



उत्तर प्रदेश प्रदूषण नियंत्रण बोर्ड
UTTAR PRADESH POLLUTION CONTROL BOARD

Ref. No.....

13713/01/11/19

Dated 17/6/19

To,

The Registrar General,
Hon'ble National Green Tribunal,
Principal Bench, Faridkot House, Copernicus Marge,
New Delhi- 110001.

Sub: Compliance of Order passed in O.A. No. 242/2019 Dr. Anil Kumar Pandey, Prakritik Sampada Sanrakshan Samiti, Gorakhpur Vs. State of Uttar Pradesh by the Hon'ble NGT, New Delhi on dated 16.04.2019.

Sir,

With refer to the subject this is to inform that in OA No. 242/2019 Dr. Anil Kumar Pandey Prakritik Sampada Sanrakshan Samiti, Gorakhpur Vs. State of Uttar Pradesh order was passed on 16.04.2019 by the Hon'ble NGT, New Delhi. The relevant portion of the same is coated below:

“ Grievance in this letter, which has been treated as an application, is that *Saraya distillery* is being operated in Sardarnagar, Gorakhpur, UP, causing pollution in violation of the order of this Tribunal dated 19.01.2015 in O.A. No. 08/2014, *Krishan Kant Singh v. M/s. Sariya Distillery Sardar Nagar, Gorakhpur.*

Let the Uttar Pradesh State Pollution Control Board look into the matter, take appropriate action in accordance with law and furnish a factual and action taken report within two months by e-mail at ngt.filing@gmail.com.

In compliance of the said order a joint team comprising of officials from CPCB, Lucknow and UPPCB Regional office, Gorakhpur inspected M/s. *Saraya distillery*, Sardarnagar, Gorakhpur, UP on 18.04.2019 to verify the discharge of the unit into Pharenda Nala through local drain and then finally into tributaries of Ghaghra River as satellite images mapped and recommended by Remote Sensing Application Centre. The team carried out inspection of the unit and also monitored the nearby drain from industry to Pharenda Nala.

A copy of the joint report is enclosed here with for kind perusal and for record please.

As per the recommendations made by the joint inspection committee and in view of concluding remark by Regional Director, CPCB the Board has vide its letter no. H 37193/C-6/ Consent Water/01/GKP/19 dated 12.06.2019 issued direction to the industry. The compliance thereof is awaited. A copy of the letter is enclosed here with for information please.

Thanking You

Enclosure: As Above

Sincerely Yours,

(Kuldeep Misra)
Chief Environment Officer
(CEO-6)

Copy:

Shri Pradeep Misra (Advocate), Supreme Court, B-235, Sector-XIX, Noida- 201301 for Information and necessary action.

Chief Environment Officer
(CEO-6)



CENTRAL POLLUTION CONTROL BOARD
Regional Directorate (North), Lucknow

In compliance of direction taken by Eastern UP rivers and water Reservoirs Monitoring committee constituted by Hon'ble NGT during meeting on 22.12.2018 and 22.01.2019, a joint team comprising of officials from CPCB, RD(N), Lucknow and UPPCB, RO, Gorakhpur inspected M/s Saraya Distillery, Sardar Nagar, Gorakhpur, U.P. on 18th April, 2019 to verify the discharge of the unit into Pharenda Nalla through local drain and then finally into tributaries of Ghaghra river as satellite images mapped and recommended by Remote Sensing Application Centre. During visit, the team carried out inspection of the unit and also monitored the nearby drain from industry to Pharenda Nalla. During inspection, the industry was in operation. Salient observations and recommendation based on the inspection of the unit are as given below:

1	Name and address of the factory	M/s Saraya Distillery Sardar Nagar, Gorakhpur	
2	Period of visit	18-04-2019	
3	CPCB officials visited	Designation	Contact No & e- mail
	1. Dr. Raj K. Singh	Scientist 'D'	8586931575 rksingh.evs@gmail.com
	2. Sh. Vijay Kr. Pal	SRF	8840763383
	Factory officials interacted	Designation	Contact No & e- mail
	1 Sh. Gurmukh Singh	CGM	9935596234
	2 Sh. Ajay Sharma	Sr. Mgr. (EHS)	8114421576 Email: ajaysharma@sarayagroup.com
4	Year of Commissioning	1951	
5	Manufacturing Process	Fermentation + Distillation	
6	Licensed capacity of Distillery (KLPD)	110 KLPD 55 KLPD (consented capacity)	
	Present Production in KLPD	45-50 KLPD	
	Products Manufacture KLPD	Rectified Spirit	
	RS	45-50 KLPD	
	ENA	---	
	Absolute Alcohol/Ethanol	---	
7	Raw Material requirement per day		
	Molasses (in Qtls)	2300-2500	
9	Status of consents and authorization (Validity/applied)	Air	31-12-2019
		Water	31-12-2019
10	Estimated no. of operating days during the season	270 days (restricted by CPCB)	
11	Process Details (attach mass balance, water balance & process flow diagram)	Fermentation- Distillation- Biogas- MEE (Bio composting, CPU)	

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Water pollution and its Control

1.	Water Supply Source	Tube wells	
2.	No. of Bore wells	02	Cap- 60-70 m ³ /hr HP- 20 & 50
3.	Water consumption (KLD)	1000 KL approx..	
4.	Log Book Maintained Yes/No	Yes	
5.	Borewell meter reading	776152 M ³	
6.	CGWA Permission	Applied for permission	

(Based on 1-month observation)

3. Waste Water generation (KLD)

1.	Stream/section	Quantity, m ³ /day	Disposal/utilization
2.	Spent wash generation	525-540	Bio-gas digester
3.	Fermenter dilution process	430	
4.	Spent lees	444	360 m ³ is being recycled into plant for distillation and balance feed to WWTD
5.	Fermenter washing	17	Taken into Distillation
6.	Process condensate	90	Used in Boiler
7.	Floor washing	NA	NA
8.	Cooling tower blow down	20-25	Feed into MEE
9.	Boiler blow down	8-10	Ash quenching/ Wet scrubber
10.	DM plant reject	255	CPU
11.	Others		

Bio-methanation Plant Performance

Setting cum cooling tank capacity = 800 M³

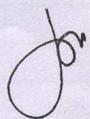
Setting cum cooling tank RT = 1-2 days

Digester design basis= Hydraulic Retention Time = 26 days

= Organic Loading Rate = 5-6 kg/m³ day

Type of Technology = CSTR

Date of observation-31-01-2018	Minimum Performance parameters
Feed rate, M ³ /Day	525 m ³ /day
Brix, (Inlet/Outlet)	10-12/ 8-10
pH, (Inlet/Outlet)	4.5-5/ 7.5-8
COD, mg/L (Inlet/Outlet)	130000-140000/ 50000-60000
COD reduction %	60-65%
Biogas generation, NM ³ /Kg of COD consumed	7-10 NM ³ /kg COD consumed
Biogas generation, M ³ /Day	20000-22000 NM ³




Other observations related to Bio-digester

- No. of days of operation of digesters (days/annum): 240 days (Jan'18- Dec'18)
- Re-stabilization method and period required: Low feed of spent wash is given along with microorganism and nutrients.
- How digester is maintained during ideal days?: Stored spent wash is fed at low rate.
- How temp. of digester is maintained? By feed temperature.
- Total biogas generated (M³/annum) and bagasse /coal saved: 20000 m³/day and 40% rice husk are saved
- Whether digester has been revamped? If yes, how many times & for what purpose?: NA
- Sludge generation from digester and how the sludge is disposed off? : Used in Bio compost
- Log Book records supporting biogas plant performance: Yes (Dec'18 record enclosed)

Waste Management

	Date-	Quantity	
		KLD	Disposal/utilization
1.	Sludge (Slurry fermentation)	10-12	Sludge is used in Bio composting
2.	Boiler Ash	10-12 MT/day	Used in landfilling
3.	Disposal/utilization	NA	NA
4.	Log book maintained Yes /No	No	

Information regarding MEE

- Setting tank capacity before MEE = 20000 m³
- Year of installation/establishment & commissioning of MEE plant: Oct '2016
- Type of technology of MEE: Combination of falling film and forced circulation evaporators.
- Number of Effects with their HTA and MOC. Number of stand-by bodies and degasser provided: 8 effects with 2448.2 m² HTA and it MOC is SS-304 and degasser is provided.
- Designed feed capacity and evaporation duty of MEE (M³/day): Feed rate 600 m³/day with specific gravity of 1.060 and evaporation duty is 60% condensate and 40% syrup.
- Acceptable level of suspended solids, dissolved solids etc. in the feed: Solid 8.5%, COD-42450 mg/l, BOD- 8510, TDS- 34529 ppm, TSS- 7850, pH- 8.21
- What is the frequency and duration of cleaning: 8 hrs. after every fortnight.
- Log Book supporting MEE plant performance: Yes.

Further treatment/disposal of Condensate/Concentrate

5.	Type-	Integrated		
6.	Capacity	600 M ³		
7.	No. of Effects (MEE)	8		
8.	MEE feed rate	Kg/hr	20-25	Sp. Gr.- 1.060

9.	Feed rate @ Sp.Gr.(Approximate)	Kg/hr	20-25	----
10.	Solid content in feed/brix	%/ degree	6.5-8.5 %	---
11.	Water evaporation rate(Minimum)	Kg/hr	60-70 %	---
12.	Concentrate Generation	Kg/hr	30-40 % of feed	
13.	Solid content in concentrate Generation /brix	%/degree	30-35 %	---
14.	Steam required for water evaporation	Kg/hr	800 kg/hr	--
15.	Cooling water circulation rate	M ³ /hr	500 m ³ /hr	---
16.	Power consumption for Evaporation	KWH	450 KWh	----
17.	Feed temperature	°C	50-60	----
18.	Steam pressure/temperature	Kg/cm ² /°C	1.5	Temp. 150-160
19.	Steam Economy, (Kg water/kg steam)	Kg	26-27	----
20.	Operation hour	Hr / day-or week or month	24	----
21.	Frequency of CIP	Hr/ day or week or month	08 after every fortnight	----
22.	Quantity of CIP effluent	M ³ /hr	15-20	----
23.	Quantity of process condensate	M ³ /hr	300-350	
24.	MEE Feed	Data Provided by unit	Analysed data by CPCB	
	pH	8.10	7.63	
	TSS (mg/L)	7600	13450	
	TDS (mg/L)	34000-35000	35333	
	Colour (Hazen)		8750	
	BOD (mg/L)		20800	
COD (mg/L)		51543		
25.	Concentrate	Data Provided by unit	Analysed data by CPCB	
	Colour	Dark Brown	300000 Hazen	
	Temp	40-45	---	
	pH	7.90	4.91	
	TSS (mg/L)	38000-39000	56600	
	TDS (mg/L)	108000-110000	182862	
	BOD (mg/L)	----	101500	
	COD (mg/L)	---	290897	
26.	Condensate	Data Provided by unit	Analysed data by CPCB	
	Colour	Colourless or light yellow	100 Hazen	
	Temp	30-35	---	
	pH	8.00	3.14	
	TSS (mg/L)	20-30	11.7	
	TDS (mg/L)	1200-1500	162	
	BOD (mg/L)		5411	
	COD (mg/L)	1500-2200	10631	

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27.	Whether MEE achieving design efficiency	No	
28.	Whether MEE operated continuously	Yes	
29.	Details of online flow measuring device installed for MEE inlet	Model KROHNE OPTIMASS 1400C SERIAL No. S170000008610950	Operating Satisfactorily-
30.	Details of online flow measuring device installed for MEE outlet	Model KROHNE OPTIMASS 1400C SERIAL No. S180000008611008	Operating Satisfactorily-
31.	Utilisation of MEE condensate	For process after CPU	
32.	Utilisation of MEE concentrate	Bio composting	----

RO plant Performance

Particulars	Meter reading of Inlet (Feed)	Meter reading of Reject	Meter reading of Permeate	
	2624.8 m ³	70959 m ³	1724.6 m ³	
	Inlet (Feed)	Reject	Permeate	The performance of the RO system is not satisfactory
pH	7.09	7.16	4.87	
BOD (mg/L)	541	476	161	
COD (mg/L)	793	718	458	
Total dissolved (mg/L)	865	4076	39.2	
Total suspended (mg/L)	64.5	333	2.6	

Information regarding CPU

1	Capacity	850-900 m ³ /day
2	sources of effluent coming into CPU	MEE condensate and RO reject
3	Quantity coming /day	300-350 m ³ MEE condensate + 250 m ³ RO reject
4	Inlet characteristics	pH- 8.03, Temp.- 30-35, COD- 1500-2200
5	Out let characteristics	pH- 7.5-8.5, Temp.- 30-35, COD- <100, TDS- 500-700
6.	Quantity Utilized per day	80% used in process

Date of installation of CPU unit: Oct' 2018

Name technology : Aerobic/ Ultrafiltration/Nano/RO

Type of technology of CPU plant: RO In house

Design capacity of CPU unit (M³/day) and feed characteristics considered: As above

Recovery (%) and characteristics of treated water and its further utilization details: 80% recovered

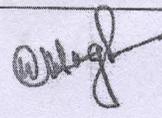
Is there any reject generated and how it is disposed?: Yes, Recycled in MEE

Total fresh water consumption after reuse of treated low strength effluents: 1000-1100 KL/day

Information regarding Bio-composting

- 30 days holding tank capacity with dimensions and construction details: 230X70X3.5 m (Trapezium design) 6000 KL
- Bio-compost yard details-Impervious bio-compost yard (PCC-1:3:6 or RCC-1:2:4 or brick on edge) with construction details: Brick on edge
- Area of impervious bio-compost yard (uncovered and covered) with bio-compost storage area: 36 acres
- Number & type of turning & mixing machine: 1 Aerotriller
- Number of Bore well around compost yard: 2 borewells
- Number of Pizometers around the compost: Not provided
- Spent wash available for bio-composting (M³/Annum) and spent wash characteristics: 64000-65000 m³/annum (MEE syrup as above)
- Log Book supporting bio-compost plant operations: Provided
- Bio-compost filler material availability (Press mud/Yeast sludge/Boiler ash) (MT/day or MT/annum): 50000 MT Press mud, 17 MT/day, 8-10 MT boiler ash.
- Record of Press mud produced or purchased from outside: Photocopy attached
- Average Press mud to spent wash mixing ratio- 1:1.6
- Windrows size (Length x width x height): 300 X 2 Nos (Height-1.5, Width- 3.5)
500 X 20 Nos (Height-1.5, Width- 3.5)
200 X 04 Nos (Height-1.5, Width- 3.5)
90 X 22 Nos (Height-1.2, Width- 3.5) in poly house
- Bio-compost cycle (45 days or 60 days) and number of cycle per annum. 45 days and 8 cycles
- Bio-compost analysis report: Attached
- Record of bio-compost produced and sold with selling price of bio-compost (Rs./MT): not provided
- Bio-compost sold in loose or bag packing: Bag packaging

1	Active Area for Bio-composting	32 acre
2	Area for press mud Storage	3 acre
	Area for Ready Bio-compost storage	Godown
3	Finished compost packing facility	Weighing machine, Stitching machine
4	Maturity time in days for one cycle & total cycle in year	45 days 8 cycles
5	Spent wash storage capacity:	
	Raw SW	800 m ³
	BMSW	20000 m ³
	MEE	6000 m ³
6	Availability of press mud (own) Quantity required	44637 MT
7	Utilization of S.W/ Conc SW in bio-composting	150-200 m ³
8	Ratio of press mud to spent wash	1:1.6
9.	Details of windrows	
	Number	48
	length	500 m, 300 m, 200 m, 90 m
	Height	1.5 m
	Width of stacking	3.5 m
	Space between the two windrows	3 m

10	Equipment's Aero-tillers JCB Tractor Loaders	1 2 1 1
11	Details of registration required from agriculture department, as per new notification of Compost	Certificate no. 2895 issued on date 16-06-2016 valid till 15-06-2019
12	Arrangement for rainy season and details regarding closure of operations for 03 months during monsoon	Poly house in 3 acres Composting in poly-house area
13	Details of PTZ cameras provided and connectivity.	PTZ Camera provided. 1. Lagoon area 2. Bio-compost area
14	Quantity of Compost prepared	310 MT (January) 300 MT (February) 3000.25 MT (March)
15	Quantity of press mud procured.	42787 MT

Specific observations:

- At the time of inspection, the unit was in operation.
- The unit have valid consent under Water Act, and Air Act with validity upto 31-12-2019.
- The unit has installed capacity of 110 KLPD, however the consented capacity of the unit is 55 KLPD.
- Unit has adopted measures for ZLD approach for spent wash. The ZLD approach includes treatment of spent wash after anaerobic digester. Further, concentrate of MEE is utilized for bio-composting and MEE condensate is further treated into CPU.
- The CPU consists of Aeration Tank (diffused air & sprinkling system), Tube settler, Multi Grade Filter, Ultra Filtration, Nano filtration-I, Nano filtration-II, R.O. Plant and Activated Carbon Filter.
- RO permeate is used in process while RO reject is feed into MEE.
- The unit has installed the online mass flow meter at MEE feed and MEE condensate and the same have been connected to CPCB server.
- The MEE condensate have BOD value 5411 mg/L and COD value 10631 mg/L.
- The MEE concentrate and condensate having low pH value due to improper cleaning of tubes carried out by unit on 17-04-2019 by mild Nitric Acid.
- The unit has provided 32-acre active area for bio compost. Out of 32 acres, about 3 acres is covered area.
- Unit has provided covered area of 500 m² or the storage of ready bio-compost.
- The unit is registered with Directorate of Agriculture (Fertilizer) for bio compost, which is mandate for ensuring the quality of compost manufactured.
- PTZ cameras for at lagoon area, bio compost area is installed within the premises.
- The unit has installed a rice husk-based boiler of 22 TPH capacity and Continuous emission monitoring system installed at stack of boiler and connected with the CPCB server.
- The stack of the boiler is monitored by the team and the Particulate Matter was found as 136 mg/Nm³ against the consented limit of 150 mg/Nm³.
- The stack of the boiler is equipped with Cyclone and wet scrubber. The boiler ash was unscientifically disposed in several packets for low lying landfilling. The ash was seen spreaded in the open space near Bio-digesting area.

- Though the unit has registered brand name for manufacturing and selling of bio-compost, no bio-compost is being sold under their own brand name. It is informed that the bio-compost is sold to the third parties without branding.
- The slop of the bio composting yard is not proper, which leads to logging of spent wash in the compost yard.
- The bio-methanation spent wash lagoon does not have sludge removal mechanism. Therefore, during the pumping to MEE, the sludge may also go with the feed which will result in choking of MEE tubes.
- The unit has installed an ETP for the treatment of Spent Lees effluent of capacity 25 KLD. The ETP comprises of Collection tank, FAB-I and FAB-II, Tube Settler, clear water tank, PSF and ACF.
- The quality of the treated effluent of ETP is as; pH-7.67, TSS- 20 mg/L, BOD-62 mg/L and COD-161 mg/L. As reported the treated effluent from ETP is being used in cooling tower.
- The unit has not installed flow meter at inlet/outlet of the ETP.
- A ground water sample was collected from the compost yard. The analysis report is tabulated as:

S.No.	Parameters	Results	IS-10500 (2012) Drinking Water Standards	
			Acceptable Limit	Permissible Limit
1.	pH	7.63	6.5-8.5	No relaxation
2.	Colour (Hazen)	BDL	5	15
3.	TDS (mg/L)	199	500	2000
4.	Total hardness (mg/L)	140	200	600
5.	Alkalinity (mg/L)	140	200	600
6.	COD (mg/L)	BDL	----	----

- The surface of compost yard was not uniform. There were up & downs in its surface, which may led damage of lining and results in leaching.
- The unit has 02 DG sets (1000 KVA & 750 KVA), which are not equipped with acoustic enclosure.
- The unit does not have permission from CGWA for the abstraction of ground water. The unit has applied for the same.
- The unit has not provided the piezometric wells for ground water monitoring.
- The unit is not complying with the protocol of bio-composting with reference to following:
 - Down comers for rain water is not provided in shaded area of bio-compost.
 - Protection against cross wind rain is not provided in shaded area of bio-compost.
 - Piezometer is not provided in the area of compost yard.
- The poly sheet of one of the shed was found damaged during visit. The total covered area provided for bio-composting in rainy season is not adequate.

➤ On the basis of satellite imaginary mapped by Remote Sensing Application Centre, the inspecting team monitored the Vaisi Nalla nearby the compost yard of the unit to Pharenda Nalla (26° 40' 58.09" N 83° 32' 12.445" E) to verify the industrial discharge into Pharenda Nalla, if any.

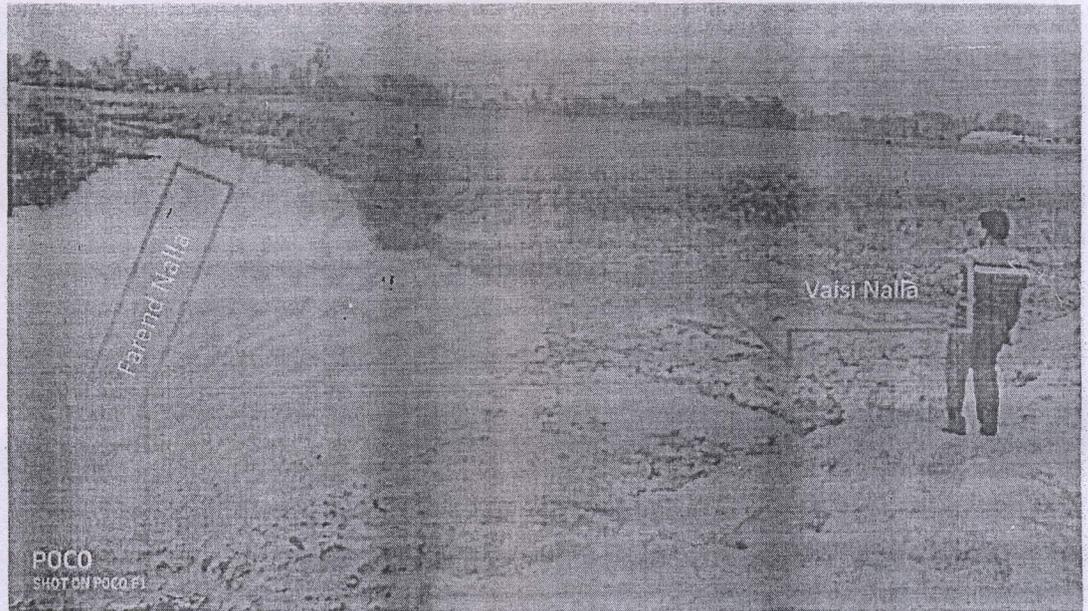
- An open channel for storm water was found exist, start from industry boundary and meeting to Vaisi Nalla. No industrial discharge was observed during visit.
- The unit has installed a web camera at the discharge point of this storm water drain to Vaisi Nalla and connected to CPCB/UPPCB server.
- The team also interacted with the local people of the area and recorded the statement of the complainants. They informed that unit was discharging the effluent in Vaisi Nail till 2017.

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- The team collected the sample from the Vaisi Nalla meeting to Pharenda Nalla. The analysis results are presented below:

Parameters	Vaisi Nalla	Pharenda Nalla b/c to Vaisi Nalla	Pharenda Nalla a/c to Vaisi Nalla
pH	7.82	7.45	7.84
Colour (Hazen)	100	15	15
TSS (mg/L)	11.80	24.60	13.80
TDS (mg/L)	782	249	271
BOD (mg/L)	21.30	7.70	7.80
COD (mg/L)	69.60	14.70	14.70

- The sample collected from the Vaisi Nalla and Pharenda Nalla before and after confluence of Vaisi Nalla does not show adverse impact on water quality of Pharenda Nalla.
- The photographs of confluence point of Vaisi nalla and Pharenda nalla is given below:



Recommendations:

- The electromagnetic flow meter should be installed to measure quantity of other process effluent treated through ETP.
- The distillery unit should immediately remove huge quantity of sludge stored in the lagoon.
- The unit should sell the bio-compost only under the brand name register by them.
- The unit must ensure that the bio compost yard should be properly lined to prevent the leaching in the ground, so as the ground water could not get contaminated.
- The sprinkling of MEE concentrate should be done in a way, so that the logging of spent wash could not happen.
- The unit shall provide adequate nos. of piezometric well for the monitoring of ground water.

Name of inspecting Officer[s]	Signature
Dr. Raj K. Singh Sc'D', CPCB, Lucknow	
Dr. T N Singh S.O., UPPCB, Gorakhpur	
Sh. Vijay Kr. Pal, JRF, CPCB, Lucknow	

Concluding Remarks by Regional Director:

In view of the observation and recommendations made by the inspecting team, the appropriate direction may be issued.

(S. K. Gupta)
Regional Director

Photographs of M/s Saraya Distillery, Sardar nagar, Gorakhpur



Photo-1: Main gate of the unit

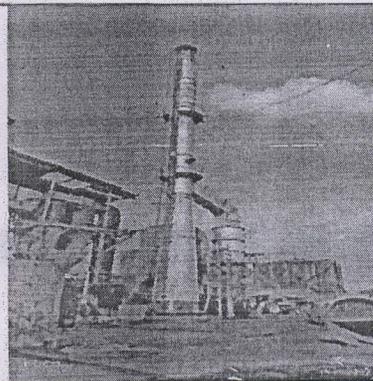


Photo-2: Stack attached to boiler

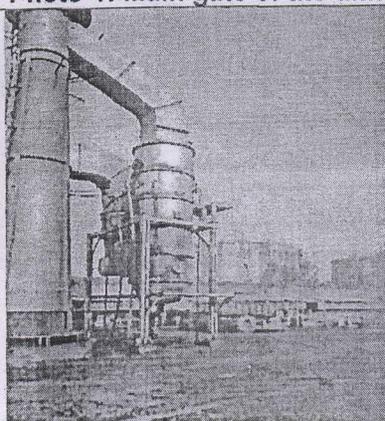


Photo-3: APCD attached to stack



Photo-4: Mass Flow meter installed at Spent Wash

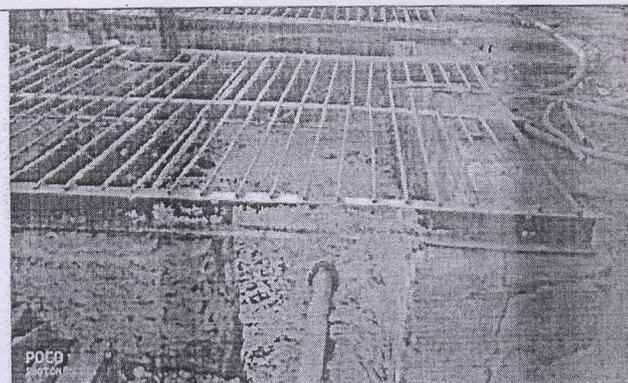


Photo-5: Spent Wash collection pit

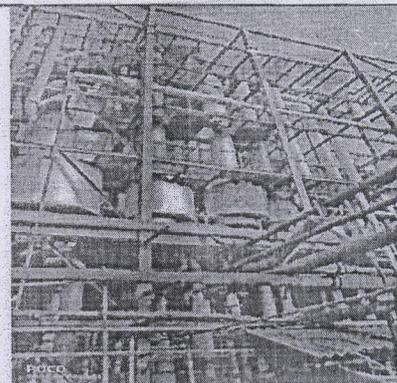


Photo-6: MEE installed

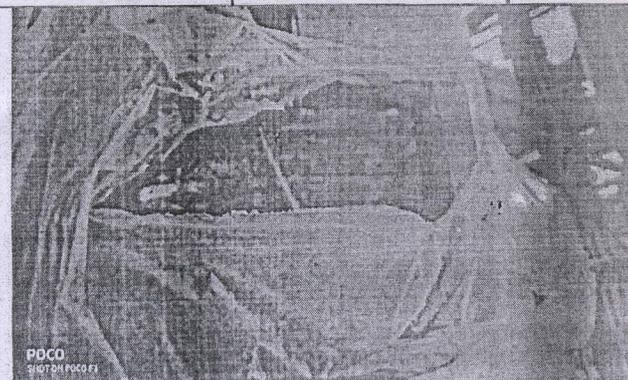


Photo-7: Meter installed at MEE concentrate

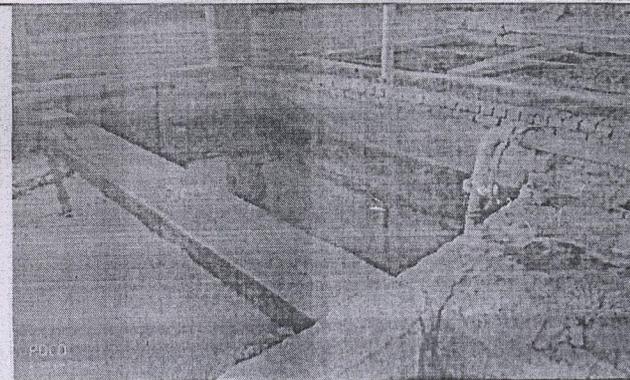


Photo-8: Collection Tank of ETP

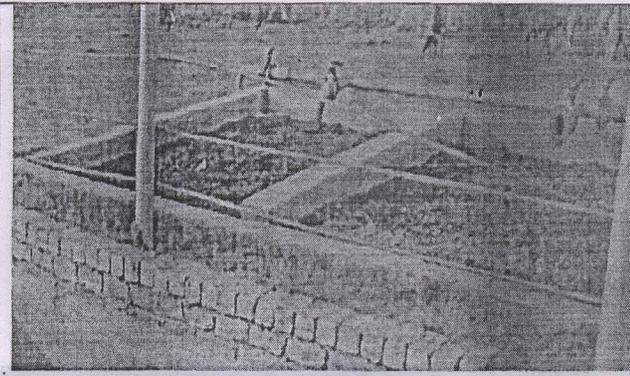


Photo-9: Sludge drying bed of ETP

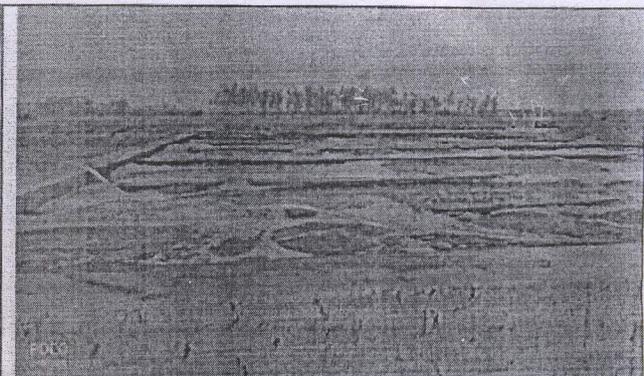


Photo-10: FAB-II

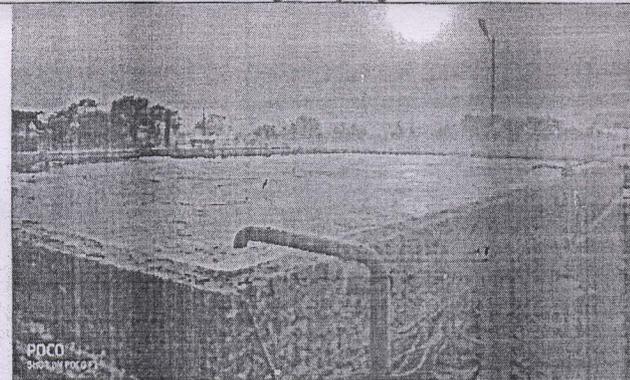


Photo-11: FAB-I

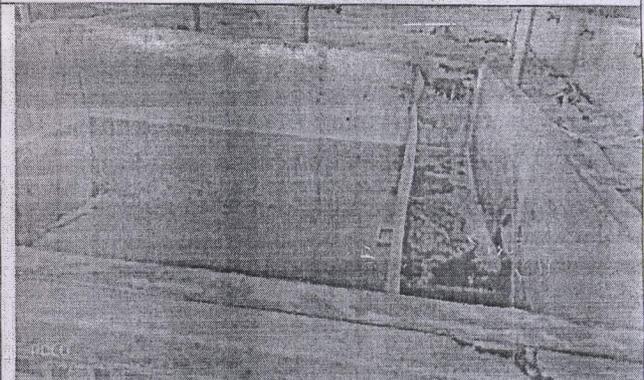


Photo-12: Tube Settler

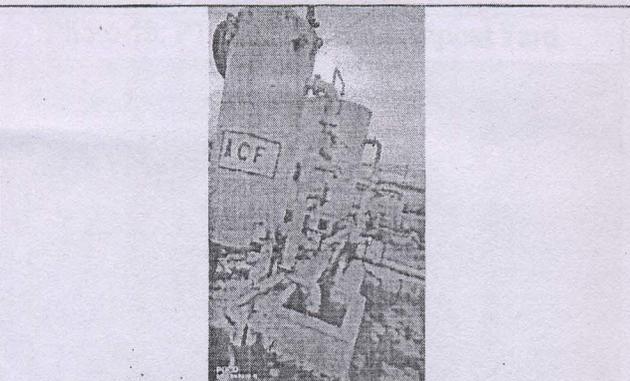


Photo-13: Media Filters



Photo-14: Bio-composting Yard

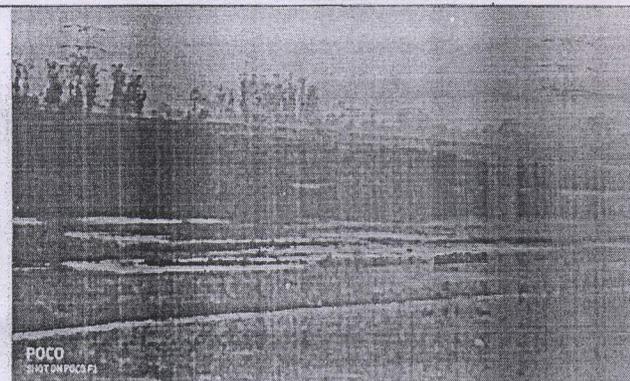


Photo-15: Bio-composting Yard

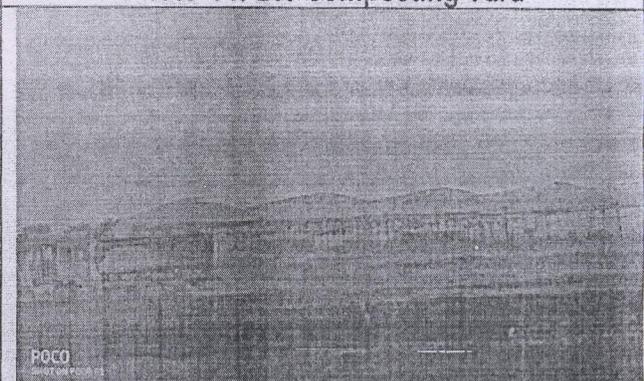


Photo-16: Poly house for Bio compost

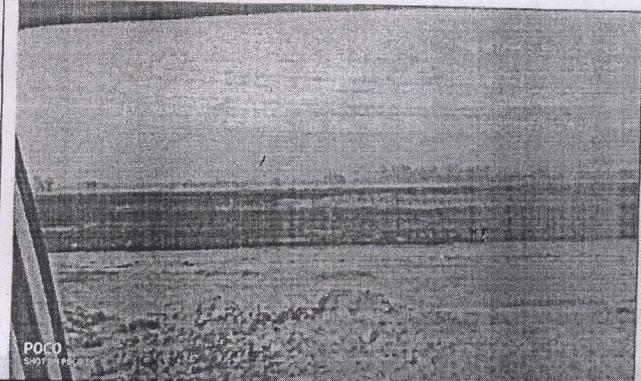


Photo-17: Logging of spent wash in bio compost yard

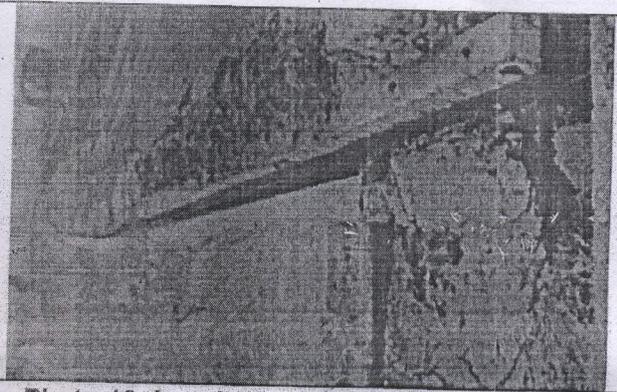


Photo-18: Leachate collection system in bio-compost yard

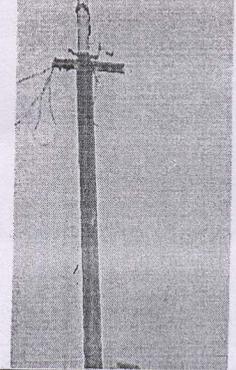


Photo-19: PTZ camera ion compost Yard

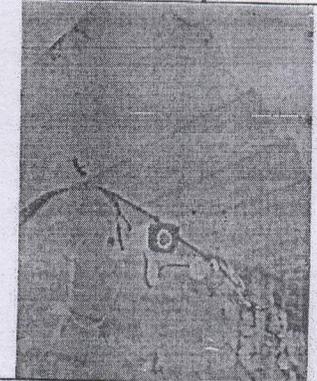


Photo-20: PTZ camera ion compost Yard

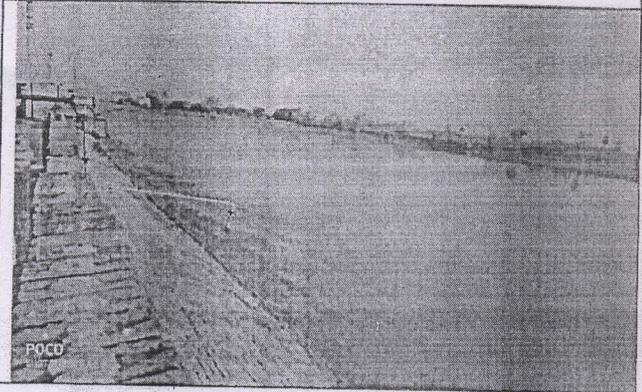


Photo-21: Lagoon for collection of MEE concentrate with marking for 30 days



Photo-22: Aeration tank of CPU

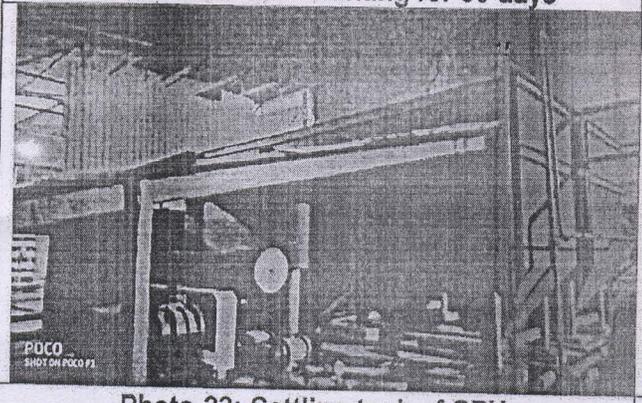


Photo-23: Settling tank of CPU

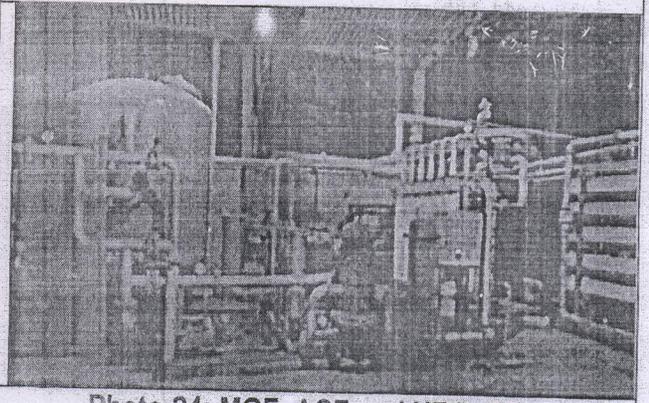


Photo-24: MGF, ACF and UF in CPU

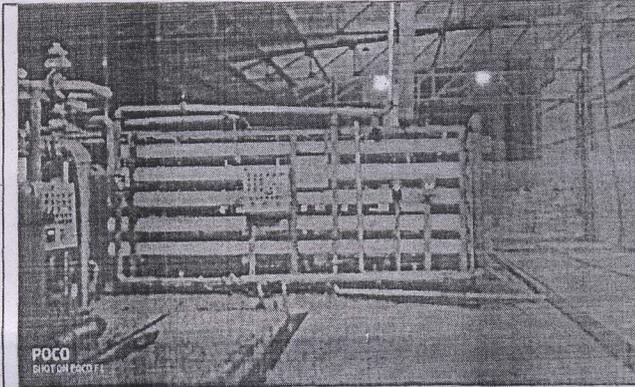


Photo-25: RO System

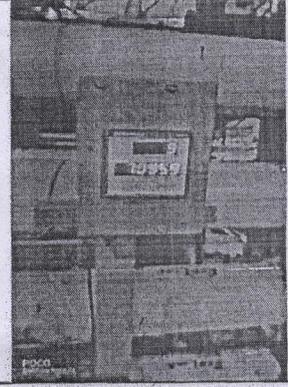


Photo-26: Flow meter installed at RO reject



Photo-27: Storm water drain of the unit near Vaisi Nalla

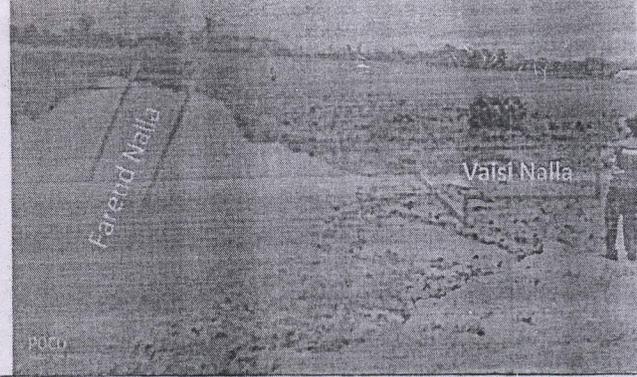


Photo-28: Confluence of Vaisi Nalla with Farend Nalla



Photo-31: Visit of Farend Nalla with the local complainants



उत्तर प्रदेश प्रदूषण नियंत्रण बोर्ड
UTTAR PRADESH POLLUTION CONTROL BOARD

Ref. No. / सी-6 / सहमति जल / 01 / गोरखपुर / 19

दिनांक

12-6-19

पंजीकृत

सेवा में,

मेसर्स, सरैया डिस्टलरी,
सरदार नगर,
जनपद-गोरखपुर

विषय:- डा० अनिल कुमार पाण्डेय, सचिव, प्राकृतिक सम्पदा संरक्षण समिति, सरदारनगर, गोरखपुर के शिकायती पत्र दिनांक 15.04.2019 के सम्बन्ध में।

महोदय,

उपरोक्त शिकायती प्रकरण के सम्बन्ध में उद्योग का संयुक्त निरीक्षण केन्द्रीय प्रदेश प्रदूषण नियंत्रण बोर्ड एवं राज्य बोर्ड की टीम द्वारा दिनांक 18.04.2019 को किया गया। समिति द्वारा निम्न संस्तुतियों की गयी है:-

- 1 The electromagnetic flow meter should be installed to measure quantity of other Process effluent treated through ETP
- 2 The distillery unit should immediately remove huge quantity of sludge stored in the lagoon
- 3 The unit should sell the bio- compost only under the brand name register by them.
- 4 The unit must ensure that the bio compost yard should be properly lined to prevent the leaching in the ground, so as the ground water could not get contaminated.
- 5 The sprinkling of MEE concentrate should be done in a way, so that the logging of spent wash could not happen.
- 6 The unit shall provide adequate nos. of piezometric well for the monitoring of ground Water.

उक्त को दृष्टिगत रखते हुए उद्योग को निर्देशित किया जाता है कि समिति की संस्तुतियों का विलम्बतम 15 दिन में अनुपालन कर अनुपालन आख्या करना सुनिश्चित करें अन्यथा उद्योग के विरुद्ध नियमानुसार कार्यवाही की जायेगी जिसका सम्पूर्ण उत्तरदायित्व उद्योग संचालकों का होगा।

भवदीय,

मुख्य पर्यावरण अधिकारी,
वृत्त-6

प्रतिलिपि:- क्षेत्रीय अधिकारी, उत्तर प्रदेश प्रदूषण नियंत्रण बोर्ड, गोरखपुर को इस निर्देश के साथ प्रेषित की उद्योग को जारी नोटिस का अनुपालन सुनिश्चित कराकर अनुपालन आख्या विलम्बतम 15 दिन में प्रेषित करना सुनिश्चित करें।

मुख्य पर्यावरण अधिकारी,
वृत्त-6