

Muck Disposal Management Plans

The preparing FCA Case if there is any activity in the project which involves the digging of land , muck disposal management plan has to be prepared.

1. Calculation of muck to be generated swell factor has to be applied	Description	Section length	Quantity(Cu.m)
	Laying Optical Fiber Cable from Ch km 214 of NH 24 (New 530) to Chaupla Telephone Exchange Bareilly to km 250 via Persakhera and C. B. Ganj , Total Length 36 km , in the state of Uttarpradesh in Bareilly District .	36.000 km	(36.000x6)x1.65x1x1 =356.400cubic mtr
		Swell factor @40%	142.56 cubic mtr
		Total muck generated from excavation of Earth.	498.960 cubic mtr
2. Quantity of muck to be utilized in the project activities in the project activities		Muck generated from excavation of earth is required for back filling the pits and installation and refilling of jointing chambers is equal to the quantity of muck generated during execution of earth work that is 498.960 cubic meter. Therefore the project does not require any land for muck disposal.	
3. Balance quantity of muck , which requires disposal /management plan		No balance muck	
4. Carriage of muck from the muck generation site to the dumping site.		Not applicable	
5. Ownership of land and the consent of land owner ,in case muck disposal is proposed dumping site (muck disposal site)		Not applicable	
6. Photograph and		Not applicable	

(Signature)
सिद्धिचरण शर्मा
दूर संचार परियोजना (बी.एस.एन.एल.)
मुरादाबाद-244001
1-8-17

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Muck Disposal Management Plans

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1. Calculation of muck to be generated swell factor has to be applied	Description	Section length	Quantity(Cu.m)
	Laying of optical fiber cable and associated work from TE Rampur – Diamond Chowk (500 m), new jail to bareilly gate (500 m), Ch km 186 to Ch km 214 of NH 24(new 530), total section length is 29.000 km and section area in district Rampur is 0.87 hac. In state of Uttar Pradesh.	29.000 km	(29.000x6)x1.65x1x1 =287.100cubic mtr
		Swell factor @40%	114.84 cubic mtr
		Total muck generated from excavation of Earth.	401.940 cubic mtr
2. Quantity of muck to be utilized in the project activities in the project activities		Muck generated from excavation of earth is required for back filling the pits and installation and refilling of jointing chambers is equal to the quantity of muck generated during execution of earth work that is 401.940 cubic meter. Therefore the project does not require any land for muck disposal.	
3. Balance quantity of muck , which requires disposal /management plan		No balance muck	
4. Carriage of muck from the muck generation site to the dumping site.		Not applicable	
5. Ownership of land and the consent of land owner ,in case muck disposal is proposed dumping site (muck disposal site)		Not applicable	
6. Photograph and		Not applicable	

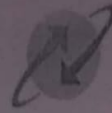
(Jai Ram Singh)

मण्डलीय अभियन्ता
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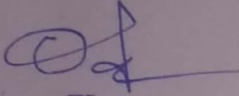
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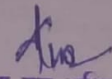
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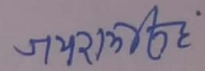


carring capacity of proposed dumping site(muck disposal site)	
7.Development of dumping site. construction of retaining walls and other construction as per requirement .	Not applicable
8.Rehabilitation of dumping site like leveling ,planting of grass ,shrubs and their species.	Not applicable

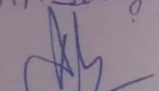

क्षेत्रीय वनाधिकारी
बरेली रेंज (बरेली)
(O.P. Singh)

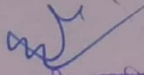

क्षेत्रीय वन अधिकारी
भीरगंज रेंज बरेली
(A.K. Mishra)


उप प्रभागीय वनाधिकारी (बरेली)
सामाजिक वानिकी प्रभाग, बरेली
(A.K. Swastava)


Divisional Engineer

Telecom Project,
Moradabad


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सामाजिक वानिकी प्रभाग
बरेली


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(B. N. Singh)

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7-10-17

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BHARAT SANCHAR NIGAM LIMITED
(A GOVT OF INDIA ENTERPRISE)



carring capacity of proposed dumping site(muck disposal site)	
7.Development of dumping site construction of retaining walls and other construction as per requirement .	Not applicable
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प्रभागीय निदेशक अभियंता
सामाजिक वानिकी प्रभाग,
रामपुर

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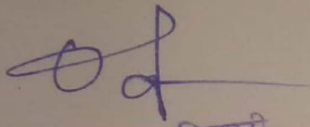
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Divisional Engineer
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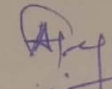
UNDERTAKING

Muck management plan

It is hereby undertaken that the muck management plan will be implemented by the BSNL as mentioned in the muck management plan and in case of non implementation of plan department will be responsible for penalty or action taken by the concerning department. The proposed muck disposal site/dumping site is located away from river/nala/stream. The cost of laying the muck shall be borne by BSNL.

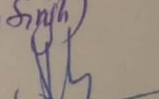

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प्रभागीय निदेशक
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बरेली

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मधुसूदन (अध्यापक) (19-5-17)
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