

पर्यावरण संरक्षण स्वीकृत प्रमाण-पत्र

वचन-पत्र

प्रमाणित किया जाता है कि ग्राम रायकेरा, बनाई, बरकसपाली, डोलेसारा, बासंनपाली, कसडोल, कांटाझारीया, रेगड़ा, सम्बलपुरी, तारपाली, एवं आरक्षित वन कम्पार्टमेंट नं. 897 एम.जी. आर. रेल्वे तिलाईपाली कोयला खनन परियोजना से कोयले की निकासी कार्य हेतु पर्यावरण (संरक्षण) अधिनियम के अंतर्गत क्लीयरेंस प्रमाण पत्र आवश्यक नहीं है।

भारत सरकार का राजपत्र असाधारण क्रमांक- 10 नई दिल्ली दिनांक 14.09.2006 पर्यावरण और वन मंत्रालय की अधिसूचना संलग्न है।



**General Manager, NTPC
Talaipalli coal mining,
lailunga Road, Gharghoda
Raigarh (C.G.)**



**वनमण्डलाधिकारी
रायगढ़ वनमण्डल, रायगढ़**



भारत का राजपत्र The Gazette of India

असाधारण
EXTRAORDINARY

भाग II—खण्ड 3—उप-खण्ड (ii)
PART II—Section 3—Sub-section (ii)

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं. 1067]
No. 1067]

नई दिल्ली, बृहस्पतिवार, सितम्बर 14, 2006/भाद्र 23, 1928
NEW DELHI, THURSDAY, SEPTEMBER 14, 2006/BHADRA 23, 1928

पर्यावरण और वन मंत्रालय

अधिसूचना

नई दिल्ली, 14 सितम्बर, 2006

का.आ. 1533(अ).—केंद्रीय सरकार या केन्द्रीय सरकार द्वारा राज्य सरकार या संबंधित संघ राज्यक्षेत्र प्रशासन के परामर्श से गठित किए जाने वाले राज्य या संघ राज्यक्षेत्र स्तर पर्यावरण समाघात निर्धारण प्राधिकरण द्वारा इस अधिसूचना के प्रयोजन के लिए पर्यावरण (संरक्षण) अधिनियम, 1986 की धारा 3 की उपधारा (3) के अधीन संघ मंत्रिमंडल द्वारा 18 मई, 2006 को अनुमोदित राष्ट्रीय पर्यावरण नीति और अधिसूचना में विनिर्दिष्ट प्रक्रिया के उद्देश्यों के अनुसार जब तक पूर्व पर्यावरणीय अनापत्ति अभिलिखित नहीं हो जाती है, भारत के किसी भाग में, नई परियोजनाओं या क्रियाकलापों पर या इस अधिसूचना की अनुसूची में यथा उपवर्णित उनके सक्षम पर्यावरणीय समाघातों पर विद्यमान परियोजनाओं या क्रियाकलापों के विस्तार या आधुनिकीकरण पर कतिपय निर्बंधन और प्रतिषेध अधिरोपित करने के लिए, पर्यावरण (संरक्षण) नियम, 1986 के नियम 5 के उपनियम (3) के अधीन एक प्रारूप अधिसूचना भारत के राजपत्र, असाधारण, भाग 2, खंड 3, उपखंड (ii) में, का०आ० सं० 1324(अ), तारीख 15 सितंबर, 2005 द्वारा प्रकाशित की गई थी जिसमें उन सभी व्यक्तियों से, जिनके उनसे प्रभावित होने की संभावना है, उस तारीख से, जिसको उक्त अधिसूचना को अंतर्विष्ट करने वाले राजपत्र की प्रतियां जनता को उपलब्ध करा दी गई थीं, साठ दिन की अवधि के भीतर आक्षेप और सुझाव आमंत्रित किए गए थे ;

और उक्त अधिसूचना की प्रतियां 15 सितंबर, 2005 को जनता को उपलब्ध करा दी गई थीं ;

और ऊपर उल्लिखित प्रारूप अधिसूचना के उत्तर में प्राप्त सभी आपेक्षों और सुझावों पर केन्द्रीय सरकार ने सम्यक् रूप से विचार कर लिया है ।

अनुसूची

(पैरा 2 और 7 देखें)

पूर्व पर्यावरणीय अनापत्ति की अपेक्षा वाली परियोजनाओं या क्रियाकलापों की सूची

क्र. सं.	परियोजना या क्रियाकलाप	अवसीमा सहित प्रदर्श		शर्तें, यदि कोई हों
		क	ख	
1	खनन, प्राकृतिक संसाधन का निष्कर्षण और विद्युत उत्पादन विनिर्दिष्ट उत्पादन क्षमता के लिए)			
1	2	3	4	5
1(क)	खनिज का खनन	खनन पट्टा क्षेत्र का ≥ 50 हे० किसी भी खनन क्षेत्र का ध्यान दिए बिना ऐस्बेस्टस खनन	< 50 हेक्टेयर ≥ 5 हेक्टेयर खनन पट्टा क्षेत्र	साधारण शर्त लागू होगी टिप्पण खनिज पदार्थों के पूर्वक्षण (जिसमें ड्रिलिंग न हो) को छूट दी गई है बशर्त कि वास्तविक सर्वेक्षण के लिए छूट वाले क्षेत्रों की पूर्व अनुमति ली गई है।
1(ख)	अपतट और तटवर्ती तेल तथा गैस की खोज, विकास और उत्पादन	सभी परियोजनाएं	-	टिप्पण सार खोज सर्वेक्षण (जिसमें ड्रिलिंग न हो) को छूट दी गई है बशर्त कि वास्तविक सर्वेक्षण के लिए छूट वाले क्षेत्रों की पूर्व अनुमति ली गई है।
1(ग)	नदी घाटी परियोजनाएं	(i) ≥ 50 मे०वा० जल विद्युत उत्पादन (ii) $\geq 10,000$ हे० खेती योग्य प्रभावित क्षेत्र	(i) $< 50 \geq 25$ मे०वा० जल विद्युत उत्पादन (ii) $< 10,000$ हे० खेती योग्य प्रभावित क्षेत्र	साधारण शर्त लागू होगी
1(घ)	तापीय विद्युत संयंत्र	(कोयला लिग्नाइट और नेफ्था गैस आधारित) ≥ 500 मे.वा. ≥ 50 मे.वा. (पेटकोक, डीजल और सभी अन्य ईंधन)	(कोयला/लिग्नाइट/नेफ्था एवं गैस आधारित) < 500 मे.वा. (पेटकोक, डीजल और सभी अन्य ईंधन) < 50 मे.वा ≥ 5 मे.वा.	साधारण शर्त लागू होगी
1(ङ)	आणविक विद्युत परियोजनाएं और आणविक ईंधन का प्रसंस्करण	सभी परियोजनाएं	-	
2	प्राथमिक प्रसंस्करण			
2(क)	कोयला धोवनशालाएं	≥ 1 मिलियन टन/ वार्षिक कोयले का उत्पादन	< 1 मिलियन टन/ वार्षिक कोयले का उत्पादन	साधारण शर्त लागू होगी (यदि खनन क्षेत्र के अंदर स्थित है तो प्रस्ताव का मूल्यांकन खनन प्रस्ताव के साथ किया जाना चाहिए)

**MINISTRY OF ENVIRONMENT AND FORESTS
NOTIFICATION**

New Delhi, the 14th September, 2006

S.O. 1533(E).—Whereas, a draft notification under Sub-rule (3) of Rule 5 of the Environment (Protection) Rules, 1986 for imposing certain restrictions and prohibitions on new projects or activities, or on the expansion or modernization of existing projects or activities based on their potential environmental impacts as indicated in the Schedule to the notification, being undertaken in any part of India¹, unless prior environmental clearance has been accorded in accordance with the objectives of National Environment Policy as approved by the Union Cabinet on 18th May, 2006 and the procedure specified in the notification, by the Central Government or the State or Union Territory Level Environment Impact Assessment Authority (SEIAA), to be constituted by the Central Government in consultation with the State Government or the Union Territory Administration concerned under Sub-section (3) of Section 3 of the Environment (Protection) Act, 1986 for the purpose of this notification, was published in the Gazette of India, Extraordinary, Part II, Section 3, Sub-section (ii) vide number S.O. 1324(E), dated the 15th September, 2005 inviting objections and suggestions from all persons likely to be affected thereby within a period of sixty days from the date on which copies of Gazette containing the said notification were made available to the public;

And whereas, copies of the said notification were made available to the public on 15th September, 2005;

And whereas, all objections and suggestions received in response to the above mentioned draft notification have been duly considered by the Central Government;

Now, therefore, in exercise of the powers conferred by sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986, read with clause (d) of sub-rule (3) of rule 5 of the Environment (Protection) Rules, 1986 and in supersession of the notification number S.O. 60 (E) dated the 27th January, 1994, except in respect of things done or omitted to be done before such supersession, the Central Government hereby directs that on and from the date of its publication the required construction of new projects or activities or the expansion or modernization of existing projects or activities listed in the Schedule to this notification entailing capacity addition with change in process and or technology shall be undertaken in any part of India only after the prior environmental clearance from the Central Government or as the case may be, by the State Level Environment Impact Assessment Authority, duly constituted by the Central Government under sub-section (3) of section 3 of the said Act, in accordance with the procedure specified hereinafter in this notification.

¹Includes the territorial waters

2. Requirements of prior Environmental Clearance (EC):— The following projects or activities shall require prior environmental clearance from the concerned regulatory authority, which shall hereinafter referred to be as the Central Government in the Ministry of Environment and Forests for matters falling under Category 'A' in the Schedule and at State level the State Environment Impact Assessment Authority (SEIAA) for matters falling under Category 'B' in the said Schedule, before any construction work, or preparation of land by the project management except for securing the land, is started on the project or activity:

- (i) All new projects or activities listed in the Schedule to this notification;
- (ii) Expansion and modernization of existing projects or activities listed in the Schedule to this notification with addition of capacity beyond the limits specified for the concerned sector, that is, projects or activities which cross the threshold limits given in the Schedule, after expansion or modernization;

(iii) Any change in product - mix in an existing manufacturing unit included in Schedule beyond the specified range.

3. State Level Environment Impact Assessment Authority:- (1) A State Level Environment Impact Assessment Authority hereinafter referred to as the SEIAA shall be constituted by the Central Government under sub-section (3) of section 3 of the Environment (Protection) Act, 1986 comprising of three Members including a Chairman and a Member – Secretary to be nominated by the State Government or the Union territory Administration concerned.

(2) The Member-Secretary shall be a serving officer of the concerned State Government or Union territory administration familiar with environmental laws.

(3) The other two Members shall be either a professional or expert fulfilling the eligibility criteria given in Appendix VI to this notification.

(4) One of the specified Members in sub-paragraph (3) above who is an expert in the Environmental Impact Assessment process shall be the Chairman of the SEIAA.

(5) The State Government or Union territory Administration shall forward the names of the Members and the Chairman referred in sub- paragraph 3 to 4 above to the Central Government and the Central Government shall constitute the SEIAA as an authority for the purposes of this notification within thirty days of the date of receipt of the names:

(6) The non-official Member and the Chairman shall have a fixed term of three years (from the date of the publication of the notification by the Central Government constituting the authority).

(7) All decisions of the SEIAA shall be unanimous and taken in a meeting.

4. Categorization of projects and activities:-

(i) All projects and activities are broadly categorized in to two categories - Category A and Category B, based on the spatial extent of potential impacts and potential impacts on human health and natural and man made resources.

(ii) All projects or activities included as Category 'A' in the Schedule, including expansion and modernization of existing projects or activities and change in product mix, shall require prior environmental clearance from the Central Government in the Ministry of Environment and Forests (MoEF) on the recommendations of an Expert Appraisal Committee (EAC) to be constituted by the Central Government for the purposes of this notification;

(iii) All projects or activities included as Category 'B' in the Schedule, including expansion and modernization of existing projects or activities as specified in sub paragraph (ii) of paragraph 2, or change in product mix as specified in sub paragraph (iii) of paragraph 2, but excluding those which fulfill the General Conditions (GC) stipulated in the Schedule, will require prior environmental clearance from the State/Union territory Environment Impact Assessment Authority (SEIAA). The SEIAA shall base its decision on the recommendations of a State or Union territory level Expert Appraisal Committee (SEAC) as to be constituted for in this notification. In the absence of a duly constituted SEIAA or SEAC, a Category 'B' project shall be treated as a Category 'A' project;

SCHEDULE

(See paragraph 2 and 7)

LIST OF PROJECTS OR ACTIVITIES REQUIRING PRIOR ENVIRONMENTAL CLEARANCE

Project or Activity		Category with threshold limit		Conditions if any
		A	B	
1		Mining, extraction of natural resources and power generation (for a specified production capacity)		
(1)	(2)	(3)	(4)	(5)
1(a)	Mining of minerals	≥ 50 ha. of mining lease area Asbestos mining irrespective of mining area	<50 ha ≥ 5 ha .of mining lease area.	General Condition shall apply <u>Note</u> Mineral prospecting (not involving drilling) are exempted provided the concession areas have got previous clearance for physical survey
1(b)	Offshore and onshore oil and gas exploration, development & production	All projects		<u>Note</u> Exploration Surveys (not involving drilling) are exempted provided the concession areas have got previous clearance for physical survey
1(c)	River Valley projects	(i) ≥ 50 MW hydroelectric power generation; (ii) ≥ 10,000 ha. of culturable command area	(i) < 50 MW ≥ 25 MW hydroelectric power generation; (ii) < 10,000 ha. of culturable command area	General Condition shall apply
1(d)	Thermal Power Plants	≥ 500 MW (coal/lignite/naphta & gas based); ≥ 50 MW (Pet coke diesel and all other fuels -)	< 500 MW (coal/lignite/naphta & gas based); <50 MW ≥ 5MW (Pet coke ,diesel and all other fuels)	General Condition shall apply

(1)	(2)	(3)	(4)	(5)
1(e)	Nuclear power projects and processing of nuclear fuel	All projects		
2		Primary Processing		
2(a)	Coal washeries	≥ 1 million ton/annum throughput of coal	< 1 million ton/annum throughput of coal	General Condition shall apply (If located within mining area the proposal shall be appraised together with the mining proposal)
2 (b)	Mineral beneficiation	≥ 0.1 million ton/annum mineral throughput	< 0.1 million ton/annum mineral throughput	General Condition shall apply (Mining proposal with Mineral beneficiation shall be appraised together for grant of clearance)

3 Materials Production				
(1)	(2)	(3)	(4)	(5)
3(a)	Metallurgical industries (ferrous & non ferrous)	<p>a) Primary metallurgical industry</p> <p>All projects</p> <p>b) Sponge iron manufacturing ≥ 200TPD</p> <p>c) Secondary metallurgical processing industry</p> <p>All toxic and heavy metal producing units $\geq 20,000$ tonnes/annum</p>	<p>Sponge iron manufacturing < 200TPD</p> <p>Secondary metallurgical processing industry</p> <p>i.) All toxic and heavy metal producing units $< 20,000$ tonnes/annum</p> <p>ii.) All other non-toxic secondary metallurgical processing industries > 5000 tonnes/annum</p>	General Condition shall apply for Sponge iron manufacturing
3(b)	Cement plants	≥ 1.0 million tonnes/annum production capacity	< 1.0 million tonnes/annum production capacity. All Stand alone grinding units	General Condition shall apply

4		Materials Processing		
(1)	(2)	(3)	(4)	(5)
4(a)	Petroleum refining industry	All projects	-	-
4(b)	Coke oven plants	≥2,50,000 tonnes/annum	<2,50,000 & ≥25,000 tonnes/annum	-
4(c)	Asbestos milling and asbestos based products	All projects	-	-
4(d)	Chlor-alkali industry	≥300 TPD production capacity or a unit located out side the notified industrial area/estate	<300 TPD production capacity and located within a notified industrial area/estate	Specific Condition shall apply No new Mercury Cell based plants will be permitted and existing units converting to membrane cell technology are exempted from this Notification
4(e)	Soda ash Industry	All projects	-	-
4(f)	Leather/skin/hide processing industry	New projects outside the industrial area or expansion of existing units out side the industrial area	All new or expansion of projects located within a notified industrial area/estate	Specific condition shall apply
5		Manufacturing/Fabrication		
5(a)	Chemical fertilizers	All projects	-	-
5(b)	Pesticides industry and pesticide specific intermediates (excluding formulations)	All units producing technical grade pesticides	-	-

(1)	(2)	(3)	(4)	(5)
5(c)	Petro-chemical complexes (industries based on processing of petroleum fractions & natural gas and/or reforming to aromatics)	All projects	-	-
5(d)	Manmade fibres manufacturing	Rayon	Others	General Condition shall apply
5(e)	Petrochemical based processing (processes other than cracking & reformation and not covered under the complexes)	Located out side the notified industrial area/ estate	Located in a notified industrial area/ estate	Specific Condition shall apply
5(f)	Synthetic organic chemicals industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates)	Located out side the notified industrial area/ estate	Located in a notified industrial area/ estate	Specific Condition shall apply
5(g)	Distilleries	(i) All Molasses based distilleries (ii) All Cane juice/ non-molasses based distilleries ≥ 30 KLD	All Cane juice/non-molasses based distilleries - < 30 KLD	General Condition shall apply
5(h)	Integrated paint industry	-	All projects	General Condition shall apply

(1)	(2)	(3)	(4)	(5)
5(i)	Pulp & paper industry excluding manufacturing of paper from waste paper and manufacture of paper from ready pulp with out bleaching	Pulp manufacturing and Pulp& Paper manufacturing industry	Paper manufacturing industry without pulp manufacturing	General Condition shall apply
5(j)	Sugar Industry	-	≥ 5000 tcd cane crushing capacity	General Condition shall apply
5(k)	Induction/arc furnaces/cupola furnaces 5TPH or more	-	All projects	General Condition shall apply
6		Service Sectors		
6(a)	Oil & gas transportation pipe line (crude and refinery/ petrochemical products), passing through national parks /sanctuaries/coral reefs /ecologically sensitive areas including LNG Terminal	All projects		

(1)	(2)	(3)	(4)	(5)
6(b)	Isolated storage & handling of hazardous chemicals (As per threshold planning quantity indicated in column 3 of schedule 2 & 3 of MSIHC Rules 1989 amended 2000)	-	All projects	General Condition shall apply
7	Physical Infrastructure including Environmental Services			
7(a)	Air ports	All projects	-	-
7(b)	All ship breaking yards including ship breaking units	All projects	-	-
7(c)	Industrial estates/parks/ complexes/ areas, export processing Zones (EPZs), Special Economic Zones (SEZs), Biotech Parks, Leather Complexes.	<p>If at least one industry in the proposed industrial estate falls under the Category A, entire industrial area shall be treated as Category A, irrespective of the area.</p> <p>Industrial estates with area greater than 500 ha. and housing at least one Category B industry.</p>	<p>Industrial estates housing at least one Category B industry and area <500 ha.</p> <p>Industrial estates of area > 500 ha. and not housing any industry belonging to Category A or B.</p>	<p>Special condition shall apply</p> <p>Note: Industrial Estate of area below 500 ha. and not housing any industry of category A or B does not require clearance.</p>
7(d)	Common hazardous waste treatment, storage and disposal facilities (TSDFs)	All integrated facilities having incineration & landfill or incineration alone	All facilities having land fill only	General Condition shall apply

(1)	(2)	(3)	(4)	(5)
7(e)	Ports, Harbours	≥ 5 million TPA of cargo handling capacity (excluding fishing harbours)	< 5 million TPA, of cargo handling capacity and/or ports/ harbours ≥10,000 TPA of fish handling capacity	General Condition shall apply
7(f)	Highways	i) New National High ways; and ii) Expansion of National High ways greater than 30 KM, involving additional right of way greater than 20m involving land acquisition and passing through more than one State.	i) New State High ways; and ii) Expansion of National / State Highways greater than 30 km involving additional right of way greater than 20m involving land acquisition.	General Condition shall apply
7(g)	Aerial ropeways		All projects	General Condition shall apply
7(h)	Common Effluent Treatment Plants (CETPs)		All projects	General Condition shall apply
7(i)	Common Municipal Solid Waste Management Facility (CMSWMF)		All projects	General Condition shall apply

(1)	(2)	(3)	(4)	(5)
8		Building /Construction projects/Area Development projects and Townships		
8(a)	Building and Construction projects		≥20000 sq.mtrs and <1,50,000 sq.mtrs. of built-up area#	#(built up area for covered construction; in the case of facilities open to the sky, it will be the activity area)
8(b)	Townships and Area Development projects.		Covering an area ≥ 50 ha and or built up area ≥1,50,000 sq .mtrs ++	**All projects under Item 8(b) shall be appraised as Category B1

Note:-**General Condition (GC):**

Any project or activity specified in Category 'B' will be treated as Category A, if located in whole or in part within 10 km from the boundary of: (i) Protected Areas notified under the Wild Life (Protection) Act, 1972, (ii) Critically Polluted areas as notified by the Central Pollution Control Board from time to time, (iii) Notified Eco-sensitive areas, (iv) inter-State boundaries and international boundaries.

Specific Condition (SC):

If any Industrial Estate/Complex / Export processing Zones /Special Economic Zones/Biotech Parks / Leather Complex with homogeneous type of industries such as Items 4(d), 4(f), 5(e), 5(f), or those Industrial estates with pre -defined set of activities (not necessarily homogeneous, obtains prior environmental clearance, individual industries including proposed industrial housing within such estates /complexes will not be required to take prior environmental clearance, so long as the Terms and Conditions for the industrial estate/complex are complied with (Such estates/complexes must have a clearly identified management with the legal responsibility of ensuring adherence to the Terms and Conditions of prior environmental clearance, who may be held responsible for violation of the same throughout the life of the complex/estate).

[No. J-11013/56/2004-IA-II(I)]
R. CHANDRAMOHAN, Jt. Secy.

APPENDIX I

(See paragraph - 6)

FORM I**(I) Basic Information**

Name of the Project:

Location / site alternatives under consideration:

Size of the Project: *

Expected cost of the project: