



बिहार सरकार
(पर्यावरण, वन एवं जलवायु परिवर्तन विभाग)
कार्यालय : प्रधान मुख्य वन संरक्षक, बिहार
(कैम्पा एवं वन संरक्षण संभाग)

तृतीय तल, अरण्य भवन, शहीद पीर अली खॉ मार्ग, पटना-800 014;

संख्या- FC/76/2021- **826**

प्रेषक,

सी. पी. खण्डूजा, भा०व०से०

अपर प्रधान मुख्य वन संरक्षक (कैम्पा)
—सह—नोडल पदाधिकारी (वन संरक्षण),
बिहार, पटना।

सेवा में,

उप वन महानिदेशक,
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय,
एकीकृत क्षेत्रीय कार्यालय,
राँची, पिन-834002

पटना 14, दिनांक- **13/09/2022**

विषय— श्री अजय कुमार अकेला द्वारा सारण जिलान्तर्गत देवरिया मौजा के खाता संख्या-313, खेसरा संख्या-1366, थाना संख्या-264, थाना-रिविलगंज में NH-85 (New NH-531) छपरा-सीवान पथ के किनारे BPCL का रिटेल आउटलेट स्थापित करने के क्रम में पहुँच पथ निर्माण हेतु वन (संरक्षण) अधिनियम, 1980 के तहत 0.021 हे. वन भूमि अपयोजन प्रस्ताव पर सैद्धांतिक स्वीकृति प्राप्त करने के संबंध में।

प्रसंग— पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, राँची का पत्रांक FP/BR/Approach/143991/2021/5069, दिनांक 31.11.2021

महाशय,

उपर्युक्त विषयक प्रसंगाधीन पत्र के आलोक में कहना है कि प्रयोक्ता एजेंसी के पत्र दिनांक 22.08.2022 द्वारा राज्य प्रदूषण नियंत्रण बोर्ड एवं NHA से निर्गत अनापत्ति प्रमाण-पत्र उपलब्ध कराया गया है, जिसे इस पत्र के साथ संलग्न भेजा जा रहा है। साथ ही उक्त अनापत्ति प्रमाण-पत्र को मंत्रालय के वेबसाइट पर भी अपलोड कर दिया गया है।

अतः अनुरोध है कि उपरोक्त को स्वीकार करते हुए विषयगत प्रस्ताव पर सैद्धांतिक स्वीकृति प्रदान करने की कृपा की जाय।

अनु०—यथोक्त।

विश्वासभाजन,

ह०/—

(सी. पी. खण्डूजा)

अपर प्रधान मुख्य वन संरक्षक (कैम्पा)
—सह—नोडल पदाधिकारी (वन संरक्षण),
बिहार, पटना।

ज्ञापांक- FC/76/2021- **826**

दिनांक- **13/09/2022**

प्रतिलिपि : : प्रधान सचिव, पर्यावरण, वन एवं जलवायु परिवर्तन विभाग, बिहार सरकार, पटना को सूचना एवं आवश्यक कार्रवाई हेतु प्रेषित।

ह०/—

(सी. पी. खण्डूजा)

अपर प्रधान मुख्य वन संरक्षक (कैम्पा)
—सह—नोडल पदाधिकारी (वन संरक्षण),
बिहार, पटना।

ज्ञापांक— FC/76/2021-826

दिनांक— 13/09/2022

प्रतिलिपि : श्री अजय कुमार अकेला, पिता—स्व. परमेश्वर राम, ग्राम+पोस्ट—प्रतापटांड,
थाना—भगवानपुर, जिला—वैशाली, पिन—844123 को सूचना एवं आवश्यक कार्रवाई हेतु प्रेषित।

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13.09.22

(सी. पी. खण्डूजा)

अपर प्रधान मुख्य वन संरक्षक (कैम्पा)
—सह—नोडल पदाधिकारी (वन संरक्षण),
बिहार, पटना।

258/2021

258/2021

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सेवा में,

अपर प्रधान मुख्य वन संरक्षक (कैम्पा)
—सह—नोडल पदाधिकारी (वन संरक्षण),
बिहार, पटना।

विषय— श्री अजय कुमार अकेला द्वारा सारण जिलान्तर्गत देवरिया मौजा के खाता संख्या—313, खेसरा संख्या—1366, थाना संख्या—264, थाना—रिविलगंज में NH-85 (New NH-531) छपरा—सीवान पथ के किनारे BPCL का रिटेल आउटलेट स्थापित करने के क्रम में पहुँच पथ निर्माण हेतु वन (संरक्षण) अधिनियम, 1980 के तहत 0.021 हे. वन भूमि अपयोजन प्रस्ताव पर सैद्धांतिक स्वीकृति प्राप्त करने के संबंध में।

महाशय,

उपर्युक्त विषयक प्रस्ताव से संबंधित, प्रदूषण नियंत्रण बोर्ड एवं NHA से निर्गत अनापत्ति प्रमाण पत्र को निर्धारित बेवसाईट—parivesh.nic.in पर ऑनलाईन अपलोड मेरे द्वारा कर दिया गया है। साथ ही उक्त अनापत्ति प्रमाण—पत्र को इस पत्र के साथ संलग्न समर्पित कर रहा हूँ।

अतः अनुरोध है कि उपरोक्त को स्वीकार करते हुए विषयक प्रस्ताव पर अग्रेतर कार्रवाई करने की कृपा की जाय।

विश्वासभाजन,

अजय कुमार 'अकेला'
22-08-2022

(अजय कुमार अकेला)

पिता—स्व. परमेश्वर राम,

ग्राम+पोस्ट—प्रतापटांड,

थाना—भगवानपुर, जिला—वैशाली,

पिन—844123





BIHAR STATE POLLUTION CONTROL BOARD
Industrial Estate, Bela, Muzaffarpur-842005

Ref. No.-

Muzaffarpur, dated-

'CONSENT-TO-ESTABLISH' (NOC)

UNDER SECTIONS 25/26 OF THE WATER (PREVENTION AND CONTROL OF POLLUTION) ACT, 1974 AND 21 OF THE AIR (PREVENTION AND CONTROL OF POLLUTION) ACT, 1981

Reference Online Application ID- 5527778, dated 17.12.2021 of M/s MS/HSD Retail Outlet Dealership of BPCL, Proprietor- Sri Ajay Kumar Akela, resident At & P.O-Prataptand, P.S-Bhagwanpur, Dist-Vaishali for establishment of Petrol Pump/ Retail Outlet of Bharat Petroleum Corporation Limited at Khata no.-313, Khesra no.-1366, Mauza- Devaria, At & P.O-Devaria, P.S-Rivilganj, Dist-Saran with a capital Investment of Rs 61 Lacks approx. The storage capacity of the retail outlet will be 35 Kilo Liters of MS/ HSD and DG Set capacity: 65 KVA.

AFTER CONSIDERING:

- (i) The facts stated in their application;
- (ii) Letter of Intent issued by Bharat Petroleum Corporation Limited letter, date: 24.11.2020.
- (iii) Bihar State Pollution Control Board's Notification No. 26 dated 08.11.2003 and notification no-07, dated 27-06-2011;
- (iv) Provisions of the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981 : and
- (v) Affidavit dated 15.12.2021 regarding distance of different land marks.

NOC IN FAVOUR OF THE PROPONENT AT THE SAID SITE IS HEREBY ACCORDED SUBJECT TO THE FOLLOWING CONDITIONS:

General Conditions:

1. The proponent shall obtain 'Consent-to-Operate' under sections 25 & 26 of the Water Act, 1974 and 21 of the Air Act, 1981 from the Board;
2. Sludge shall be collected, stored and disposed as per Rules 8 of Hazardous Waste (Management and Transboundary) Rules, 2016 and amendments thereof and records shall be maintained.
3. The effluent (domestic or trade) and emission, if any, shall conform to the standard as prescribed by the Board;
4. The diesel generator sets shall be provided with integral acoustic enclosure to meet the prescribed norms w.r.t noise as per the Gazette Notification dated of the Ministry of Environment & Forests, Government of India 12-07-2004. The acoustic enclosure/ acoustic treatment of room should be designed for minimum 25 dB (A) Insertion Loss or for meeting the ambient noise standards, whichever is on the higher. The measurement for Insertion Loss may be done at different points at 0.5 meter from the acoustic enclosure/room and then averaged. The Diesel Generator Sets should also be provided with proper exhausts muffler with Insertion Loss of minimum 25 dB (A).
5. The stack height for the Diesel Generator Sets shall be as below:
$$\text{Height of Stack (in Meters)} = \text{Height of Building} + 0.2\sqrt{\text{KVA of DG.Set.}}$$
6. The occupier shall ensure that the noise from the operations in the unit does not exceed the prescribed ambient noise standards for the industrial area i.e. 75 dB (A) Leq during the day time and 70 dB (A) Leq during the night. The day time is reckoned in between 6 am and 9 pm the night time is reckoned between 9 pm and 6 am.
7. The unit shall submit approved On Site & off Site Management Plan before operation.
8. The unit shall provide fire fighting arrangement as per Rule of Fire Fighting Department.
9. The unit shall obtain explosive license from the competent authority.
10. The unit shall have a display board near the site stating name of unit/Industry with address/name of proprietor with address and ref memo no and date of consent with its validity period granted by the Board.

11. All workers engaged at retail outlets will be covered under ESI. Oil Marketing Company (OMC) dealers shall implement the personal protective equipment (PPE) as per labour laws.
12. IEC (Information Education Communication) activities should be organized by OMC dealers for workers at regular intervals in order to sensitize them about harmful impacts of VOC emissions.
13. PESO shall conduct audit of tanks and fuel equipment including pipes, overfill protection equipment and alarm system on annual basis and maintain records.
14. The petrol pumps/ Retail Outlets shall not be located within a radial distance of 50 meters (from fill point/ dispensing units(DU)/ vent pipe whichever is nearest) from schools, hospitals (10 beds and above) and residential areas designated as per local laws. No high tension line shall pass over the retail outlet.

Specific Conditions:

1. Petrol pumps located in areas with high groundwater table i.e. Ground water levels less than 04 meters shall have secondary containment by way of double walled tanks or concrete protection walls so as to minimize groundwater and soil contamination. It shall be the responsibility of OMC to properly get measured groundwater level at the site of proposed petrol pump and ensure implementation of these adequate protection measures for such sites. Details of measures taken by OMC shall be placed in public domain and in case of contradictory view; view of State/ Central Ground Water Board/ Authority will prevail.
2. Retail outlets shall have underground tanks/ above ground tank and its ancillary components such as pipes, flexible connectors, pumps, fittings etc. protected from leaks due to corrosion by adopting materials (HDPE/ Mild Steel etc.) with required protective coating, as applicable, duly approved by PESO.
3. They shall report any major leakage/ spillage of Petrol, Diesel, Lube Oil (more than 1 barrel-165 liters) to this Board, PESO and District Administration under intimation to CPCB within 24 hours of occurrence.
4. Operation of concerned Underground Storage Tank (UST) and its ancillary components shall be stopped immediately and not be resumed till corrective measures to contain and stop leakage/ spillages are implemented to the satisfaction of PESO and this Board.
5. OMCs will be held liable for Environmental Compensation (imposed by this Board) and assessment of environmental damage (depending on extent of contamination in soil and ground water) and site remediation. Consultant/ Expert agency appointed by OMCs for damage assessment and site remediation shall have minimum national/ international experience of 5 years in this field. Various approved methods shall be considered for cleaning underground contaminants.
6. The unit shall have Auto Cut off Nozzles which shuts dispensation of fuel if its level in customer fuel tank reaches full capacity.
7. Breakaways to be installed for all the hoses of dispensing units to reduce spillage in the event of customer vehicles moves away with nozzle still in the fueling position.
8. Single/ double plane swivel with breakaway coupling shall be installed for all the dispensing units for better positioning of nozzle while refueling so that it does not fall off accidentally.
9. In pressurized dispensation, the DU shall be installed with shear valves to cut the fuel flow from pipe line immediately upon accidental knocking of dispensing units from its position.
10. In pressurized system, all Submersible Turbine Pumps (STPs) are to be installed with line leak detectors and in the event of pipeline leaks STPs shall stop pumping fuel from underground tanks.
11. Emergency stop button switch shall be provided on the Multi-Product Dispenser (MPD) to stop the dispensation in case of emergency.
12. Automation system shall be installed at all new retail outlets to alert in case of tank leak by way of auto gauging system approved by PESO.
13. The Retail Outlet shall provide overfill alarm through automation.
14. Measures for spill containment in fill point chambers and forecourt area shall be implemented as prescribed by PESO.
15. The retail outlets will have automation system installed which will provide reports on volume balance after every day operation and records shall be maintained.
16. Manual gauging shall be done once in a month and compare the same with Automatic Tank Gauging for accuracy.

17. Daily MS and HSD loss shall not exceed MoPNG prescribed limits. In case of leakage beyond such limits, matter shall be got analyzed by OMCs and further action shall be taken for ascertaining the reasons of losses. In case of leakage resulting in soil/ groundwater contamination:
 - a. The unit and the concerned OMC shall report to this Board, PESO and District Administration under intimation to CPCB within 24 hours of occurrence. Operation of such UST and its ancillary components shall be stopped immediately
 - b. Fuel shall be removed immediately from UST to prevent further release to environment. Measures to prevent explosion due to vapors released due to leakage as recommended by PESO shall be implemented immediately.
 - c. OMCs will be held liable of Environmental Compensation (imposed by SPCBs/PCCs) and assessment of environmental damage (depending on extent of contamination in soil and groundwater) and site remediation. Consultant and site remediation shall have minimum national/ international experience of 05 years in this field. Various approved methods shall be considered for cleaning underground contaminants.
 - d. Operation of Underground tank and its ancillary components shall not be resumed till corrective measures to contain and stop leakages are implemented to the satisfaction of PESO and concerned SPCB.
18. All underground tanks and pipelines shall be subjected to test for leaks every 7 years.
19. The *retail* outlet set up with sale potential of 300KL MS per month and setting up in cities with population more than 1 lakh will be provided with Vapour Recovery System (VRS). VRS should be functional by the time of sale of MS touch 300 KL. In case of failure of installation of VRS, Environment Compensation will be levied by this Board equivalent to the cost of VRS and this will further increase proportionate to the period of non-compliance.
20. The retail outlet set up in cities having population more than 10 lakh and having sale potential of 100 KL MS per month will be provided with VRS. VRS should be installed within a period 03 months from the day of sale of MS touch 100 KL. In case of failure of installation of VRS, Environment Compensation will be levied by this Board equivalent to the cost of VRS and this will further increase proportionate to the period of non-compliance.
21. In case of Stage-II VRS, nozzle shall be provided with flexible cover flap or other alternative system for proper covering of filling tank and therefore proper recovery of vapors.
22. OMCs are responsible for maintaining installed VRS. They have to maintain periodic inspections for A/L regulator as prescribed by Legal Metrology. Proper record shall be maintained.
23. Working of dispenser unit shall be interlinked with VRS functioning. Online system shall be developed within 06 months to monitor status of operation of VRS. In case of non-operation of VRS, the same shall be automatically reported to concern OMC. VRS shall be brought into operation immediately within 24 hrs and in any case within 72 hrs falling which sale of MS shall be stopped from the fuelling station. Proper records of operation of VRS shall be maintained.
24. Work zone monitoring for Total VOC and Benzene shall be conducted by OMCs for petrol pumps selling more than 300 KL/ month and more than 10 lakh population (in first phase) by E(P) Act, 1986 approved labs once in a year to check compliance with OSHA norms (Time-Weighted Average) and report shall be submitted to this Board. In addition, pilot study shall be conducted by OMCs through expert institutions for online monitoring of VOCs.
25. Ground water and soil quality monitoring within petrol pump selling more than 300 KL/ month and more than 10 lakh population shall be conducted by OMCs once in two years through E(P) Act, 1986 approved labs for the following parameters from the nearest source and report submitted to SPCB.

S.No.	Parameter	Permissible Limit
1	Total Petroleum hydrocarbons	600 µg/l
2	BTEX	i. Benzene- 950 µg/l ii. Toluene- 300 µg/l iii. Xylenes- a. o-xylene- 350 µg/l b. m & p-xylene- 200 µg/l
3	Ethanol	1400 µg/l
4	Methyl Tertiary Butyl Ether	13 µg/l
5	PAH	0.01 l

26. Enforcement agencies including SPCB can collect samples in and around petrol pump to check contamination.
27. That, in compliance of direction of the Hon'ble Supreme Court and vide Board's HQ ref no.-2638, dated 09.07.2019, they shall make provisions for display of data outside main factory gate about quantity and quality of water discharge and air emission along with solid waste generated within the factory premises;
28. That, notwithstanding any thing stated above, the applicant unit shall abide by all the provisions of the environmental laws including policies and guidelines made there under; and
29. That, this CTE (NOC) is granted on basis of affidavit up-loaded by the applicant and it is subject to the condition that in the event of any information/documents submitted by the proponent are found false or misleading at any stage, the NOC granted, shall be revoked at proponent's risk and cost and legal action shall be initiated -

NOTE:

- i. Bihar State Pollution Control Board reserves the option to revise or add other conditions, if necessary, for protection of Environment in general and for Pollution Control in particular;
- ii. The present NOC should not be construed as an assurance for the grant of 'Consent-to-Operate' the proposed plant but shall be subject to compliance of all the conditions indicated above;
- iii. The NOC, for the Petrol Pump granted shall be valid for a period of one year from the date of issue.

Memo No.: - 520
Copy forwarded to:

Muzaffarpur, Dated: - 09/08/2022
Sri Ajay Kumar Akela, M/s MS/HSD Retail Outlet Dealership of BPCL, At
& P.O-Pratapand, P.S-Bhagwanpur, Dist-Vaishali for information for
necessary action.

Sd/-
(Sain Kumar)
Regional Officer

Sain Kumar
(Sain Kumar) 09/08/22
Regional Officer



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)
National Highways Authority of India
(Ministry of Road Transport and Highways, Govt. of India)
क्षेत्रीय कार्यालय - पटना



ब्लॉक-बी, क्लासिकोन्स शिवमित्रा अपार्टमेंट, विवेकानन्द मार्ग, बोरिंग रोड, पटना-800 013 (बिहार)

Regional Office - Patna
Shivmitra Apartment, First Floor, Vivekanand Marg, Boring Road, Patna-800 013 (Bihar)
फोन / Ph.: 0612-2570898, फैक्स / Fax : 0612-2570895, E-mail: ropatna@nhai.org

NHAI/RO-PAT/PIU/Chhapra/NH-85/Dewaria/1879

Date: 16.08.2022

To,

The Project Director
PIU-Chhapra
National Highways Authority of India

Sub- Application for seeking access permission for proposed Retail Outlet of M/S BPCL on NH-531 at ch. 3.650 (L.H.S) at Mauza.- Dewaria, Khata no. 557,89, Plot (khesra) no. 1366, Khata no.313, Thana: Rivilganj, Dist-Saran in State of Bihar. Reg. Provisional NOC

Ref:-(i) PD,PIU-Chhapra letter no. NHAI/PIU-Chhapra/NH-85/PP/Dewaria/2021/1779 dated 14.07.2022

(ii) This office letter no. 317 dated 09.02.2022

Please refer to this office letter u/r(ii) granting in-principle approval and your letter u/r(i) informing that the fee has been deposited through Bharat Kosh transaction reference no. 0703220014683 dated 07.03.2022 for Rs. 20,000/- and transaction reference no. 0703220014221 dated 07.03.2022 for Rs. 2,75,625 and bank Guarantee for Rs. 2,50,000/- having BG No. I61GPGE221715001 dated 20.06.2022 and requesting to issue provisional NOC for the subject proposal.

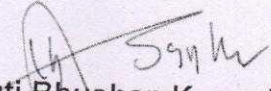
2. In view of above, the provisional NOC is hereby granted subject to the following conditions:

- (i) The licensee shall, within one year from date of receipt of the permission, but without interfering in any way with the highway traffic, complete the construction of the approach road (including deceleration/acceleration lanes) and shall make provision for drainage, signs and marking at his own cost and to the full satisfaction of the PD, PIU- Chhapra according to the approved drawings and specification. On completion of construction in accordance with checklist and conforming to the approvals, a completion certificate would be issued by PD, PIU- Chhapra after satisfying himself that it has been completed as per the approved drawings and specifications. A copy of the necessary completion certificate issued to the Oil Company may also be furnished to this office. In case, the construction is not done in one year, the provisional approval shall be deemed to be cancelled, unless renewed by the Highway Administration.
- (ii) The applicant should adhere to the undertakings given by them in compliance to Para 7 to 10 of Annexure-I to Appendix of Ministry's letter No. RW-NH-33032/01/2017-S&R(R) dated-26.06.2020 in the construction of approach road. Any discrepancy would lead to violation of the Ministry's guidelines and the approval extended shall stand cancelled.

- (iii) It may also be noted that as per para-11 (ii) & (iii) of Appendix-1 of Ministry's guidelines mentioned above that Retail Outlet is supposed to have free drinking water and toilet facilities as per the policy of Ministry of Petroleum and Natural Gas. It shall also be ensured that Retail Outlet is provided with such facilities and this would be accessible to public round the clock. To inform the public about this, a display board showing location of such facilities be installed before entry to the Retail Outlet. The Oil Company should ensure that this will be implemented prior to energizing the new Retail Outlet. This may be confirmed along with the completion report.
- (iv) PD, PIU-Chhapra should examine the safety conditions at site consequent to construction of approaches. Compliance to the approved drawings and other conditions are to be ensured by the PD, PIU-Chhapra.
- (v) The concerned Oil Company would be allowed to energize the fuel station only after the final approval by Highway Administration. Oil Company should ensure that petrol pump should not be energized before issuance of Completion certificate by PD, PIU- Chhapra and final NOC from this office.
- (vi) Proposal for final approval shall be submitted to this office only after completion of access road in all aspects.
3. Two sets of duly approved drawings are enclosed with the provisional NOC however Licence Deed shall be signed after grant of the final approval from this office.

Yours faithfully,

Encl.:-As above.


(Bibhuti Bhushan Kumar)
Manager(Tech)

Copy to:- (i) Regional Officer, MoRTH, Patna for kind information.
(ii) M/s BPCL for kind information