

FORM 1

i. Basic Information

| Sl. | Item | Details | | | | | | | | | | | | | | | | | | | | | |
|-------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------|-----------|---|--------------|--------------|---|--------------|--------------|---|--------------|--------------|---|--------------|--------------|----|--------------|--------------|----|--------------|--------------|
| 1. | Name of the project/s | Ordinary Sand Mine from river bed of Rohini, at Zone No/Gata No/Khand No. 88 kh, 87 Va, 111 at Village – Laxmi Nagar, Tehsil- Nautanwa, District- Maharajganj, Uttar Pradesh of Rekha Devi. | | | | | | | | | | | | | | | | | | | | | |
| 2. | S.No. In the schedule | B2, Item 1[a (i)] | | | | | | | | | | | | | | | | | | | | | |
| 3. | Proposed capacity/area/length/tonnage to be handled/command area/lease area/number of wells to be drilled | Lease Area- 5.463 ha. (13.49 Acres) Workable Area- 4.7483 ha. Area Submerged under active water channel- 0.7147 ha. | | | | | | | | | | | | | | | | | | | | | |
| 4. | New/Expansion/Modernization | New Mine (Proposed) | | | | | | | | | | | | | | | | | | | | | |
| 5. | Existing Capacity/Area etc. | 54,630 m ³ / 98,334 tons per annum | | | | | | | | | | | | | | | | | | | | | |
| 6. | Category of Project i.e. 'A' or 'B' | Category- B (as per EIA notification SO. 141(E) 15 Jan 2016) | | | | | | | | | | | | | | | | | | | | | |
| 7. | Does it attract the general condition? If yes, please specify. | No | | | | | | | | | | | | | | | | | | | | | |
| 8. | Does it attract the specific condition? If yes, please specify. | No | | | | | | | | | | | | | | | | | | | | | |
| 9. | Location | <p>Plot/Survey/Khasra No.</p> <p>Ordinary Sand Mine from river bed of Rohini, at Zone No/Gata No/Khand No. 88 kh, 87 Va, 111 at Village – Laxmi Nagar, Tehsil- Nautanwa, District- Maharajganj, Uttar Pradesh of Rekha Devi.</p> <p>GPS Co-ordinates of Lease Area</p> <table border="1"> <thead> <tr> <th>Point</th> <th>Latitude</th> <th>Longitude</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>27° 27.892'N</td> <td>83° 29.652'E</td> </tr> <tr> <td>B</td> <td>27° 27.892'N</td> <td>83° 29.676'E</td> </tr> <tr> <td>C</td> <td>27° 27.480'N</td> <td>83° 29.355'E</td> </tr> <tr> <td>D</td> <td>27° 27.515'N</td> <td>83° 29.368'E</td> </tr> </tbody> </table> <p>Co-ordinates of Submerged Area</p> <table border="1"> <tbody> <tr> <td>A1</td> <td>27° 27.589'N</td> <td>83° 29.732'E</td> </tr> <tr> <td>B2</td> <td>27° 27.334'N</td> <td>83° 29.696'E</td> </tr> </tbody> </table> | Point | Latitude | Longitude | A | 27° 27.892'N | 83° 29.652'E | B | 27° 27.892'N | 83° 29.676'E | C | 27° 27.480'N | 83° 29.355'E | D | 27° 27.515'N | 83° 29.368'E | A1 | 27° 27.589'N | 83° 29.732'E | B2 | 27° 27.334'N | 83° 29.696'E |
| Point | Latitude | Longitude | | | | | | | | | | | | | | | | | | | | | |
| A | 27° 27.892'N | 83° 29.652'E | | | | | | | | | | | | | | | | | | | | | |
| B | 27° 27.892'N | 83° 29.676'E | | | | | | | | | | | | | | | | | | | | | |
| C | 27° 27.480'N | 83° 29.355'E | | | | | | | | | | | | | | | | | | | | | |
| D | 27° 27.515'N | 83° 29.368'E | | | | | | | | | | | | | | | | | | | | | |
| A1 | 27° 27.589'N | 83° 29.732'E | | | | | | | | | | | | | | | | | | | | | |
| B2 | 27° 27.334'N | 83° 29.696'E | | | | | | | | | | | | | | | | | | | | | |
| | Village | Laxmi Nagar | | | | | | | | | | | | | | | | | | | | | |
| | Tehsil | Nautanwa | | | | | | | | | | | | | | | | | | | | | |
| | District | Maharajganj | | | | | | | | | | | | | | | | | | | | | |
| | State | Uttar Pradesh | | | | | | | | | | | | | | | | | | | | | |
| 10. | Nearest railway station/airport along with distance in kms. | Railway Station: <ul style="list-style-type: none"> Nautanwa Rly. Station – 8.38* km (SW) | | | | | | | | | | | | | | | | | | | | | |

| Sl. | Item | Details |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11. | Nearest town, city, district headquarters along with distance in kms. | Nearest Town: <ul style="list-style-type: none"> Nautanwa – 7.21 km (SW) * Nearest Town: <ul style="list-style-type: none"> Nautanwa – 7.21 km (SW) * District headquarters: <ul style="list-style-type: none"> Maharajganj- 35.85.0* (S) |
| 12. | Village Panchayats, Zilla Parishad, Muncipal corporation, Local body (complete postal addresses with telephone nos. to be given) | Village – Laxmi Nagar, Tehsil- Nautanwa, District- Maharajganj, Uttar Pradesh |
| 13. | Name of the applicant | Rekha Devi W/o Shri Ram Murat Lal |
| 14. | Registered address | R/o: H. No.- 241Q, Ramjanki Nagar, Mirzapur Pachpedwa, Basharatpur, District – Gorakhpur, Uttar Pradesh |
| 15. | Address for correspondence | |
| | Name | Rekha Devi |
| | Designation (Owner/Partner/CEO) | Owner |
| | Address | R/o: H. No.- 241Q, Ramjanki Nagar, Mirzapur Pachpedwa, Basharatpur, District – Gorakhpur, Uttar Pradesh |
| | Pin Code | 273164 |
| | E-mail | caskngkp@gmail.com |
| | Telephone No. | 9621005821 |
| | Fax no. | - |
| 16. | Details of Alternative sites examined, if any. Location of these sites should be shown on a Toposheet. | No site alternatives have been proposed. |
| 17. | Interlinked projects | None |
| 18. | Whether separate application of interlinked project has been submitted? | NA |
| 19. | If yes, date of submission | NA |

| Sl. | Item | Details |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
| 20. | If no, reason | NA |
| 21. | Whether the proposal involves approval/clearance under: If yes, details of the same and their status to be given. (a) The forest (conservation) Act, 1980? (b) The wildlife (protection) Act, 1972? (c) The C.R.Z. Notification, 1991? | (a) Not required. (b) Not required (c) Not required. |
| 22. | Whether there is any Government order/Policy relevant/relating to the site? | No |
| 23. | Forest land involved (hectares) | No forest land is involved in the project. |
| 24. | Whether there is any litigation pending against the project and/or land in which the project is propose to be set up? (a) Name of the court (b) Case No. (c) Orders/directions of the court, if any and its relevance with the proposed project. | None |

I. ACTIVITY

1. Construction, operation or decommissioning of the Project involving actions, which will cause physical changes in the locality (topography, land use, changes in water bodies, etc.)

| S.No. | Information/Checklist confirmation | Yes/ No | Details thereof (with approximate quantities /rates, wherever possible) with source of information data |
|-------|-------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------------|
| 1.1 | Permanent or temporary change in land use, land cover or topography including | No | It is an opencast/ Semi- Mechanized sand mining project. Mining will be |

| S.No. | Information/Checklist confirmation | Yes/No | Details thereof (with approximate quantities /rates, wherever possible) with source of information data |
|-------|-----------------------------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | increase in intensity of land use (with respect to local land use plan) | | restricted to the allotted Khand only keeping the adjoin areas unaffected, thus does not involve any change in existing topography or land use for a period of 5 years. |
| 1.2 | Clearance of existing land, vegetation and buildings. | No | The plan involves extraction of sand from allotted Gata and does not require any clearance of existing land, vegetation and building |
| 1.3 | Creation of new land uses? | No | The project does not involve any creation of new land use. |
| 1.4 | Preconstruction investigations e.g. bore holes, soil testing? | No | Not required |
| 1.5 | Construction works? | No | Only temporary office (hut) |
| 1.6 | Demolition works? | No | - |
| 1.7 | Temporary sites used for construction works or housing of construction workers? | No | Mining will be confined to day time for 5 years only, and laborers from local area will be hired, thus no housing of construction workers is required. |
| 1.8 | Above ground buildings, structures or earthworks including linear structures, cut and fill or excavations | No | No civil work is required in the proposed mine area. |
| 1.9 | Underground tunneling? works including mining or | No | - |
| 1.10 | Reclamation works? | Yes | Land will be reclaimed at the end of mining period. Mine closure is discussed in EMP. |
| 1.11 | Dredging? | No | No dredging is required |
| 1.12 | Offshore structures? | No | - |
| 1.13 | Production and manufacturing processes? | No | The collection of minor mineral shall be done by semi-mechanized without drilling & blasting Exploitation of sand shall be carried out manually with conventional hand tools. |
| 1.14 | Facilities for storage of goods or materials? | No | There would be no construction laborers inhabit at site thus there will be very less or no generation of solid waste is anticipated. |
| 1.15 | Facilities for treatment of disposal of solid waste or liquid effluents? | No | There are not required goods or materials at the site because |

| S.No. | Information/Checklist confirmation | Yes/ No | Details thereof (with approximate quantities /rates, wherever possible) with source of information data |
|-------|-------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | working is only day time. |
| 1.16 | Facilities for long term housing of operational Workers? | No | Mining activities is confined to day time only, thus do not involve long term housing of operational workers. |
| 1.17 | New road, rail or sea traffic during construction or operation? | No | New haulage road- 0.50 (Km) |
| 1.18 | New road, rail, air waterborne or other transport infrastructure including new or altered routes and stations, ports, airports etc? | No | New haulage road- 0.50(Km) |
| 1.19 | Closure or diversion of existing transport routes or infrastructure leading to changes in traffic movements? | No | No |
| 1.20 | New or diverted transmission lines or pipelines? | No | There are no transmission lines or pipeline passing through the project area. |
| 1.21 | Impoundment, damming, culverting, realignment or other changes to the hydrology of watercourses or aquifers? | No | Sand mining will be restricted to allotted Gatas only unaffffecting the adjoining areas; hence no change to the hydrology of watercourse or aquifers is anticipated. |
| 1.22 | Stream crossings? | No | - |
| 1.23 | Abstraction or transfers of water from ground or surface waters? | No | The water requirement of 7.0 KLD for the operational workers will be met through nearby existing borewells and water from these sources will be made available at site by private water tankers. It has been proposed that not more than 48 local labors will be hired from nearby villages. |
| 1.24 | Changes in water bodies or the land surface affecting drainage or run-off? | No | Proposed sand mining will be done scientifically, and systematically as per mining rules in the allotted gata only unaffffecting adjoining areas upto a depth of 3 mbgl, thus the changes in water bodies and the land surface are not expected. |
| 1.25 | Transport of personnel or materials for construction, operation or decommissioning? | No | Excavation of sand will be done by semi-mechanized without drilling & blasting Exploitation of sand shall be carried out manually with |

| S.No. | Information/Checklist confirmation | Yes/No | Details thereof (with approximate quantities /rates, wherever possible) with source of information data |
|-------|----------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | conventional hand tools. |
| 1.26 | Long-term dismantling or decommissioning or restoration works? | No | - |
| 1.27 | Ongoing activity during decommissioning which could have an impact on the environment? | No | - |
| 1.28 | Influx of people to an area in either temporarily or permanently? | Yes | It has been proposed that not more than 58 laborers will be employed locally from nearby villages. The influx of the people will be temporary and positive (in terms of employment). |
| 1.29 | Introduction of alien species? | No | - |
| 1.30 | Loss of native species or genetic diversity? | No | - |
| 1.31 | Any other actions? | No | - |

2. Use of Natural resources for construction or operation of the Project (such as land, water, materials or energy, especially any resources which are non-renewable or in short supply):

| S.No. | Information/checklist confirmation | Yes/No | Details thereof (with approximate quantities /rates, wherever possible) with source of information data |
|-------|-------------------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2.1 | Land especially undeveloped or agricultural land (ha) | No | Undeveloped, unfertile Govt. Land. Lol is awarded in favor of the proponent by the District Magistrate and also directed the proponent to get "Environmental clearance certificate" from vide letter no. 285 (9)/Khanij Sahayak/2018 dated 12/07/2018 for further action towards execution of lease. |
| 2.2 | Water (expected source & competing users) unit: | Yes | It is estimated that approx. 1.74 KLD water will be required for a maximum of 58 site workers (@ 30 lpcd). Apart from this 3.00 KLD water will be required for sprinkling on roads (haul road- 0.50 km) & For plantation (200+25=225 Plants) water use near about 2.2 KLD . The total water requirement of water for the proposed project has been estimated to be 7.0 KLD . Thus, total water requirement of will be met through nearby |

| | | | |
|-----|-----------------------------------------------------------------------------------------------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | existing borewells. |
| 2.3 | Minerals (MT) | Yes | Only sand will be extracted. Proposed quantity: 54,630 m ³ / 98,334 tons per annum |
| 2.4 | Construction material – stone aggregates,, and / soil (expected source – MT) | No | |
| 2.5 | Forests and timber (source MT) | No | - |
| 2.6 | Energy including electricity and fuels (source, competing users) Unit: fuel (MT), energy (MW) | No | Since mining activity will be carried out in day time only, and no housing facility for laborers is proposed. Thus no electricity or any fuel for energy is required. |
| 2.7 | Any other natural resources (use appropriate standard units) | No | - |

3. Use, storage, transport, handling or production of substances or materials, which could be harmful to human health or the environment or raise concerns about actual or perceived risks to human health.

| S.No. | Information/Checklist confirmation | Yes / No | Details thereof (with approximate quantities/rates, wherever possible) with source of information data |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3.1 | Use of substances or materials, which are hazardous (as per MSIHC rules) to human health or the environment (flora, fauna, and water supplies) | No | Mining shall be carried out semi-mechanized with spade etc. & shall be loaded manually/using machines in to tippers/tractor trolleys & dispatched to various parties |
| 3.2 | Changes in occurrence of disease or affect disease vectors (e.g. insect or water borne diseases) | No | It is proposed Open cast Mining project does not cause any changes in occurrence of disease or affect disease vectors. |
| 3.3 | Affect the welfare of people e.g. by changing living conditions? | Yes | The proposed project will generate employment opportunities to the nearby local people, thus will have short term and positive impact on Socio – Economic development. |
| 3.4 | Vulnerable groups of people who could be affected by the project e.g. hospital patients, children, the elderly etc., | No | There are no sensitive areas like school, hospital are present in the vicinity of excavation site that are vulnerable to be affected. |
| 3.5 | Any other causes | No | - |

4. Production of solid wastes during construction or operation or decommissioning (MT/month)

| S.No. | Information/Checklist confirmation | Yes/No | Details thereof (with approximate quantities/rates, wherever possible) with source of information data |
|-------|------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4.1 | Spoil, overburden or mine wastes | No | Minor Minerals will be excavated /extracted in its existing form from the allotted Gatas only and transported directly to the potential domestic/local markets; hence no waste generation is anticipated. |
| 4.2 | Municipal Waste (domestic and or commercial wastes) | No | Mining activities will be confined to day time for 5 years only and do not involve long term housing of the operational workers at site, hence no Municipal Waste is expected to generate. |
| 4.3 | Hazardous wastes (as per Hazardous Waste Management Rules) | No | Mining will be done by semi-mechanized without drilling & blasting Exploitation of sand shall be carried out manually with conventional hand tools. |
| 4.4 | Other industrial process wastes | No | No industrial process is involved except mining of minor mineral. |
| 4.5 | Surplus product | No | - |
| 4.6 | Sewage sludge or other sludge from effluent treatment | No | - |
| 4.7 | Construction or demolition wastes | No | - |
| 4.8 | Redundant machinery or equipment | No | Mining will be done semi-mechanized without drilling & blasting Exploitation of sand shall be carried out manually with conventional hand tools. etc. |
| 4.9 | Contaminated soils or other materials | No | - |
| 4.10 | Agricultural wastes | No | - |
| 4.11 | Other solid wastes | No | - |

5. Release of pollutants or any hazardous, toxic or noxious substances to air (Kg/hr)

| S.No. | Information/Checklist confirmation | Yes/No | Details thereof (with approximate quantities/rates, wherever possible) with source of information data |
|-------|---------------------------------------------------------------------------------------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5.1 | Emissions from combustion of fossil fuels from stationary or mobile sources | Yes | During operational phase there may be vehicular exhaust emissions by movement of vehicles which will be minimized by using well maintained and PUC certified vehicles in the mining lease area. |
| 5.2 | Emissions from production processes | No | - |
| 5.3 | Emissions from materials handling including storage or transport | Yes | There may be minor dust emissions during excavation and vehicular emissions during transportation of mined mineral which may be minimized as per suggestions given under EMP in following chapters. |
| 5.4 | Emissions from construction activities including plant and equipment | No | Not applicable |
| 5.5 | Dust or odors from handling of materials, including construction materials sewage and waste | Yes | There may be minor emissions in the form of dust during mining of Sand. |
| 5.6 | Emissions from incineration of waste | No | NA |
| 5.7 | Emissions from burning of waste in open air (e.g. slash materials, construction debris) | No | NA |
| 5.8 | Emissions from any other sources | No | No |

6. Generation of Noise and Vibration, and Emissions of Light and Heat:

| S.No. | Information/Checklist confirmation | Yes/No | Details thereof (with approximate quantities/rates, wherever possible) with source of information data with source of information data |
|-------|------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------|
|-------|------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------------|

| | | | |
|-----|-----------------------------------------------------------------------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6.1 | From operation of equipment ventilation plant, crushers e.g. engines, | No | NA |
| 6.2 | From industrial or similar processes | No | NA |
| 6.3 | From construction or demolition | No | NA |
| 6.4 | From blasting or piling | No | No blasting and piling is proposed. |
| 6.5 | From construction or operational traffic | Yes | Vehicular movement for transportation of mining material from site will generate noise. Regular and proper maintenance of vehicles will reduce the impact. |
| 6.6 | From lighting or cooling systems | No | NA |
| 6.7 | From any other sources | No | No |

7. Risks of contamination of land or water from releases of pollutants into the ground or into sewers, surface waters, groundwater, coastal waters or the sea:

| S.No. | Information/Checklist confirmation | Yes/No | Details thereof (with approximate quantities/rates, wherever possible) with source of information data |
|-------|---------------------------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------------------------------|
| 7.1 | From handling, storage, hazardous materials use or Spillage of hazardous materials | No | No hazardous waste will be generated. |
| 7.2 | From discharge of sewage or other effluents water or the land (expected mode and place of discharge) to | Yes | Very minimum wastewater from labor usage will be generated, which will be managed by portable toilet at site. |
| 7.3 | By deposition of pollutants emitted to air into the land or into water | Yes | Dust pollution by vehicle movement will occur. Proper dust suppression shall be done. |
| 7.4 | From any other sources | No | - |
| 7.5 | Is there a risk of long term build up of pollutants in the environment from these sources? | No | - |

8. Risk of accidents during construction or operation of the Project, which could affect human health or the environment

| S.No. | Information/Checklist confirmation | Yes /No | Details thereof (with approximate quantities/rates, wherever possible) with source of information data |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8.1 | From explosions, spillages, fires etc from storage, handling, use or production of hazardous substances | No | No storage is proposed at site, material will directly transported to the market. |
| 8.2 | From any other causes | No | - |
| 8.3 | Could the project be affected by natural disasters causing environmental damage (e.g. floods, earthquakes, landslides, cloudburst etc)? | No | The proposed mining area is a slightly undulated, river bed land which falls in seismic zone III, where chances of severe earth quakes are very low. In order to further safeguard the disasters described under the column, mining activities will be carried out in the day time and in the lean period (dry season) only. |

9. Factors which should be considered (such as consequential development) which could lead to environmental effects or the potential for cumulative impacts with other existing or planned activities in the locality

| S. No. | Information/Checklist confirmation | Yes/ No | Details thereof (with approximate quantities /rates, wherever possible) with source of information |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9.1 | Lead to development of supporting facilities, ancillary development or development stimulated by the project which could have impact on the environment e.g.: | No | No supporting infrastructure is required since the site has good connectivity with NH-29. Also the laborers will be hired locally thus no permanent or temporary housing is required at site. |
| | • Supporting infrastructure (roads, power supply, waste or waste water treatment, etc.) | No | |
| | <ul style="list-style-type: none"> • housing development • extractive industries • supply industries • others | No | |

| | | | |
|-----|-----------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9.2 | Lead to after-use of the site, which could have an impact on the environment | Yes | Since it is an open cast excavation, arrival of monsoon every year will replenish the excavated site. Hence there will be no change in land use pattern. |
| 9.3 | Set a precedent for later developments | No | - |
| 9.4 | Have cumulative effects due to proximity to other existing or planned projects with similar effects | No | The project will cause positive, long term impact. |

II. ENVIRONMENTAL SENSITIVITY

| S.No. | Areas | Name/ Identity | Aerial distance (within 10 km.) |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value | No | No Protected Areas as notified under wildlife (Protection) Act, 1972 is located in whole or in part within the 10km boundary of project site. |
| 2. | Areas which are important or sensitive for ecological reasons - Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains, forests | Yes | Rohin River |
| 3. | Areas used by protected, important or sensitive species of flora or fauna for breeding, nesting, foraging, resting, over wintering, migration | No | - |
| 4. | Inland, coastal, marine or underground waters | No | - |
| 5. | State, National boundaries | Yes | Nepal-1.12 km (N) |
| 6. | Routes or facilities used by the public for access to recreation or other tourist, pilgrim areas | Yes | Nearest Highways <ul style="list-style-type: none"> • NH-29 about 3.44 * km (W) • Nichauli-Thuthibari-Nautanwa Road -3.02 Km (N) |
| 7. | Defense installations | No | - |

| S.No. | Areas | Name/ Identity | Aerial distance (within 10 km.) |
|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8. | Densely populated or built-up area (aerial distances) | Yes | Nearest Village • Laxmi Nagar is about 0.85 Km (SW) |
| 9. | Areas occupied by sensitive man-made land uses (<i>hospitals, schools, places of worship, community facilities</i>) | Yes | Hospital Nautanwa – 7.21 km (SW) * School/ College- Madhuban Inter College- 8.53*Km (SW) |
| 10. | Areas containing important, high quality or scarce resources (<i>ground water resources, surface resources, forestry, agriculture, fisheries, tourism, minerals</i>) | Yes | Rohin River |
| 11. | Areas already subjected to pollution or environmental damage. (<i>Those where existing legal environmental standards are exceeded</i>). | None | - |
| 12. | Areas susceptible to natural hazard which could cause the project to present environmental problems (<i>earthquakes, subsidence, landslides, erosion, flooding or extreme or adverse climatic conditions</i>) | seismic zone III | The mining area is a slightly undulated, unfertile river bed land which falls in seismic zone III, where chances of severe earth quakes are very low. |

"I hereby given undertaking that the data and information given in the application and enclosures are true to the best of my knowledge and belief and I am aware that if any part of the data and information submitted is found to be false or misleading at any stage, the project will be rejected and clearance give, if any to the project will be revoked at our risk and cost.

Date:
Place: Lucknow

Rekha Devi
W/o Shri Ram Murat Lal
R/o: H. No.- 241Q, Ramjanki Nagar,
Mirzapur Pachpedwa, Basharatpur,
District – Gorakhpur, Uttar Pradesh

NOTE:

1. The Projects involving clearance under Coastal Regulation Zone Notification, 1991 shall submit with the application a C.R.Z map duly demarcated by one of the authorized agencies, showing the project activities, w.r.t. C.R.Z. and the recommendations of the state Coastal Zone management Authority. Simultaneous action shall also be taken to obtain the requisite clearance under the provisions of the C.R.Z. Notification, 1991 for the activities to be located in the CRZ.
2. The projects to be located within 10 km of the National Parks, Sanctuaries, Biosphere Reserves, Migratory Corridors of Wild Animals, the project proponent shall submit the map duly authenticated by Chief Wildlife Warden showing these features vis-à-vis the project location and the recommendations or comments of the Chief Wildlife Warden thereon."
3. All correspondence with the Ministry of Environment & Forests including submission of application for TOR/ Environmental Clearance, subsequent clarifications, as may be required from time to time, participation in the EAC Meeting on behalf of the project proponent shall be made by the authorized signatory only. The authorized signatory should also submit a document in support of his claim of being an authorized signatory for the specific project".