

# Magnatree Ventures Pvt. Ltd.

Pilot Project for Leachate at Jawahar Nagar Dump yard

# Pilot For Leachate At Jawaharnagar Dump yard



Pilot Pond A &  
Pilot Pond B

## Raw Sample Reports

Date	Sample	Ph.	TSS	TDS	COD	Hardness
17-3-22	A	6.49	4780	49710	50205	17000
17-3-22	B	7.82	6400	22260	51967	9000

Lets See the Video Of the First Day..





# 1<sup>st</sup> report after Treatment



## 1st Sample Reports

Date	Sample	Ph.	TSS	TDS	COD	Hardness
19-3-22	A	6.41	6370	48450	38080	15900
19-3-22	B	7.72	3850	21850	26656	7800

# Pilot For Leachate Sample C

# After 40 days of working on Sample A & Sample B .. We had to change or Formulation as per climatic condition

# We achieved results but , we knew that we could have done it better and faster

# Hence we took one more pilot “Pond C”



## Sample C Raw Reports

Date	Sample	Ph.	TSS	TDS	COD	Hardness
9-5-22	C	7.82	1160	23900	17062	5200



# Reports on 27-6-2022

Sample A

Sample C



Sample B



# Comparison Of Reports

Date	Sample	Ph.	TSS	TDS	COD	Hardness
17-3-22	A	6.49	4780	49710	50205	17000
26-6-22	A	7.9	900	24200	10360	2782

Date	Sample	Ph.	TSS	TDS	COD	Hardness
17-3-22	B	7.82	6400	22260	51967	9000
26-6-22	B	8.2	510	13960	3635	1498

Date	Sample	Ph.	TSS	TDS	COD	Hardness
9-5-22	C	7.82	1160	23900	17062	5200
26-6-22	C	8.3	240	5170	908	1070

Thank