

**Tender: INDIAN OIL CORPORATION LTD.
PANIPAT REFINERY
MEE PLANT PROJECT**

ZLD (MEE) Input Water Quality Parameters

Sl. No.	Parameters	Unit	Value
1	Hardness as CaCO ₃	mg/l	22580
2	Ca	mg/l	4510
3	Mg	mg/l	2760
4	Na	mg/l	24940
5	K	mg/l	1130
6	CO ₃	mg/l	10
7	HCO ₃	mg/l	3690
8	SO ₄	mg/l	23440
9	Cl	mg/l	34970
10	NO ₃	mg/l	1640
11	SiO ₂	mg/l	290
12	CO ₂	mg/l	730
13	Total Dissolved Solids	mg/l	97310
14	pH		6.7
15	Conductivity	μS/cm	135400