

28/04/18

Analysis of SURFACE WATER

Sample taken from = Disang Nulla,
Assam Petro-Chemicals Ltd.

Date of Analysis = 28-04-2018

Sl. No.	Parameters	Results
01.	pH	7.33
02.	TDS mg/l	248.86
03.	Total Hardness (as CaCO_3)	140.0
04.	P- Alkalinity	Nil
05.	Total Alkalinity, mg/l	86.0
06.	Iron (as Fe) mg/l	0.2
07.	Chlorides (as Cl) mg/l	24.0
08.	Sulphite	Nil
09.	Dissolve Oxygen	2.9
10.	Phosphate	trace
11.	Sodium, mg/l	5.35
12.	Sulphate, mg/l	11.08

G. Biswas (Phukan)
S.E.C.

28/04/18
(A.B. Baruah)
DT
A.B. Gohain Baruah
Manager (QC)

Assam Petro-chemicals Ltd.

28/04/18

Analysis of GROUND WATER

Sample taken from: Deep Tube Well

Date of Analysis: 28/04/18

S. No.	Parameters	Results
01.	pH	7.5
02.	T.D.S mg/l	290.0
03.	Total Hardness (as CaCO_3)	146.0
04.	P-alkalinity mg/l	Nil
05.	Total alkalinity mg/l	121.0
06.	Iron mg/l	0.3
07.	Chloride mg/l	14.0
08.	Sulphite mg/l	Nil
09.	Dissolved Oxygen	4.0
10.	phosphate	trace
11.	Sodium mg/l	6.6
12.	Sulphate mg/l	12.2

G. (Biswajit Phukan)
A.C.O.

A.B. Gohain Baruah
28/04/18
CABG Baruah
DY M (90)
A.B. Gohain Baruah
DY Manager IQCI
Assam Petrochemicals Ltd.