

**BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL
(SOUTHERN ZONE), CHENNAI**

Original Application No. 66 of 2020 (SZ)

with

Original Application No. 193 of 2020 (SZ)

In the matter of:

Tribunal on its own motion -SUO MOTU
Based on the News item in Dinamalar Newspaper,
Chennai edition Dt. 24.09.2020, "Paddy field
With crude oil as ONGC pipelines leaks'

Versus

.... Applicant

1. The Chief Secretary to Govt. of Tamil Nadu,
Govt. Secretariat, Fort St. George,
Chennai, Tamil Nadu - 600 009 & 8 others

.... Respondents

COMPLIANCE REPORT BY 8th AND 9th RESPONDENT (ONGC)

Sr. No.	Date	Description of Document	Pg. No.
1	06.07.2021	Compliance of recommendations given by this Hon'ble Tribunal by order dated 17.06.2021.	1

It is certified that the above documents are true copies of their originals.

Dated at Chennai this the 14th day of July, 2021.



Counsel for 8th & 9th Respondents



OIL AND NATURAL GAS CORPORATION LIMITED
CAUVERY ASSET
NERAVY KARAIKAL - 609604

Date: 06.07.2021

Reference Original Application No 66 of 2020(SZ) with Original Application No 193 of 2020(SZ), National Green Tribunal, Southern Zone, Chennai

Sub: Compliance to Recommendations of NGT, South Zone, Chennai- Hearing held on 17.06.2021- Regarding

The soil samples collected from the affected area had a constraint of salinity and reduced microbial population. Hence the following management strategies are suggested:-

Sl. No.	Recommendations	Compliance
1.	Leaching of salts with sufficient quantity of water and providing adequate draining facilities may reduce salinization and sulphur content.	To implement these suggestions farmers need to be educated and taken into confidence. ONGC is taking support of the local agricultural department to educate the farmers of the land through which the pipelines have been laid.
2.	Soil test based balanced fertilization practices through integrated nutrient management may be followed to sustain the soil fertility, to improve the microbial population and crop yield in the affected areas.	Meeting was held by ONGC officials with the Programme Coordinator, ICAR-Krishi Vigyan Kendra, Needamangalam, Pin 614 404 01.07.2021A for conducting the awareness programmes to the farmers in the ONGC operational areas, Thiruvallur District as per the directives of National Green Tribunal, South Zone, Chennai.
3.	Since the crude oil leaked soil was completely removed and refilled completely with fresh soil no much constraint in the field was observed. However the poor fertility of the refilled soil particularly in Zn availability needs to be managed to achieve higher yields	Subsequently a communication has been sent to ICAR-Krishi Vigyan Kendra, Needamangalam (copy enclosed) and ONGC will implement the recommendations based on suggestions by agriculture officials and ICAR-Krishi Vigyan Kendra, Needamangalam in consultation with farmers. Training programme to the farmers have been delayed due to Covid lockdown situation and will be held soon as the Covid related restrictions have been lifted by the State Govt.
4.	ONGC shall bear the cost of disbursement of micro nutrients to the affected farmers for three consecutive years in order to replenish the Zn fertility in the refilled soil for achieving good yield	ONGC will bear the cost of disbursement of micro nutrients to the affected farmers for three consecutive years to replenish the Zn fertility in the refilled soil.

Place: Karaikal
Date: 06.07.2021

(P.N.Maran)
GGM(P)

पि.एन. मारन / P.N. MARAN
समूह महाप्रबंधक (स), सहाय प्रबंधक
GGM (P) - Surface Manager
ओ एन जी सी, कावेरी परिसर, करैकल
ONGC, Cauvery Asset, Karaikal



OIL AND NATURAL GAS CORPORATION LIMITED
CAUVERY ASSET
NERAVY KARAIKAL - 609604

To
Dr.M.RAMASUBRAMANIAN,Ph.d.,
Programme Coordinator,
ICAR-Krishi Vigyan Kendra, Needamangalam,
Pincode: 614 404

From
T R Unnikrishnan
Chief General Manager (Production),
Surface Team,ONGC Ltd, Neravy Complex,Cauvery Asset,
Karaikal- 609 604

Respected sir,

SUB:- Awareness Programmes to the Farmers in the ONGC Operational Areas-
Thiruvavur District as per the directives of National Green Tribunal,
South Zone, Chennai.

With reference to the above subject, National Green Tribunal,South Zone,Chennai has suggested to carry out the awareness programme for the farmers who are having their agricultural lands in the vicinity of ONGC operational areas in the following topics:-

1. Usage of ecofriendly fertilizers so as to reduce the Salinity and Sulphur content of the soil
2. Improving of lesser porosity by providing adequate drainage facilities, in-situ growing and incorporation of green manures crops besides adding available organic manures in the farm.
3. Application of gypsum based on gypsum requirement to reduce the alkalinity.
4. Managing of Poor fertility of the refilled soil particularly in Zn availability and the ways to achieve higher yields
5. Leaching of salts with sufficient quantity of water and providing adequate drainage facilities to reduce the salinity and to increase the oxygen supply.
6. Reducing the acidity observed in the lower depths of site, by lime application to increase the pH so as to improve the nutrient availability.
7. For addressing reduced nutrient availability and microbial load, soil test base balanced fertilization and organic manure addition procedures.

In continuation of the discussion held with our Surface Manager Sh. P.N.Maran,Group General Manager(Production) in your esteemed office, we request you to kindly inform us whether the above programmes are being conducted at ICAR-Krishi Vigyan Kendra, Needamangalam so that ONGC shall initiate a proposal accordingly to organize such programmes through your esteemed office for the farmers in our operational areas.

Place:-Karaikal
Date: 05.07.2021


(T R Unnikrishnan) 5.7.21

टी.आर. उन्निकृष्णन नायर/T.R. UNNIKIRISHNAN NAIR
मुख्य महाप्रबन्धक (उत्पादन) - CGM (P)