · · · · ·
	adequate retention period to allow	i e
	proper settling of silt material.	•
	Sufficient number of pumps of	
	adequate capacity shall be deployed to	
	pump out mine water during peak	• '
	rainfall.	Ourisbus Colrains
	2 15 M.D. 18 (No. 18)	and the v
(xvi)	CHP shall be operated with high	<u></u>
(1111)	efficiency bag filters, water sprinkling	Presently there is no CHP installed for
	system shall be provided to check	the miles
	fugitive emissions from crushing	dipe. wifi.e.c
	,	· · · · · · · · · · · · · · · · · · ·
	operations, conveyor system, haulage	5620 go. 40
	roads, transfer points, etc	A Company of the Comp
(vvii)	Drills shall be wet operated only	Diving a second 1 to d
(xvii)	Drills shall be wet operated only.	Drills operated in the mine have been
(voiii)	The major converts in 180 180 180 180	fitted with dust control measures.
(xviii)	The major approach roads from ML	
	used for mineral transportation shall be	
	black topped and a 3-tier avenue	
	plantation developed using a mix of	plantation.
	native species.	There are a state of the state
		A 1 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	The second of th	and the street of the street o
		Mr. J. Bollow
	auto a ser estado en estado en estado en estado en estado en entre en estado en entre en entre en entre en est Tanto en entre en en	•

An afforestation plan shall be prepared and implemented for the areas acquired under surface rights and shall include areas along roads, infrastructure, township, CHP, along ML boundary, etc., by planting, native species in consultation with the local DFO/ Agriculture Department. The density of the trees shall be around 2500 plants per ha. (xx) A Conservation Plan for endangered species shall be formulated in case they inhabit/ visit/reported within the study area and implemented in consultation with the State Forest and Wildlife Departments. "A budgetary provision shall be earnbarked for its establishment and maintenance and a report thereon be submitted as pair of the Monitoring Report to the MoEFRO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction, of may monitoring report thereon be submitted as pair of the MoEFRO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level in the wells of the nearby villages is being monitored by establishing a network of existing wells and construction, of may monitoring report the contract politicity (Nay), monson (August), post-mensoon (Nay, monson (Nay, monson (Nay, monson (Nay, monson (November) and winter (January) seasons and for quantity in Nay. Data thus collected shalf be submitted to the Ministry of Environment '& Foiests and to the Central Politicity (Nay). Monitoring of drinking water should be carried out regularly. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done	¥		
and implemented for the areas acquired under surface rights and shall include areas along roads, infrastructure, township, C.H.P. along ML boundary, etc., by planting native species in consultation with the local DFO/ Agriculture Department. The density of the trees shall be around 2500 plants per ha. (xx) A Conservation Plan for endangered species shall be formulated in case they inhabit/ visit/reported within the study area and implemented in consultation with the State-Forest and Wildlife Departments. A budgetary provision shall be earmanked for its establishment and maintenance and a report thereon be submitted as part of the Monitoring Report to the MoEF. RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level in the wells of the company's website. (xxi) Regular monitoring of groundwater level in the wells of the nearby wilkings is being monitored by establishing a network of existing wells and construction of new peizometers. The mioniforing for quantity shall be done four times a year in pre-monsoon (May), monsoon (Nayust), post-monsoon (May), monsoon (November) and winter (January) seasons and for quafity in May Data thus collected shalf be submitted to the Ministry of Environment & Forests and to the Central Pollution Confront Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly within one month of monitoring. (xxiii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done	(xix)	An afforestation plan shall be prepared	Adequate plantation has been done in the
acquired under surface rights and shall include a reas along roads, infrastfucture, township, CHP, along ML boundary, etc., by planting native species in consultation with the local DFO/ Agriculture Department. The density of the trees shall be around 2500 plants per ha. (xx) A Conservation Plan for endangered species shall be formulated in case they inhabit/ visit/reported within the study area and implemented in consultation with the State Forest and Wildlife Departments. A budgetary provision shall be carniarked for its establishment and maintenance and report thereon be submitted as part of the Monitoring Report to the MoDF RO, Bhubaneswar and also regularly (at least once a year) infloaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a fretwork of existing wells and construction of my peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shalf be sifornited to the Ministry of Environment & Foirest and to the Central Polithron Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly: Monitoring of drinking water should be carried out regularly: Monitoring of drinking water should be carried out regularly: Monitoring of drinking water should be carried out regularly: Monitoring of drinking water should be carried out regularly: Monitoring of drinking water should be carried out regularly: Monitoring of drinking water should be carried at a civities under CSR which is being done	1	and implemented for the areas	mine lease area as per the advise of
include areas along roads infrastructure, township, CHP along ML boundary, etc., by planting native species in consultation with the local DFO/ Agriculture Department. The density of the trees shall be around 2500 plants per ha. (xx) A Conservation Plan for endangered species inhabited within the study area and implemented in consultation with the State Forest and Wildlife Departments A budgetary provision shall be earniarked for its establishment and maintenance and a report thereon be submitted as pair of the Monitoring Report to the MoEF, RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a fietwork of existing wells and construction of mointoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and withter Uanuary) seasons and for quality in May Data thus collected shalf be submitted to the Ministry of Environment & Forests and to the Central Pollution Confirol Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done		acquired under surface rights and shall	forest department
infrastructure, township, CHP, along ML boundary, etc., by planting native species in consultation with the local DFO/ Agriculture Department. The density of the trees shall be around 2500 plants per ha. (xx) A Conservation Plan for endangered species inhabited within the study area and implemented in case they inhabit/ visit/reported within the study area and implemented in consultation with the State-Forest and Wildlife Departments. A budgetary provision shall be carriarked for its establishment and maintenance and a report thereon be submitted as part of the Monitoring Repet to the More Ro. Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a fictivent of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly: (xxiii) Project specific CSR should be prepared & activities under CSR which is being done			
ML boundary, etc., by planting, native species in consultation with the local DFO/ Agriculture Department. The density of the trees shall be around 2500 plants per ha. (xx) A Conservation Plan for endangered species shall be formulated in case they inhabit visit/reported within the study area and implemented in consultation with the State Forest and Wildlife Departments. A budgetary provision shall be carnarked for its establishment and maintenance and a report thereon be submitted as part of the Monitoring Report for the Moter, RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out they peizometers. The monitoring for quantity shall be construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-mionsoon (November) and winter Uanuary) seasons and for quality in May. Data thus collected shall be submitted to the Ministry of Environment & Potests and to the Central Pollution Confroil Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly (xxiii) Project specific CSR should be prepared & activities under CSR which is being done	,		
species in consultation with the local DFO/ Agriculture Department. The density of the trees shall be around 2500 plants per ha. (xx) A Conservation Plan for endangered species inhabited within the species shall be formulated in case they inhabit/ visit/reported within the study area and implemented in consultation with the State-Forest and Wildlife Departments. A budgetary provision shall be earmarked for its establishment and maintenance and report thereon be submitted as part of the Monitoring Report to the MoEF, RO, Bhubaneswar and also regularly (at least one' a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out they be establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shalf be submitted to the Ministry of Environment & Forests and to the Central Pollution Confol Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done		M. harmaland in the state of th	
DFO/ Agriculture Department. The density of the trees shall be around 2500 plants per ha. (xx) A Conservation Plan for endangered species shall be formulated in case they inhabit/ visit/reported within the study area and implemented in consultation with the State Forest and Wildlife. Conservation Plan for indiangered species is in the process of proparation shall be earniarked for its establishment and maintenance and a report thereon be submitted as part of the Monitoring Report to the MoFF, RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be varried oit by establishing a network of existing wells and construction of new perzometers. The infontoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (August), post-monsoon (May), monsoon (Movember) and winter (January) seasons and for quantity in May. Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Confiron Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly (xxiii) Project specific CSR should be prepared & activities under CSR which is being done	•		[[*]
density of the trees shall be around 2500 plants per ha. (xx) A Conservation Plan for endangered species inhabited within the study area and implemented in case they inhabit/ visit/reported within the study area and implemented in consultation with the State Forest and Wildlife Departments. A budgetary provision shall be earmarked for its establishment and maintenance and a report thereon be submitted as part of the Monitoring Report to the Moster RO, Bhubaneswar and also regularly (at least once a year) infloaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Confide Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly (xxiii) Project specific CSR should be prepared & activities under CSR which is being done			
A Conservation Plan for endangered species inhabited within the species shall be formulated in case they inhabit visit/reported within the study area and implemented in consultation with the State Forest and Wildlife Departments. A budgetary provision shall be earnianked for its establishment and maintenance and a report thereon be submitted as pair of the Monitoring Report for the Monitoring Report for the Most. Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new personneters. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-mionsoon (May), monsoon (May), mon			
A Conservation Plan for endangered species inhabited within species shall be formulated in case they inhabit visit/reported within the study area and implemented in consultation with the State Forest and Wildlife. Conservation Plan for endangered species is in the process of within the study area and implemented in consultation with the State Forest and Wildlife. Conservation Plan for endangered species is in the process of preparation and implementation. Wildlife Departments. A budgetary provision shall be earmarked for its establishment and maintenance and a report thereon be submitted as part of the Monitoring Report to the Monitoring Report to the Monitoring for the Monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quantity within one month of monitoring. (XXII) Monitoring of drinking water should be carried out regularly. (XXIII) Monitoring of drinking water should be carried out regularly. (XXIII) Project specific CSR should be prepared & activities under CSR which is being done		density of the trees shall be around	The state of the s
A Conservation Plan for endangered species inhabited within species shall be formulated in case they inhabit visit/reported within the study area and implemented in consultation with the State Forest and Wildlife. Conservation Plan for endangered species is in the process of within the study area and implemented in consultation with the State Forest and Wildlife. Conservation Plan for endangered species is in the process of preparation and implementation. Wildlife Departments. A budgetary provision shall be earmarked for its establishment and maintenance and a report thereon be submitted as part of the Monitoring Report to the Monitoring Report to the Monitoring for the Monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quantity within one month of monitoring. (XXII) Monitoring of drinking water should be carried out regularly. (XXIII) Monitoring of drinking water should be carried out regularly. (XXIII) Project specific CSR should be prepared & activities under CSR which is being done		2500 plants per ha.	the first of the second second
A Conservation Plan for endangered species inhabited within species shall be formulated in case they inhabit visit/reported within the study area and implemented in consultation with the State Forest and Wildlife. Conservation Plan for endangered species in the process of within the study area and implemented in consultation with the State Forest and Wildlife. Conservation Plan for endangered species is in the process of wildlife. Consultation with the State Forest and Wildlife. Conservation Plan for endangered species is in the process of preparation and implementation. Wildlife. Conservation Plan for endangered species inhabited within the study area of the mine. However, a Wildlife. Conservation Plan for endangered species is in the process of preparation and implementation. Wildlife. Conservation Plan for endangered species inhabited within the study area of the mine. However, a Wildlife. Conservation Plan for endangered species is in the process of preparation and implementation. Wildlife. Conservation Plan for endangered species is in the process of preparation and implementation. Wildlife. Conservation Plan for endangered species is in the process of preparation and implementation. Wildlife. Conservation Plan for endangered species is in the process of preparation and implementation. Wildlife. Conservation Plan for endangered species is in the process of preparation and implementation. Wildlife. Conservation Plan wildlife. Conservation Plan for endangered species is in the process of preparation and implementation. Wildlife. Conservation Plan for endangered species is in the process of preparation and implementation. Wildlife. Conservation of preparation and implementation. The study area of the mine. However, a wildlife a Conservation preparation and implementation. The study area of the mine study area of the mine study area of the mine. However, and wildlife a part of the well and implementation. The study area of the mine study area of the mine study area of the mine study area of the wel		1	NOTE OF A STATE OF ST
they inhabit visit/reported within the study area and implemented in consultation with the State Forest and Wildlife Departments. A budgetary provision shall be earniarked for its establishment and maintenance and a report thereon be submitted as part of the Monitoring Report to the MoEF, RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (August), post-monsoon (May), monsoon (August), post-monsoon (May), monsoon (August) within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly: (xxiii) Project specific CSR should be prepared & activities under CSR which is being done	(xx)	A Conservation Plan for endangered	No endangered species inhabited within
they inhabit visit/reported within the study area and implemented in consultation with the State Forest and Wildlife Departments. A budgetary provision shall be earniarked for its establishment and maintenance and a report thereon be submitted as part of the Monitoring Report to the MoEF, RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of members and construction of members are and in the water level of the well due to mining personnel (November) and winter (January) seasons and for quality in May Data thus collected shalf be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done		species shall be formulated in case	the study area of the mine. However a
study area and implemented in consultation with the State Forest and Wildlife Departments. A budgetary provision shall be earmarked for its establishment and maintenance and la report thereon be submitted as part of the Monitoring Report to the MoEF RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-mionsoon (August), post-mionsoon (August), post-mionsoon (Yovember) and winter (January) seasons and for quality in May Data thus collected shalf be submitted to the Ministry of Environment & Forests and to the Central Pollution Confrol Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR activities activities under CSR activities activities under CSR a			Wildlife Conservation Plan for
consultation with the State Forest and Wildlife Departments. A budgetary provision shall be earmarked for its establishment and maintenance and a report thereon be submitted as pair of the Monitoring Report to the MoEF, RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (August), post-monsoon (May) seasons and for quality in May Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done			
wildlife Departments. A budgetary provision shall be earmarked for its establishment and maintenance and a report thereon be submitted as part of the Monitoring Report to the MoEF, RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done	,	4	ntenaration and implementation
provision shall be earmarked for its establishment and maintenance and a report thereon be submitted as pair of the Monitoring Report to MoEF, RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-mensoon (May), monsoon (November) and winter (January) seasons and for quantity in May Data thus collected shalf be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly (xxiii) Project specific CSR should be prepared & activities under CSR which is being done			Solved the Design
establishment and maintenance and a report thereon be submitted as part of the Monitoring Report to the MoEF RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-mensoon (May), monsoon (November) and winter (January) seasons and for quantity in May Data thus collected shalf be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly (xxiii) Project specific CSR should be Adequate fund has been allocated for prepared & activities under CSR which is being done			
report thereon be submitted as part of the Monitoring Report to the MoEF, RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done			
the Monitoring Report to the MoEF, RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (November) and winter (January) seasons and for quality in May Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done			l I
RO, Bhubaneswar and also regularly (at least once a year) uploaded on the Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a fietwork of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done			I
(xxi) Regular monitoring of groundwater level in the wells of the level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done			
Company's website. (xxi) Regular monitoring of groundwater level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly (xxiii) Project specific CSR should be prepared & activities under CSR which is being done			
Regular monitoring of groundwater level in the wells of the level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (November) and winter (January) seasons and for quality in May Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly (xxiii) Project specific CSR should be prepared & activities under CSR which is being done		(at least once a year) uploaded on the	
level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly (xxiii) Project specific CSR should be prepared & activities under CSR which is being done	<u> </u>	Company's website.	· · · · · · · · · · · · · · · · · · ·
level and quality shall be carried out by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly (xxiii) Project specific CSR should be prepared & activities under CSR which is being done	(xxi)	Regular monitoring of groundwater	The groundwater level in the wells of the
by establishing a network of existing wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May) monsoon (November) and winter (January) seasons and for quality in May Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done		level and quality shall be carried out	nearby villages is being monitored by
wells and construction of new peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done	>	by establishing a network of existing	
peizometers. The monitoring for quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (May), monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly being carried out by CMPDIL. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done		wells and construction of new	
quantity shall be done four times a year in pre-monsoon (May), monsoon (August), post-monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR which is being done		peizometers. The monitoring for	Children Philip
year in pre-monsoon (May), monsoon (August), post-monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shalf be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be prepared & activities under CSR Adequate fund has been allocated for activities under CSR which is being done	1		Proposition and
(August), post-monsoon (November) and winter (January) seasons and for quality in May. Data thus collected shalf be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly (xxiii) Project specific CSR should be prepared & activities under CSR which is being done			y0.60 0.00 x
(xxii) Project specific CSR should be prepared & activities under CSR which is being done			
seasons and for quality in May Data thus collected shall be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly: (xxiii) Project specific CSR should be Adequate fund has been allocated for prepared & activities under CSR which is being done			
thus collected shalf be submitted to the Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly be carried out regularly being carried out by CMPDIL. (xxiii) Project specific CSR should be Adequate fund has been allocated for prepared & activities under CSR which is being done			
Ministry of Environment & Forests and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly: (xxiii) Project specific CSR should be prepared & activities under CSR which is being done		1	
and to the Central Pollution Control Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly (xxiii) Project specific CSR should be Adequate fund has been allocated for prepared & activities under CSR which is being done		1	i
Board quarterly within one month of monitoring. (xxii) Monitoring of drinking water should be carried out regularly: (xxiii) Project specific CSR should be Adequate fund has been allocated for prepared & activities under CSR activities under CSR which is being done			
(xxii) Monitoring of drinking water should be carried out regularly. (xxiii) Project specific CSR should be Adequate fund has been allocated for prepared & activities under CSR activities under CSR which is being done			
(xxii) Monitoring of drinking water should be carried out regularly: (xxiii) Project specific CSR should be Adequate fund has been allocated for prepared & activities under CSR activities under CSR which is being done		_ · · · · · · · · · · · · · · · · · · ·	
(xxii) Monitoring of drinking water should be carried out regularly being carried out by CMPDIL. (xxiii) Project specific CSR should be Adequate fund has been allocated for prepared & activities under CSR activities under CSR which is being done			l •
be carried out regularly: (xxiii) Project specific CSR should be Adequate fund has been allocated for prepared & activities under CSR activities under CSR which is being done			
(xxiii) Project specific CSR should be Adequate fund has been allocated for prepared & activities under CSR activities under CSR which is being done	(XXII)		
(xxiii) Project specific CSR should be Adequate fund has been allocated for prepared & activities under CSR activities under CSR which is being done			being carried out by CMPDIL.
prepared & activities under CSR activities under CSR which is being done			May and the service of the service o
prepared & activities under CSR activities under CSR which is being done	(xxiii)		
		prepared & activities under CSR	

· •		i di di di wili di
_	undertaken for the neighboring villages	in the neighboring villages
	shall be for not less than Rs 5 per	Ministra My
•	tonne of coal with escalation factor	
	every year be provided under the CSR	
-	for the life of the project and the	
	progress made thereon shall be	
	uploaded on the company annually on	\
	Belt/plantation should be provided on both side of road in Diagrams.	
	both side of road in Piper war area.	Mary J. H. Mary
	CSR funds could be utilized for this	Committee Commit
	purpose;	Control of the Contro
		No action to the contract of t
(xxiv)	The Company shall put up artificial	Ponds of the nearby villages are being
	groundwater recharge measures for	maintained by the Company under CSR
,	augmentation of groundwater resource	activity and supply of drinking water to
	in case monitoring shows a declining	the nearby villagers is made during the
	trend of ground water level. The	Summer.
	project authorities shall meet water	
}	requirement of nearby village(s) in	
-	case the village wells go dry due to	:
	dewatering of mine:	
(xxv)	Sewage treatment plant shall be	No ETP has been installed as there is no
	installed in the township RTP shall	CHP and workshop effluents generated
	also be provided for treating workshop	are workshop enhuents generated
	and CHP effluents	are very negligible in quantity.
	and CHP effluents.	Installation Sewage Treatment Plant in
(xxvi)	For monitoring land use pattern and for	
(AAVI)		1 2
	post mining land use, a time series of	
	land wase maps, based on satellite	core zone and buffer zone is in the
	imagery (on a scale of 1:5000) of the	process of preparation.
	core zone and buffer zone, from the	
	start of the project until end of mine	:
	life shall be prepared once in 3 years	
	(for anyone particular season which is	
	consistent in the time series), and the	
	report submitted to MOEF and its	6 SAA A Steel
	Regional office at Bhubaneswar.	A M. C. C. Work
<u> </u>		1900 1 (14)
(xxvii)	A Final Mine Closure Plan along with	A Progressive Mine Closure Plan has
	details of Corpus Fund shall be	already been submitted to the Ministry of
	submitted to the Ministry of	Environment & Forests. The Final Mine
	Environment & Forests 5 years in	Closure Plan along with details of
	advance of final mine closure for	Corpus Fund shall be submitted to
	$\mathcal{L}_{i} = \mathcal{L}_{i} $	<u> </u>

-524	~
_3C	~

· , T	approval Mine aleganis 19 11 11	187, 187, 187, 187, 187, 187, 187, 187,
	approval. Mine closure should ensire	MOEF 5 years in advance of final mine
-	that no illegal mining begins after mine	closure for approval
	is closed.	closure for approvar.
•		in the second se
(xxviii)	If the water quality parameters all the	Try:
(AAVIII)	F pu hoove statute attached as	The water quality parameters such as F,
-	r, pri, neavy metals, etc exceed the	pH, heavy metals, etc are within the
	prescribed limits, suitable measures by	B & 14 (14)
	the proponent be taken to ensure that the local communities are provided	
	the local communities are provided	The state of the s
	artoridate source of water sie alles	
	livelihood.	Control of the Contro
		Provided B. St.
		The transfer of the second
(xxix)	Medical camps should be organized in	Periodical medical camps are organized
	the area for regular check up of	in the area for regular check up of
	workers/villagers/ population. Detailed	will some
	prevalent disease pattern in the area	, magors.
	should be documented and details of	
	medical facilities provided for the	Section of Carry
	same be made available to the MoEF	Maria meta
		# . 71/2000 - 15 at
(xxx)	Dronon mt al Alie Marie and Alie and Al	To the second se
(AAA)	Proponent should make written	Compliance Report on the above cited
	submission on the compliances/	issues is being submitted to MOEF.
,	clarifications to the MoEF on the	
\$ ·	above cited issues.	The state of the s
(xxxi)	Corporate Environment Responsibility:	
	The second of th	the said and the Ma
	a) The Company shall have a well laid	The Company has a well laid down
	down Environment Policy approved by	annoved Environment Deli-
		.11
	Directors 1994 1994 1994 1994 1994 1994 1994 199	
arma mara	Directors.	The state of the s
	Directors.	3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1
	o) the Environment Policy snall	The Environment Policy of the Company
	prescribe for standard operating	
	process/procedures to bring into focus	
	any infringements/ deviation/ violation	any infringements deviation/ violation
	of the environmental or forest norms/	of the environmental or forest norms/
	conditions.	conditions.
	c) The hierarchical system or	
	Administrative Order of the company	Administrative Order of the company to
	to deal with environmental issues and	
	for ensuring compliance with the	
	environmental clearance conditions	environmental clearance conditions is
	shall be furnished.	furnished as Annexure-A.
L	1	Turmonou do Ahireaute-A.
		The Lat. is movem
	The state of the s	

	The Control of the Co	Fig. 11 to 1 18 to 2
<u> </u>	d) To have proper checks and	The Company has already a system of
•	balances, the company shall have a	reporting of non-compliances/ violations
	well laid down system of reporting of	of environmental norms to the Board of
	non-compliances/ violations of	Directors of the company.
·	environmental norms to the Board of	All commen
	Directors of the company and/or	
	shareholders or stakeholders at large.	Tules Thinks
	I have been been been been been been been be	The same of the

B. General Conditions:

B. General	Conditions:	A State of the Sta
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	建型位置等值度	
Condition No.	Conditions stipulated in the EC	Compliance
(i)	No change in technology and scope of	There has been no change in mining
(*)	working shall be made without prior	technology and scope of working so far.
•	approval of the Ministry of	with the sail.
	Environment and Forests.	
(ii)	No change in the calendar plan	
	including quantum of mineral coal and	plan of extraction quantum of coal.
	waste being produced shall be made.	1
(iii)	Four ambient air quality monitoring	Ambient air quality monitoring stations
	stations shall be established in the core	have been established in consultation
	zone as well as in the buffer zone for	with State Pollution Control Board.
	monitoring PM10, PM2.5, S02 and	
	NOx. Location of the stations shall be	
	decided based on the meteorological	• •
	data, topographical features and	
	environmentally and ecologically	il vivi suo livesi
	sensitive targets in consultation with	कियों के कि हैं। इ.स. १९५८ के किया के किया के किया के किया किया के किया के किया के किया किया किया किया किया किया किया किया
	the State Pollution Control Board.	
	Monitoring of heavy metals such as	Marie and William
	Hg, As, Ni, Cd, Cr, in particulates	All the transfer of the second
,	shall be carried out at least once in six months.	
(iv)	· · · · · · · · · · · · · · · · · · ·	Data of infiliant at a lite in 1
(11)	PM 25 S02 and NOV and heavy	Data of ambient air quality is being submitted (half yearly) to MOEF, State
	metals such as Ho As Ni Cr	Pollution Control Board & Central
	etc) and other monitoring data shall be	
	regularly submitted to the Ministry	- John Common Dourt.
,	including its Regional Office at	
	Bhubaneswar and to the State	
	Pollution Control Board and the	Strain to the strain of the st
	Central Pollution Control Board once	
	in six months. Random verification of	

A CONTRACTOR OF THE STATE OF TH

·		
	samples through analysis from independent laboratories recognized under the EP Rules, 1986 shall be furnished as part of the compliance report	Karamatan Karamatan Baran Bara
(v) .	Adequate measures shall be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in blasting and drilling operations, operation of HEMM, etc	Adequate measures have been taken to reduce noise level below 85 dBA at the working places. Workers exposed to
(vi)	shall be provided with ear plugs/muffs. Industrial wastewater (workshop and wastewater from the mine) shall be properly collected, and treated so as to conform to the standards including for heavy metals before discharge prescribed under GSR 422 (E) dated 19th May 1993 and 31st December 1993 or as amended from time to time. Oil and grease trap shall be installed before discharge of workshop	in sedimentation ponds and treated suitably before being allowed to discharge on ground. No waste water discharged from workshop.
(vii)	effluents. Vehicular emissions shall be kept under control and regularly monitored. Vehicles used for transportation of the mineral shall be covered with tarpaulins and optimally loaded.	emissions. Vehicles used for transporting coal are optimally loaded and covered
(viii)	Monitoring of environmental quality parameters shall be carried out through establishment of adequate number and type of pollution monitoring and analysis equipment in consultation with the State Pollution Control Board and data got analyzed through a laboratory recognized under EP Rules, 1986.	Environmental monitoring work is being done through CMPDIL having adequate laboratory facilities as required by State Pollution Control Board.
(ix)	Personnel working in dusty areas shall wear protective respiratory devices and they shall also be provided with adequate training and information on safety and health aspects. Occupational health surveillance programme of the workers shall be undertaken periodically to observe any	provided with dust masks and educated on health aspects through training. Periodical occupational health check up of all workers is carried out once in every five years regularly and corrective measures are being taken as when
		A CONTRACTOR OF A CONTRACTOR O

· , r		1 Maria Cara Cara Cara Cara Cara Cara Cara
	contractions due to exposure to dust	POTENTIAL TOTAL
	and to take corrective measures, if	A many many
•	needed.	
(x)	A separate environmental management	A separate environment management
•	cell with suitable qualified personnel	cell headed by CGM (Envt.) at Company
	shall be set up under the control of a	HQ who reports directly to DT(P&P) of
	Senior Executive, who will report	Company, which
	directly to the Head of the company	Cherry to the control of the control
		The state of the s
(xi)	The funds earmarked for	Funds earmarked for environmental
	environmental protection measures	protection measures are kept in a
	shall be kept in separate account and	separate account head of "Environment".
	shall not be diverted for other purpose.	Year-wise expenditure is reported to
	Year-wise expenditure shall be	
	reported to this Ministry and its	Company HQ.
	Regional Office at Bhubaneswar.	Company 11Q.
(xii)	The Project authorities shall advertise	Advertisement relating to the fact that
	at least in two local newspapers widely	1 1
	circulated around the project, one of	the project has been accorded environmental clearance was made in the
	which shall be in the vernacular	Oriya daily "DHARITRI (Sambalpur) "
	language of the locality concerned	1 (4)
	within seven days of the clearance	1 -2 - 2 - 2 - 3 - 1 - 1 - 2 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3
	letter informing that the project has	EXPRESS (Bhubaneswar) " on Dtd.09.09.2013.
	been accorded environmental	
	clearance and a copy of the clearance	1000 1000
	letter is available with the State	<u> የ</u> ጀ
	Pollution control Board and may also	
	be seen at the website of the min istry	Mr. Bar. Sect. 1
	of Environment & Forests at	
•	http://envfor.nic.in	,
(xiii)	A copy of the environmental clearance	A Contract of the Contract of
(3311)	letter shall be marked to concerned	, 10
	Panchayat/Zila Parishad, Municipal	
	Corporation or Urban Local Body and	11
	local NGO, if any, from whom any	
	suggestion/ representation has been	
	received while processing the	
	proposal. A copy of the clearance letter	
	shall also be displayed on the	
	company's website.	
(xiv)		A converted to
(AIV)	displayed on the make to the the	A copy of the clearance letter has been
	concerned State Dallation Contents	sent to the State Pollution Control Board,
	Roard The EC latter shall also be	Odisha, Bhubaneswar Regional Office,
	displayed at the Passional Office	District Industry Centre, Collector's
	displayed at the Regional Office,	
The said of the said of the said of the said		
The second of th		
		The second of th

	· r		
-		District Industry Centre and Collector's Office/Tahsildar's Office for 30 days.	Tharsuguda for display of such clearance
	(xv)	The clearance letter shall be uploaded on the company's website. The	The environmental clearance letter has been uploaded on the company's website
		compliance status of the stipulated EC conditions shall also be uploaded by	The monitoring data of environmental
		the project authorities on their website and updated at least once every six	the entrance of the project premises and
		months so as to bring the same in the publicudomain. The monitoring data of	on the company's website.
		environmental quality parameters (air, water, noise and soil) and critical	
		pollutants such as PMIO, PM2.5, S02 and NOx (ambient) and critical	
		sectoral parameters shall also be	Surface States
		displayed at the entrance of the project premises and mines office and in	For the simple
	(')	corporate office and on the company's website.	This is under the
	(xvi)	The project proponent shall submit six monthly reports on the status of	compliance of the stipulated
	÷ • •	compliance of the stipulated environmental clearance conditions	environmental clearance conditions (both in hard copy and in e-mail) is being
		(both in hard copy and in e-mail) to the respective Regional Office of the	submitted to the respective Regional Office of the MOEF, the respective
		MOEF, the respective Zonal offices of CPCB and the SPCB.	Zonal offices of CPCB and the SPCB.
	(xvii)	The Regional Office of this Ministry	The requisite data/ information/ monitoring reports is being furnished to
		compliance of the stipulated conditions. The Project authorities	the Regional Office of MOFF
		shall extend full cooperation to the office(s) of the Regional Office by	Fig. 1 (A. A. A
	•	furnishing the requisite data/ information/monitoring reports.	Aller Build to the second
	(xviii)	The environmental statement for each financial year ending 31st March in	The environmental statement for each
		Form-Vis mandated to be submitted by the project proponent to the concerned	financial year ending 31st March in Form V is being submitted to State
		State Pollution Control Board as	Pollution Control Board, Odisha, Bhubaneswar.
	j		THE COUNTY OF THE PARTY OF THE
		on the company" s website along with	the true one
L		the status of compliance of EC	
			Berthelmann by state of the sta
		J. 3	• •

conditions and shall be sent to the respective Regional Offices of the MOEF by E-mail.

6.2 2/12/12

Colliery Manager,

Orient Colliery Mine No.3.