

Site Inspection Report

Bhaskarpara Coal Mine forest area 515.581 ha. (113.246 ha. protected forest+35.549 ha. Orange Area+366.786 ha. Revenue forest land)

Regtd. No.- FP/CG/MIN/149564/2021

Sr. no.	Items	Observations and Remarks												
1	Name of the Project and Location (Range, Round, Beat)	Bhaskarpara Coal Mine, It is situated in the Jhillimili Coalfield, Bhaiyathan, Surajpur district of Chhattisgarh. Range – Kudargarh Division – Surajpur District - Surajpur (Chhattisgarh) RA Circle - Dharsedhi Beat - Kudari												
2	Name of the User Agency	M/s Prakash Industries Limited												
3	Date of Site Inspection	02/01/2023												
4	Extent (ha.) and legal status of forest land proposed for diversion.	<table><tr><th>Forest Division</th><th>Protected Forest</th><th>Reserved Forest</th><th>Orange area</th><th>Revenue Forest</th><th>Total</th></tr><tr><td>Surajpur</td><td>113.246</td><td>0.000</td><td>35.549</td><td>366.786</td><td>515.581</td></tr></table>	Forest Division	Protected Forest	Reserved Forest	Orange area	Revenue Forest	Total	Surajpur	113.246	0.000	35.549	366.786	515.581
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5	a) Details of Forest land proposed for diversion and activity-wise break up of forest land <													

7		<div>In Surajpur Forest Division proposed forest land following pillars were inspected details are as below-</div> <table><tr><th>S. no.</th><th>Range</th><th>Comptt. no.</th><th>Point id</th><th>Longitude</th><th>Latitude</th></tr><tr><td>1</td><td rowspan="15">Kudargarh</td><td rowspan="6">Orange Area</td><td>CB38</td><td>23⁰ 21' 40.13"E</td><td>82⁰ 45' 11.14"N</td></tr><tr><td>2</td><td>CB40</td><td>23⁰ 21' 42.36"E</td><td>82⁰ 45' 13.25"N</td></tr><tr><td>3</td><td>CB44</td><td>23⁰ 21' 49.36"E</td><td>82⁰ 45' 15.58"N</td></tr><tr><td>4</td><td>CB34</td><td>23⁰ 21' 40.23"E</td><td>82⁰ 45' 05.26"N</td></tr><tr><td>5</td><td>CB35</td><td>23⁰ 21' 40.36"E</td><td>82⁰ 45' 08.16"N</td></tr><tr><td>6</td><td>CB36</td><td>23⁰ 21' 41.67"E</td><td>82⁰ 45' 09.54"N</td></tr><tr><td>7</td><td rowspan="3">P1619</td><td>CB26</td><td>23⁰ 22' 07.21"E</td><td>82⁰ 45' 05.02"N</td></tr><tr><td>8</td><td>CB27</td><td>23⁰ 22' 04.13"E</td><td>82⁰ 45' 05.45"N</td></tr><tr><td>9</td><td>CB28</td><td>23⁰ 22' 00.13"E</td><td>82⁰ 45' 05.31"N</td></tr><tr><td>10</td><td rowspan="6">P1620</td><td>CB25</td><td>23⁰ 22' 10.21"E</td><td>82⁰ 45' 05.25"N</td></tr><tr><td>11</td><td>CB24</td><td>23⁰ 22' 13.27"E</td><td>82⁰ 45' 05.23"N</td></tr><tr><td>12</td><td>CB1</td><td>23⁰ 22' 41.53"E</td><td>82⁰ 46' 00.14"N</td></tr><tr><td>13</td><td>CB4</td><td>23⁰ 22' 41.41"E</td><td>82⁰ 45' 49.14"N</td></tr><tr><td>14</td><td>CB10</td><td>23⁰ 22' 41.31"E</td><td>82⁰ 45' 28.20"N</td></tr><tr><td>15</td><td>CB13</td><td>23⁰ 22' 41.04"E</td><td>82⁰ 45' 17.38"N</td></tr></table>	S. no.	Range	Comptt. no.	Point id	Longitude	Latitude	1	Kudargarh	Orange Area	CB38	23 ⁰ 21' 40.13"E	82 ⁰ 45' 11.14"N	2	CB40	23 ⁰ 21' 42.36"E	82 ⁰ 45' 13.25"N	3	CB44	23 ⁰ 21' 49.36"E	82 ⁰ 45' 15.58"N	4	CB34	23 ⁰ 21' 40.23"E	82 ⁰ 45' 05.26"N	5	CB35	23 ⁰ 21' 40.36"E	82 ⁰ 45' 08.16"N	6	CB36	23 ⁰ 21' 41.67"E	82 ⁰ 45' 09.54"N	7	P1619	CB26	23 ⁰ 22' 07.21"E	82 ⁰ 45' 05.02"N	8	CB27	23 ⁰ 22' 04.13"E	82 ⁰ 45' 05.45"N	9	CB28	23 ⁰ 22' 00.13"E	82 ⁰ 45' 05.31"N	10	P1620	CB25	23 ⁰ 22' 10.21"E	82 ⁰ 45' 05.25"N	11	CB24	23 ⁰ 22' 13.27"E	82 ⁰ 45' 05.23"N	12	CB1	23 ⁰ 22' 41.53"E	82 ⁰ 46' 00.14"N	13	CB4	23 ⁰ 22' 41.41"E	82 ⁰ 45' 49.14"N	14	CB10	23 ⁰ 22' 41.31"E	82 ⁰ 45' 28.20"N	15	CB13	23 ⁰ 22' 41.04"E	82 ⁰ 45' 17.38"N
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8	Whether the proposal involves any construction of building (including residential) of not? If yes, details thereof?	No																																																																						
9	<div>a) Whether forest area proposed for diversion is important from wildlife point of view of not.</div> <div>b) Details of any rare of endangered or unique species of flora and fauna found in proposed forest land. If so, the details thereof,</div> <div>c) Aerial distance from the nearest boundary of any protected Area (Km)</div> <div>d) Remarks about sensitivity of the forest area likely to be affected due to project.</div> <div>e) Whether wildlife mitigation plan is required? If yes, reasons there for?</div>	<div>a) No</div> <div>b) No</div> <div>c) Aerial distance from the Protected area Tamor Pingla Sanctuary is about 24.20 KM and Guru Ghasidas National Park is about 22.70 KM.</div> <div>d) Not Applicable</div> <div>e) Yes, Wildlife Mitigation Plan is needed. There is presence of wildlife such as fauna i.e. Sloath bear, Jackal, Fox, Monkey, Hare, Wildboar, snake.</div>																																																																						
10	<div>Details of vegetation</div> <div>a) Total number of Trees to be Felled :</div> <div>b) Effect of removal of trees on the general ecosystem in the area.</div>	<div>a) 7849</div> <div>b) Mitigation measures on effect of trees are given in the approved wild life conservation Plan vide PCCF' (Wildlife) Raipur Order No. V.Pra./ Prabandh-550/ 106, Nava Raipur Dated 23.05.2022.</div>																																																																						

11	Background note on the proposal (Short Summary)	<p>This mine is not operational mine, First time I visited the said site on 02/01/2023. Considering the fact that without disturbing environment sustainable development of country is need of today, which must be centered on effective and rapid environmental activities by user agency. I recommend only the project on following conditions:-</p> <p>(1) Sites which will be mined out, must be rejuvenated with natural species of flora. Species can be easily available around the mining sites but appropriate technologies must be adopted.</p> <p>(2) A Special environment awareness program must be disseminated in and around the forest of Surajpur Forest Division.</p> <p>(3) Eco development activities must be implemented on the basis of care & share concept.</p> <p>(4) Exposure to coal mines dust causes various pulmonary diseases, including coal worker's pneumoconiosis and chronic obstructive pulmonary disease. The dust would also adversely affect to Photosynthesis process of floral species which would be struggling for their life. To control such adverse effect user agency must take preventive measures.</p> <p>(5) Environment impact assessment and time to time eco developmental activities, monitoring process must be audited by user agency with consultation of local forest authorities. Report and documentation must be displayed.</p>
12	Whether the proposal involves any violation of Forest (Conservation) Act 1980 ? If yes, a detailed report on violation including action taken against the concerned officials to be attached.	No, It is a New Project.
13	Whether the proposal involves Rehabilitation of displaced person, If yes, whether Rehabilitation Plan has been approved by the State Government?	Proposal involves Rehabilitation of 301 displaced family, Rehabilitation & Resettlement Plan (R&R Plan) is submitted in Check List No. 25. Approval of R&R Plan is under process. As soon as R & R Plan is Approved, it will be submitted. Under taking in this regard by user agency is submitted at check list No. 25.
14	Details on catchment and Culturable command area under the project (if applicable) Status of catchment area treatment plan to prevent siltation of reservoir (if applicable)	Not Applicable
15	Utility of the project.	Bhaskarpara coal mine has been allotted by the Ministry of Coal, GOI for the purpose of sale of coal, including sale to affiliates and related parties. Coal produced from mine shall be sold to different users on the basis of short and long term agreements.

16	Whether land being diverted has any socio-cultural/religious value? Whether any scared grove or very old growth trees/forest exist in the areas proposed for diversion?	No
17	Any other important information related to the project (Separate note any may be attached, if required)	Not Applicable
18	Details of documents and photographs enclosed.	Suffixed on annexure-I
19	Recommendations of the Inspecting officers (CCF/DCF)	As the area proposed for Forest Diversion is site specific & minimum. Hence it is recommended for diversion of the proposed forest land of 515.581 Ha. for non forest purposes i.e. Coal Mining.

Place - Ambikapur

Date - 02-01-2023

(Signature)

Name of Inspecting Officer- Naveed Shujaudin
"I.F.S."

Degination:- Chief Conservator of Forest, Surguja
Forest Circle, Ambikapur