

No.-Wildlife 300

Date- 13/06/2020

To,

✓ General Manager
M/s Tirupati Sugars Ltd.,
Nariapur, Bagaha,
District-West Champaran (Bihar)
Pin-845105

Sub.: Proposed expansion of Sugar Mill from 7000 TCD to 15000 TCD, Cogeneration Plant from 18 MW to 88MW and installation of new distillery project of 200 KLD within existing premises at Nariapur by M/s Tirupati Sugars Ltd., Nariapur, Bagaha, District-West Champaran (Bihar).

Ref.: (1) Your letter No.-Map/19/Exp./TOR dated 10.11.2019.
(2) Letter No.-242 dated 17.02.2020 of Conservator of Forests-cum-Field Director, Valmiki Tiger Reserve, Bettiah.

Sir,

With regard to the letters under reference on the subject mentioned above, it has been noted that the site of the above mentioned sugar mill is located at 27°7'55" N, & 84°4'34" E, which is outside the limits of Valmiki Tiger Reserve with distance to nearest boundary as 4.49 Km. It is 0.71 Km. from the nearest boundary of Eco-sensitive Zone (ESZ). Hence, the premises of TSL fall within 10 Km. from the nearest boundary of Valmiki Tiger Reserve. It is a Tiger bearing landscape.

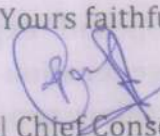
Therefore, In pursuance of the Conservator of Forests-cum-Field Director, Valmiki Tiger Reserve, Bettiah recommendation vide letter no.-242 dated 17.02.2020 and distance of sugar mill from Valmiki Tiger Reserve, ESZ and WLS as calculated by the GIS Unit, IT Cell, Aranya Bhawan, Patna, No Objection Certificate is given with the following conditions:-

1. Tirupati Sugar Ltd., (TSL), Nariapur, Bagaha, District-West Champaran (Bihar) shall abide by the Conservation Plan as given in the above referred letter of Conservator of Forests-cum-Field Director, Valmiki Tiger Reserve, Bettiah (attached).
2. Control and prevention of noise pollution, air pollution, discharge of effluents, solid waste management and e-waste management shall be ensured by Tirupati Sugar Limited in consultation with Bihar State Pollution Control Board.

3. The Environment (Protection) Rules, 1986, Wildlife (Protection) Act, 1972, Noise Pollution (Regulation and Control) Rules, 2000, Air (Prevention & Control of Pollution) Act, 1981, E-waste (Management) Rules, 2016 and other relevant rules shall be followed by Tirupati Sugar Ltd.
4. In this context, any other instructions given by Chief Wildlife Warden, Bihar and Conservator of Forests-cum-Field Director, Valmiki Tiger Reserve, Bettiah in larger interest of wildlife in the tiger bearing landscape shall be ensured.

Encl.: As above.

Yours faithfully


Addl. Principal Chief Conservator of Forests
-cum-Chief Wildlife Warden, Bihar

Copy to:

1. Director, Ecology and Environment, Patna
2. Conservator of Forests-cum-Field Director, Valmiki Tiger Reserve, Bettiah
3. DFO-cum-Deputy Director, Valmiki Tiger Reserve, Division-II, Bettiah

346

कार्यालय: वन संरक्षक-सह-क्षेत्र निदेशक, वाल्मीकि व्याघ्र आरक्ष,

फौटेस्ट कॉलनी, पिउनी बाग, प० चम्पारण, बेतिया-845438, बिहार

Phone: 06254 - 245331; Mobile No- 8986153411, email address- fdvalmikitr@gmail.com/ cfbettiah-bih@gov.in

पत्रांक 242 /

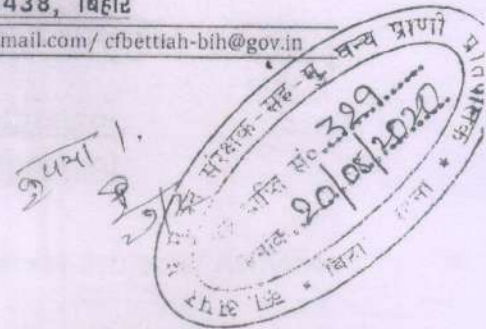
प्रेषक,

हेम कान्त राय, ना०४०२०
वन संरक्षक-सह-क्षेत्र निदेशक,

सेवा में,

अपर प्रधान मुख्य वन संरक्षक
-सह-मुख्य वन्यप्राणी प्रतिपालक,
बिहार, पटना।

बेतिया दिनांक 17.02.2020 /



विषय:- Requirement of NOC and Authenticated Map with respect for Tirupati Sugars Ltd, Bagaha.

प्रसंग:- भवदीय कार्यलय पत्रांक 850 दिनांक 10.12.2019

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के संदर्भ में प्राधिकृत पदाधिकारी, तिरुपति सुगर्स लिमिटेड, बगहा के पत्र संख्या Map/20/Exp/EC/R दिनांक 31.01.2020 द्वारा उपलब्ध कराये गये अभिलेख तथा दिनांक 07.02.2020 को वन प्रमंडल पदाधिकारी-सह-उप निदेशक, वाल्मीकि व्याघ्र आरक्ष प्रमंडल-2 के साथ किये गये स्थलीय निरीक्षण के आधार पर प्रतिवेदन पत्र के साथ सूचनार्थ एवं अग्रेतर कार्रवाई हेतु संलग्न समर्पित की जा रही है।

अनु० यथोक्त।

विश्वासभाजन

वन संरक्षक-सह-क्षेत्र निदेशक
वाल्मीकि व्याघ्र आरक्ष
प० चम्पारण बेतिया।

ज्ञापांक 242 / दिनांक 17.02.2020 /

प्रतिलिपि वन प्रमंडल पदाधिकारी-सह-उप निदेशक, वाल्मीकि व्याघ्र आरक्ष, प्रमंडल-2 को प्रतिवेदन की प्रति के साथ सूचनार्थ प्रेषित।

अनु० यथोक्त।

वन संरक्षक-सह-क्षेत्र निदेशक
वाल्मीकि व्याघ्र आरक्ष
प० चम्पारण बेतिया।

Office of Conservator of Forest-cum-Field Director,
Valmiki Tiger Reserve, Bettiah (West Champaran)

Observation as per Clause 5 of the TOR for EIA/EMP Report for Projects/ Activities requiring Environment Clearance.

(as attached with letter no. IA-J-11011/359/2018-IA-II(I), dated 03.12.2018)

1. Proposal No.: IA/BR/IND2/83490/2018.
2. Name of Proposal: Tirupati Sugars Ltd.
3. Category of the Proposal: Industrial Projects – 2.
4. Project/ Activity applied for: 5(g) Distilleries
5(j) Sugar Industry.
5. Reference: Letter No. 850 dated 10.12.2019 of APCCF-cum-Chief Wildlife Warden, Bihar and letter no. Map/20/Exp./EC/R dated 30.01.2020 of TSL, Bagaha.
6. Date of Inspection: 07th February, 2020.
7. Accompanying Officers: 1. DFO-cum-Deputy Director, Valmiki Tiger Reserve Division-2, Bettiah and 2. Manager I/C of TSL and Co.
8. Observation: (As per Clause 5 of TOR)
 - 5) Forest and wildlife related issues (if applicable)
 - (i) Nature of Land required/Location of the Project:
 - (a) Tirupati Sugars Ltd (TSL) is located at N 27°7'55" & E 84°4'34", which is outside the limits of Valmiki Tiger Reserve and its Eco-sensitive Zone (ESZ) as have been notified vide Gazette Notification No. S.O. 3026 E dated 13th September, 2017- about 0.70 kms from the nearest boundary of ESZ. However, the premises of TSL falls within 10 kms from the nearest boundary of Valmiki Tiger Reserve.
 - (b) No additional land is being acquired for the purpose of expansion of the existing sugar mill and establishment of molasses based distillery project.
 - (c) No forest land is involved in this proposed TSL Project.
 - (d) There is no record of wildlife offences against TSL.
 - (ii) Adverse Impact anticipated on the environment due to the proposed expansion of TSL: TSL has submitted the Pre-Feasibility Report and the Environmental Impact Assessment Report with Environment Management Plan of the proposed expansion project. As per their letter dated 30.01.2020, noise pollution, air pollution, discharge of effluents, solid waste management and E-waste management are within the limits/ standards of the Environment (Protection) Rules, 1986 and other related Rules and Regulations. These aspects may well be adjudged by the Bihar State Pollution Control Board Officials/team.

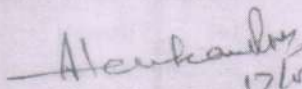
Atenu...
17/02/2020

- (iii) Google Map of the Project area: Google Map of the Project Area of TSL with respect to Eco-Sensitive Zone of Valmiki Tiger Reserve is duly signed and enclosed.
- (iv) Conservation Plan in the area: The project area of TSL is very close to Valmiki Tiger Reserve, within 10 kms of the nearest boundary, and thus have the morale responsibility to contribute towards wildlife conservation program. The Manager of TSL present during site inspection, also the Authorized Signatory, agreed to TSL contribution towards Wildlife Conservation Awareness program by facilitating placement of some hoardings and replica of Tiger and Chital in Bagaha Municipal Area.
- (v) Recommendation for NOC: As per the documents made available and the site inspection on date, NOC for the project may be granted, subject to fulfillment of other requisites. The TSL must adhere to the Wildlife Conservation Awareness Program.

Attachments:

1. Google Map of the Project Location.
2. Letter no. 326 dated 12.02.2020 of DFO-cum-DD, VTR Divn.-2, Bettiah.
3. Letter no. Map/20/Exp./EC/R dated 30.01.2020 of TSL, Bagaha.

Bettiah, dated 17.02.2020


(Hem Kant Roy)

Conservator of Forest-cum-Field Director,
Valmiki Tiger Reserve, Bettiah (West Champaran)

Annexure 1 to Proposal No - 2A/B/R/IND 2/83490/2018 of
Timpale Sugars Ltd., Bagchi.



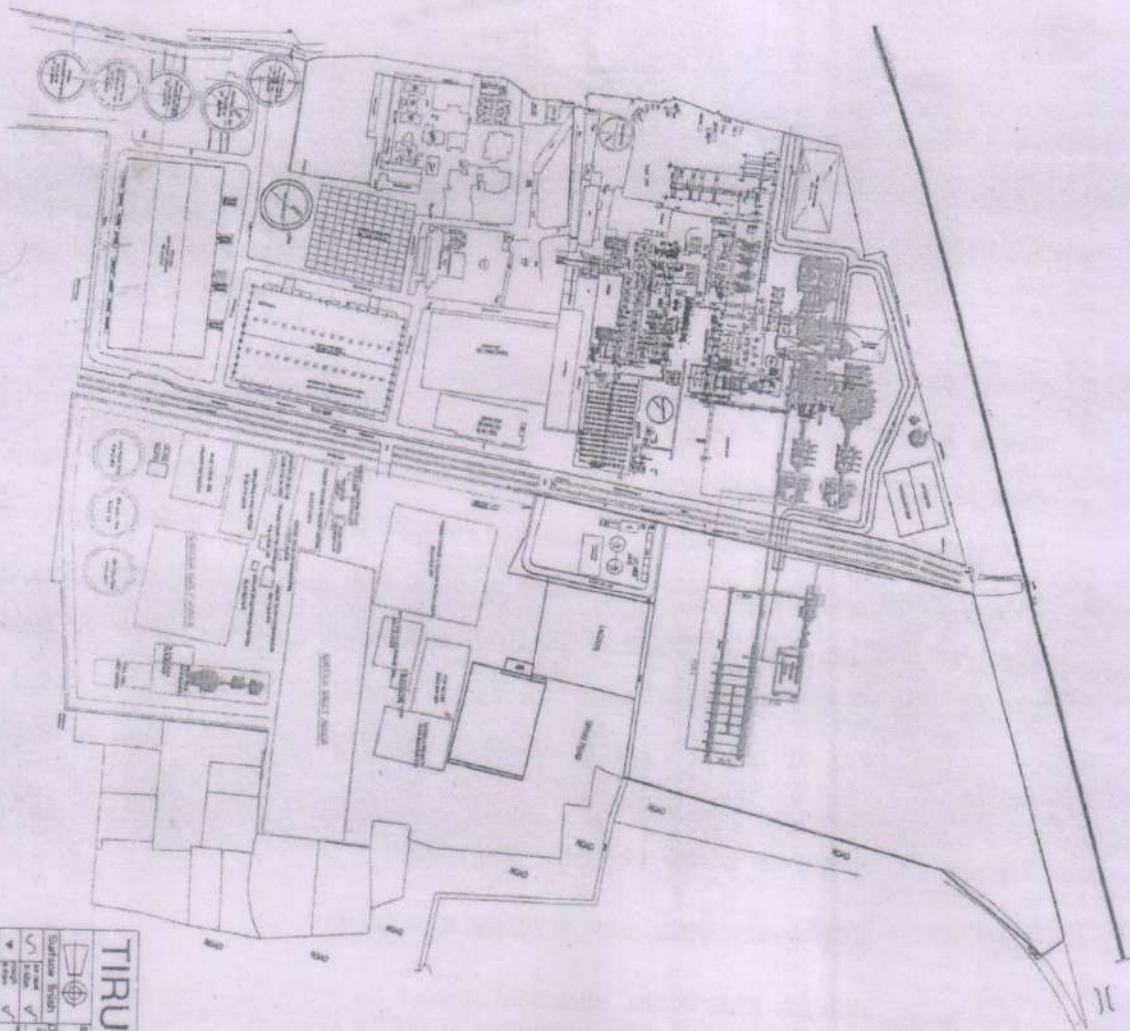
Annexure 1 to Proposal No. TA/BA/IND 2/83490/2018 of
 Tirupate Sugars Ltd., Bagaha.



Annexure 1 to Proposal No. 2A/3A/IND 2/83490/2018 of TSL, Bagaha.

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

Area Limits of Tirupati Sugars Ltd., Bagaha.



TIRUPATI SUGARS LTD. BAGAHA	
<p>Proposed Power Plant & Distillery</p> <p>TSI/CIVIL/60311</p>	<p>Project No. 2A/3A/IND 2/83490/2018</p> <p>Project Name: Proposed Power Plant & Distillery</p> <p>Project Location: Bagaha, West Champaran, Bihar</p> <p>Project Status: Approved</p> <p>Project Date: 07/02/2020</p> <p>Project Engineer: Tripurani Kumar</p> <p>Project Manager: Personnel Head</p>

07/02/2020
 Tripurani Kumar
 Personnel Head
 Tirupati Sugars Ltd.

07/02/2020
 Conservator of Forest-cum
 FIELD DIRECTOR
 VALMIKI TIGER RESERVE
 West Champaran, BETTIAH



बिहार सरकार

पर्यावरण, वन एवं जलवायु परिवर्तन विभाग

कार्यालय : वन प्रमण्डल पदाधिकारी -सह- उप निदेशक, वाल्मीकि व्याघ्र आरक्ष्य,
प्रमण्डल-2, बेतिया

Forest Colony, Peonybagh, Near Durgabagh Mandir, Bettiah, West Champaran, Bihar- 845438, Mb. No. 8986153405
email-dfobettiah2@gmail.com, dfobettiah2-bih@gov.in

Annexure-2 to Proposal No -
1A/BR/2ND2/83490/2018 of
Tirupathi Sugars Ltd., Bagaha

प्रेषक,

पत्रांक 326 दिनांक 12/2/2020

सेवा में,

गौरव ओझा, भा.व.सं.
वन प्रमण्डल पदाधिकारी -सह- उप निदेशक।

वन संरक्षक -सह- क्षेत्र निदेशक,
वाल्मीकि व्याघ्र आरक्ष्य, प० चम्पारण, बेतिया।

विषय :- नरईपुर बगहा स्थित प्लांट के विस्तार के संबंध में।

प्रसंग :- भवदीय का ज्ञापांक-95 दिनांक-22.01.2020

महाशय,

उपरोक्त विषयक प्रसंग के आलोक में कहना है कि नरईपुर बगहा में अवस्थित तिरुपति सुगर लिमिटेड के संबंध में विस्तृत प्रतिवेदन की मांग की गई है। इस संबंध में भवदीय को सूचित करना है कि भारत के राजपत्र में अधिसूचना संख्या-05-0-3026 (E) दिनांक-13 सितम्बर 2017 में दर्शाए गये मानचित्र में Eco Sensitive के वाह्य सीमा से विषयगत तिरुपति सुगर लि० 0.70 कि०मी० की दूरी पर अवस्थित है जिसका GPS Location-N-27°07'55", E-84°04'34" है। इस प्रकार प्रस्तावित स्थल वाल्मीकि व्याघ्र आरक्ष्य की सीमा व वाल्मीकि व्याघ्र आरक्ष्य के Eco Sensitive जोन के सीमा से पूर्णतया बाहर है।

विश्वासभाजन

(गौरव ओझा)

वन प्रमण्डल पदाधिकारी -सह- उप निदेशक,
वाल्मीकि व्याघ्र आरक्ष्य, प्रमण्डल-2, बेतिया।

प्रतिवेदन

12/2/2020

Conservator of Forests
FIELD DIRECTOR
VALMIKI TIGER RESERVE
West Champaran, BETTIAH



TIRUPATI SUGARS LIMITED

Village Naraipur, Bagaha-845105, West Champaran, (Bihar) India
Fax: +91-6251-227942, e-mail:tsl@yadu.in



Annexure 3 to Proposal No. 2A/BR/2ND2/83490/2018

Ref. No.: Map/20/Exp./EC/ R
Date : 31.01.2020

To,
The Forest Conservator-cum-Regional Director
Valmiki Tiger Reserve
Forest Colony
Pidni Bag
Bettiah
West Champaran - 845 438

C. 01/20/20

Sub : REQUIREMENT OF NOC & AUTHENTICATED MAP

Reference : Letter No. 95 Dt: 22.01.2020

Sir,

With reference to above referred letter, regarding requirement of information / documents for processing our NOC application and Map Authentication, for obtaining Environment Clearance of our proposed expansion project, we are submitting herewith pointwise information as under :

1.	Pre-feasibility report of proposed expansion project	Copy of Pre Feasibility Report submitted to MoEFCC, Govt. of India is attached herewith as Annexure - I.
2.	Noise Pollution- As per Environment (Protection) Rules [E(P) Rules]1986 and The noise pollution (regulation and control) rules, 2000	As per E(P) Rules, Noise level monitoring was conducted at project site and its surroundings within 10 km. radius. Noise level were found within the standards of Environment (Protection) Rules [E(P) Rules]1986 and The noise pollution (regulation and control) rules, 2000. Refer EIA Report, Chapter-3, Table-3.18, Page No: 90
3.	Air Pollution - Air (Prevention & Control of Pollution) Act 1981 and other regulations under Air Act 1981	Air Quality Monitoring were conducted as per National Ambient Air Quality Standards (NAAQS), Nov. 2009 and monitored values were found with the standards prescribed under NAAQS and E (P) Rules. For control of air pollution in the proposed Boiler will be equipped with wet scrubbers for minimizing air pollution load. Air Quality monitored at project site and 10 Km. surrounding. Air Quality Monitoring results refer EIA Report, Chapter-3, Table-3.16, Page No-86.
4.	Discharge of Effluent -Report of treated discharge as per rules and regulation under E(P)Act 1986.	Effluent is being treated and managed as per guidelines of E(P)Act 1986. Waste water recycle and reuse and employ spent wash concentration followed by incineration to achieve zero liquid discharge. Refer Chapter-2, Sec. 2.3.4, Page No- 55.



TIRUPATI SUGARS LIMITED

Village Naraipur, Bagaha-845105, West Champaran, (Bihar) India

Fax: +91-6251-227942, e-mail:tsl@yadu.in



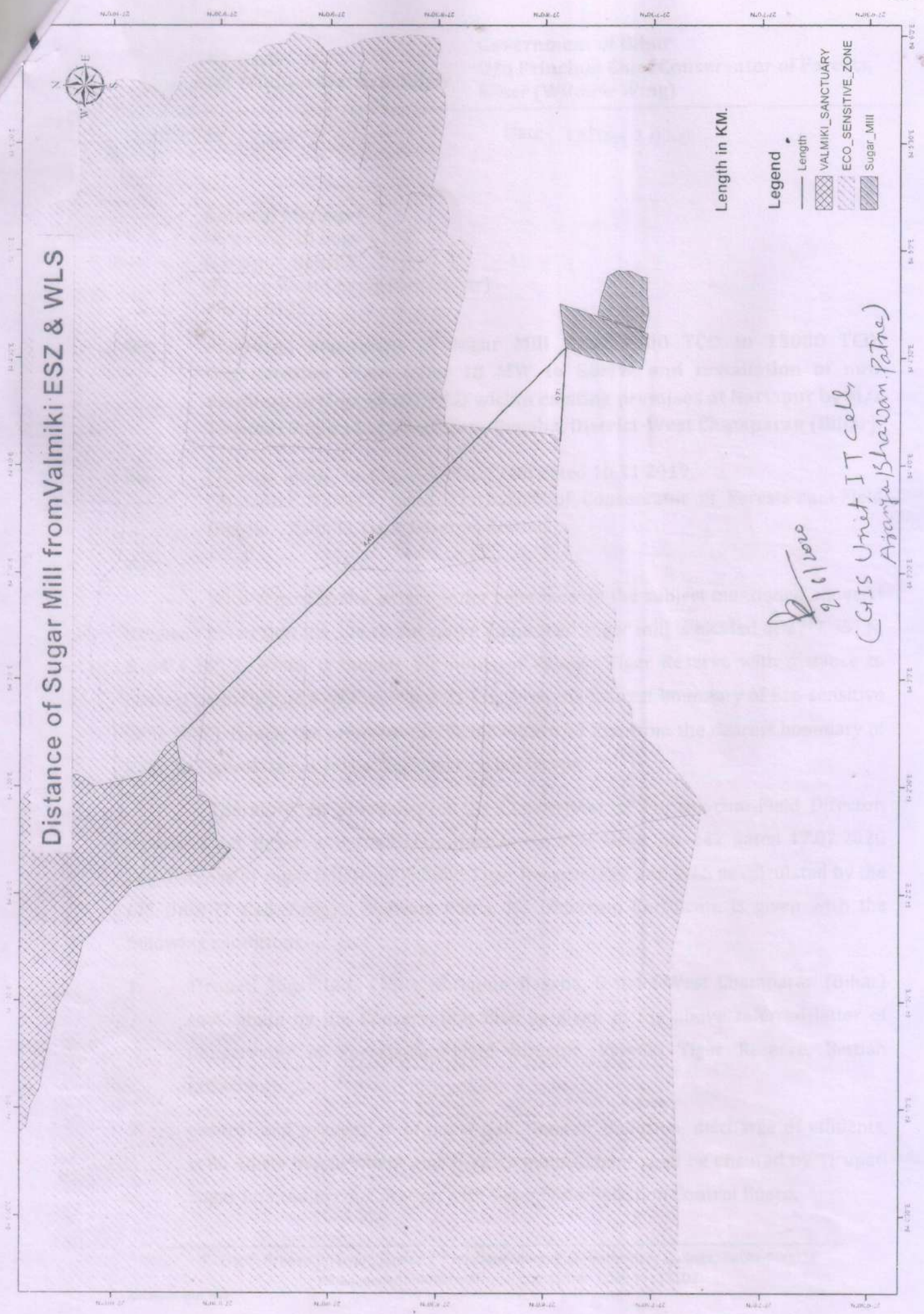
5.	Solid Waste Management- Report of solid waste management according to Environmental acceptance, incineration or burning of solid waste in eco sensitive zone.	In the existing & proposed sugar mill expansion project, Molasses (900 T/Day), Bagasse (1500 T/Day), Press Mud (785 T/Day), Boiler ash (33 T/Day) and ETP sludge (13 T/Day) are generated as Solid Waste. The molasses will be utilized as raw material in our own proposed distillery project, Bagasse is being used as fuel in sugar mill boilers, Press Mud will be sold to farmers and Boiler Ash is being used and will be utilized in Brick Kiln as per CPCB Guidelines. Refer Chapter - 4, Sec. 4.4, Page No. 102
6.	E-Waste – E-waste management and disposal as per guidelines of E-Waste (Management) Rules, 2016	All the generated e-waste within our project will be managed and disposed by authorized vendors as per requirement of E- Waste (Management) Amendment Rules, 2018.
7.	Project related other information	All technical and environmental management information are incorporated EIA Report. (Refer attached EIA Report).

This is for your kind information and consideration.

Please do the needful at the earliest.

With regards
Sincerely yours

(AUTHORIZED SIGNATORY)
For Tirupati Sugars Ltd.



21/11/2020
(GIS Unit, IT cell,
Ajay/Bharan Patra)