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STATE POLLUTION CONTROL BOARD, ODISHA

[DEPARTMENT OF FOREST & ENVIRONMENT, GOVERNMENT OF ODISHA]
Paribesh Bhawan, A/118, Nilakantha Nagar, Unit - VIII
Bhubaneswar - 751012, INDIA

BY SPEED POST

FORM 2
[See rule 6(2)]

RENEWAL OF AUTHORISATION BY STATE POLLUTION CONTROL BOARD, ODISHA TO THE OCCUPIER UNDER HAZARDOUS AND OTHER WASTES (MANAGEMENT AND TRANSBOUNDARY MOVEMENT) RULES, 2016

- 1. Number of authorization: IND-IV-HW-222/5686 and date of issue: 01.07-2020
- Reference of application (No. and date): 2400388, dtd. 04-01-2019 / 22-05-2020.
- Anant Open Cast Projects of M/s Mahanadi Coalfields Limited is hereby granted an authorization based on the enclosed signed inspection report for generation, storage, transport, reuse, utilization, disposal or any other use of hazardous or other wastes or both in the premises situated At/Po - Dera, Talcher, Dist - Angul, Odisha - 759103.

Details of Authorization

SI. No	Category of Hazardous Waste as per the Schedules I, II and III of these Rules	Waste Description	Quantity	Mode of Disposal
1.	Schedules - I Stream - 5.1	Used / Spent Oil	150 T/A	Storage in containers over impervious floor under well ventilated covered shed followed by disposal through actual users having valid authorization from SPCB, Odisha
2.	Schedules - I Stream - 35.4	Oily Sludge	240 T/A	Storage in impervious pits / containers under well ventilated covered shed followed by sale to actual users / Authorized HW incinerator / Common Hazardous Waste Treatment Storage Disposal Facility (CHWTSDF), Jajpur / Co-processing in authorized cement kiln
3.	Schedules - I Stream - 3.3	Filter & Filter Materials Containing Oil	20 T/A	Storage in impervious pits / containers under well ventilated covered shed followed by sale to actual users / Authorized HW incinerator / CHWTSDF, Jajpur / Co-processing in authorized Cement Kiln

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SI. No	Category of Hazardous Waste as per the	Waste Description	Quantity	Mode of Disposal
	Schedules I, II and III of these Rules		1	· floor under well
4.	Schedules - I Stream - 33.1	Empty Barrels	30 T/A	Storage on impervious floor under well ventilated covered shed followed by captive reuse / disposal through original supplier / Actual Users authorized by SPCB, Odisha

- (1) The authorization shall be valid up to <u>31-03-2024</u>.
- (2) The authorization is subject to the following general and specific conditions.

A. General Conditions of authorisation:

- 1. The authorized person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
- 2. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board.
- 3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorisation.
- 4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorisation.
- 5. The person authorized shall implement Emergency Response Procedure (ERP) for which this authorisation is being granted considering all site specific possible scenarios such as spillages, leakages, fire, etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time.
- 6. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty". Any accident in this respect shall be intimated to the Board immediately.
- 7. It is the duty of the authorized person to take prior permission of the State Pollution Control Board to close down the facility.
- 8. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorisation.
- An application for the renewal of an authorisation shall be made as laid down under these Rules.
- Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time.
- 11. Annual return shall be filed by 30th day of June of every year for the preceding period from April to March.

B. Specific Conditions:

- Authorization granted herewith does not relieve you in complying with other provision laid down under Water (PCP) Act, 1974, Air (PCP) Act, 1981 and Environment (Protection) Act, 1986, and the Rules made there under.
- This authorization is subject to statutory and other clearances from Govt. of Odisha and / or Govt. of India as and when applicable.
- In case the quantity of generation of hazardous Waste exceeds the Authorized quantity, the industry / mine shall apply for amendment of Authorization order.
- The industry / mine shall strictly comply to the provisions of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and amendments made thereafter.
- Annual returns in Form 4 (See Rules- 6 (5), 13 (8), 16 (6) & 20 (2)) shall be submitted to
 the Board for the financial year by 30th June of every year. It shall contain the detail
 quantities of generation, storage and disposal of different type of hazardous wastes such as
 recyclable, incinerable, land disposable.
- Steps shall be taken for reduction and prevention of the hazardous waste generated or for recycling or reuse.
- Environmental Information with respect to Air, Water, Hazardous Waste and Hazardous Chemicals shall be displayed at the main gate for public view.
- 8. The transport of the hazardous and other waste shall be in accordance with the provisions of the Rule, 2016 and the rules made by the Central Government under the Motor Vehicles Act, 1988 and the guidelines issued by the Central Pollution Control Board from time to time in this regard.
- The occupier shall provide the transporter with the relevant information in Form 9, regarding the hazardous nature of the wastes and measures to be taken in case of an emergency and shall label the hazardous and other wastes containers as per Form 8.
- 10. In case of transportation of hazardous waste and other wastes for recycling or utilization including co-processing to outside the state, the sender shall intimate both the State Pollution Control Boards before handing over the waste to the transporter.
- 11. Manifest system (Movement document) shall be strictly followed as per Rule-19 and to be submitted to this office as per the Rule. The industry / mine shall check the authenticity of the way bill of the transport vehicle to ensure supply of hazardous waste to the authorized destination.
- 12. The hazardous waste shall be sold if required only to Actual User having valid authorization from the State Pollution Control Board, Odisha and concerned SPC Board. Details of such wastes shall be entered in the passbook issued by respective SPCB.
- 13. All the hazardous waste shall be stored in impervious pits / containers / floors under cover shed with adequate capacity having spill containment facility. The spilled hazardous waste shall be re-collected and stored in impervious pits / containers / floors under cover shed prior to sale / disposal.

- 14. The schedule of hazardous waste and the quantity as specified shall only be disposed off as per the stipulation prescribed in this authorisation.
- 15. This authorization does not permit you to either receive and process or generate hazardous waste in case validity of Consent to Operate of your industry / mine ceases. However you can carry out handling, storage, treatment, transport and disposal of hazardous waste and other wastes generated previously during such period to avoid accumulation of hazardous waste.
- 16. The industry / mine shall store the accumulated hazardous waste for a period not exceeding 90 days and shall dispose as per the stipulation prescribed in this authorisation order. In case of any violation, authorization granted shall be suspended / cancelled.
- 17. The industry / mine shall apply for renewal of authorization in Form 1, 120 days before expiry of this authorization order enclosing Annual Return in Form 4, Manifest copies in Form 10 and compliance to the conditions stipulated in this order along with adequate processing fees.
- 18. In case of transportation of hazardous and other waste, the responsibility of safe transport shall be either of the sender or the receiver whosoever arranges the transport and has the necessary authorisation for transport from the concerned State Pollution Control Board. This responsibility should be clearly indicated in the manifest.
- 19. Hazardous Wastes having calorific value of more than 2500 Kcal/Kg shall not be landfilled. It can only be disposed through authorized actual users or incinerated in authorized Hazardous Waste incinerator or co-processing in authorized cement kiln.

То

The Project Officer
Anant Open Cast Projects
of M/s Mahanadi Coalfields Limited,
At/Po - Dera, Talcher,
Dist - Angul, Odisha - 759103

Member Secretary



Memo No.		Dt.	
Copy to the:			7

- 1. Collector & District Magistrate, Angul.
- 2. Director, Factories & Boilers, Odisha, Bhubaneswar.
- 3. Regional Officer, State Pollution Control Board, Odisha, Angul.
- 4. Guard file.

Chief Environmental Engineer

ମହାନଦୀ କୋଲ୍ଫିଲଡ଼ସ୍ ଲିମିଟେଡ଼୍ महानदी कोलफील्डस लिमिटेड Mahanadi Coalfields Limited (A subsidiary of Coal India Limited)

Office of the Project Officer Ananta Opencast Project PO-Dera Colliery, Talcher, Angul Odisha-759103 PH +91 (6760) 269510



Ref.No. PO (Ananta OCP)/Envt/HW-F-4/2020/ 1964

Date 15/04/2020

To,
The Envt. Scientist, -1
State Pollution Control Board, Odisha
Paribesh Bhawan, A/118, Nilakantha Nagar,
Unit- VIII, Bhubanesawa-751012

Sub:- Annual Return in FORM-4 under Hazardous Waste (Management, Handling & Transboundary Movement) Rules-2016 in respect to Ananta OCP, Jagannath Area, MCL for the year 2019-2020

Dear Sir,

I am herewith enclosed the duly filled in "Annual Return in FORM-4" under Hazardous Waste (Management, Handling & Transboundary Movement) Rules-2016 in respect to Ananta OCP, Jagannath Area, MCL for the year 2019-2020

This is for your kind information and necessary action.

Enclosed:-As above

Yours Faithfully

Project Officer Ananta OCP

Copy to:
Project Of
Ananta Opencas

- 1. The Regional Officer, State Pollution Control Board, Odisha. Jagannath Area, MCL Shed No. 3/3, Industrial Estate, Hakimpada, Angul.
- 2. The General Manager (Envt.), MCL, Burla.
- 3. The Staff Officer (Envt.), Jagannath Area
- 4. The Envt. Officer, Ananta OCP.
- 5. The Depot officer Ananta OCP.
- 6. Office Copy.

FORM 4

[See Rules 6(5), 13(8), 16(6) and 20(2)]

FORM FOR FILLING ANNUAL RETURNS

[To be submitted to State Pollution Control Board by 30 th day of June of the preceding period from April 2019 to March 2020]

S/N	Contents	Description	
1.	Name and address of facility	Ananta OCP, Jagannath Area, MCL	
2.	Authorization No. and Date of issue	IND-IV-HW/222/18419 Dated 27.11.2015	
3.	Name of the authorized person and	Sri- N.S.Chetty, Project Officer, Ananta OCP, MCL	
	full address with telephone, fax and	PO- Dera Colliery	
	e- mail No.	Distt- Angul, Odisha, PIN- 759103	
		Telephone No.06760269510	
		Fax No. 06760269527	
		E- mail-poananta1@gmail.com	
4.	Production during the year (product	Coal- 10,931836.67 Tones	
	wise), wherever applicable	OB- 12,873841.48 Cu.m	

Part - A. To be filled by the Hazardous Waste Generators

S/N	Contents	Category of waste	Quantity Generated
1.	Total quantity of waste	(i) Used Oil.	33500 Liters
	generated category wise	(ii) Waste containing oil.	NIL
		(iii) Oily Sludge.	220 Cu M
		(iv) Filter & Filter materials	490 No.
		containing oil.	480 Nos.

2.	Quantity dispatched	Category of waste.	Quantity dispatched
		(i) Used Oil.	NIL
		(ii) Waste containing oil.	NIL
		(iii) Oily Sludge.	NIL
		(iv) Filter & Filter materials	NIL
		containing oil.	

3.	Quantity utilized in -	NA	
_	house if any-	Cotamon	0 44 11 4 1
4.	Quantity in Storage at the	Category of waste	Quantity dispatched
	end of the year-	(i) Used Oil.	56327 Liters
		(ii) Waste containing oil.	NIL
		(iii) Oily Sludge.	210 Cu m
		(iv) Filter & Filter materials containing oil.	550 Nos.

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<u>Part – B. To be filled by Treatment, Storage and disposal facility operators</u>

S/N	Contents	Descriptions
1.	Total quantity received	NA
2.	Quantity in stock at the beginning of the year	NA
3.	Quantity treated	NA
4.	Quantity disposed in landfills as such and after treatment	NA
5.	Quantity incinerated (if applicable)	NA
6.	Quantity processed other than specified above	NA
7.	Quantity in storage at the end of the year	NA

Part - C. To be filled by Recyclers or Co- processors or other users

S/N	Contents	Descriptions
	Quantity of waste received during the year	NA
1.	(i)Domestic sources	NA
	(ii) Imported (if applicable)	NA
2.	Quantity in stock at the beginning of the year	NA
3.	Quantity recycled or co- processed or used	NA
4.	Quantity of products dispatched (wherever applicable)	NA
5.	Quantity of waste generated	NA
6.	Quantity of waste disposed	NA
7.	Quantity re- exported (wherever applicable)	NA
8.	Quantity in storage at the end of the year	NA

Date- \ 5 /04/2020

Place: - Ananta OCP

Signature of the Occupier or Operator of the disposal facility

Ananta Opencast Project
Jagannath Area, MCL