**Sample Collection 11/03/23** **FC Produced Water Injection sample results** L1674179

| Sample Designation | time collected | Benzene (mg/l) | Toluene (mg/l) | Ethylbenzene (mg/l) | Xylenes, Total (mg/l) | 1,2,4-Trimethylbenzene (mg/l) | 1,3,5-Trimethylbenzene (mg/l) | Napthalene (mg/l) | TPH-GRO (mg/l) | TPH-DRO (mg/l) | Hex Chr (mg/l) | Phosphorus (mg/l) | pH | Total Dissolved Solids (mg/l) | Susp Solids (mg/l) | Alkalinity (mg/l) | Hex Chr (mg/l) | Sp Conductance umhos/cm | Bromide (mg/l) | Chloride (mg/l) | Fluoride (mg/l) | Nitrate as N (mg/l) | Nitrite as N (mg/l) | Sulfate (mg/l) | Arsenic (mg/l) | Barium (mg/l) | Boron (mg/l) | Cadmium (mg/l) | Copper (mg/l) | Lead (mg/l) | Nickel (mg/l) | Selenium ( | Silver (mg/ | Zinc (mg/l) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FC-PWP | 10:00 | 3.06 | 4.10 | 0.356 | 1.58 | 0.205 | ND | | 27.6 | | ND | ND | 7.26 | 6760 | 3.70 | 1250.00 | ND | 13700 | ND | 2010 | ND | ND | ND | 3270 | ND | 0.166 | 3.98 | ND | ND | ND | ND | ND | ND | ND |