



## BARAUNI REFINERY

Date: 30<sup>th</sup> October 2017

Subject: Augmentation of Crude Processing Capacity of Barauni Refinery from 3.3 to 4.2 MMTPA of IOC.

Ref: Ministry's clearance letter no J-11011/48/95-IA-II dated 17.05.1996

SN	Point	Status
1.	The environmental aspects of the project have been examined by this Ministry and environmental clearance is accorded subject to the compliance of conditions stipulated in the clearance order dated 25th July, 1989 and 2nd Dec, 1994.	<ul style="list-style-type: none"><li>· Compliance of conditions stipulated in the clearance order dated 25th July, 1989 is attached in this report.</li></ul>
2.	Action Plan for effective disposal of oily sludge should be submitted within a period of 3 months. In case of inability to utilise the sludge due to any reason, there will be provision for immediate proper disposal of the sludge by the project authorities in accordance with hazardous Wastes (Management & Handling) Rules, 1989. A compliance report should be submitted quarterly.	<ul style="list-style-type: none"><li>· RCC pit for storage of hazardous solid waste (Oily Sludge) is in place and mechanized skid process by M/S Balmer Lawrie has been deployed for better recovery of oil from oily sludge.</li><li>· Residual oily sludge is bio-remediated.</li><li>· <b>COMPLIED.</b></li></ul>
3.	The project proponent should not increase the through put capacity of Barauni Refinery beyond 4.2 MMTPA without prior approval from this Ministry.	<ul style="list-style-type: none"><li>· Prior approval of ministry is always taken before carrying out any expansion or modification of the plant.</li><li>· <b>COMPLIED</b></li></ul>
4.	There will be no change in the fuel used without permission from the Ministry.	<ul style="list-style-type: none"><li>· Noted for compliance.</li></ul>
5.	On site and off site Emergency preparedness plans should be obtained.	<ul style="list-style-type: none"><li>· Comprehensive Emergency Disaster Management Plans exist in refinery and are updated regularly.</li><li>· Necessary inputs for hazardous of Barauni Refinery have been provided to district authorities for inclusion in Disaster management plan as per MSIC rule.</li><li>· On-site &amp; Off-site mock drills are conducted quarterly and annually respectively. The Off-site drill is conducted with involvement of District Authority.</li><li>· <b>COMPLIED.</b></li></ul>
6.	Rules for storage, handling and import of hazardous substance should be strictly adhered to.	<ul style="list-style-type: none"><li>· Handling &amp; storage of hazardous chemicals are done in accordance with the rules.</li><li>· <b>COMPLIED.</b></li></ul>

7.	The Ministry reverses the right to alter the conditions or withdraw clearance as and when necessary in the interest of environmental protection.	· Noted for compliance.
8.	The above conditions will be endorsed inter alia under the Water (Prevention and Control) Act, 1974; the Air (Prevention and Control of Pollution) Act, 1981; and the Environmental (Protection) Act, 1986; and the Public Liability Insurance Act, 1991 with their amendments and rules.	· Noted for compliance.