

Oil and Gas Update

November 4, 2024

Current Applications

• There are no current Oil and Gas applications.



October 22, 2024

Commerce

- The Commerce City North Denver Environmental Justice Collaborative met on October 22nd at the Eagle Pointe Recreation Center.
- At the meeting, the U.S. Department of Justice (DOJ), the EPA, and CDPHE discussed their investigations into Suncor violating its water permit multiple times between 2020 and 2024.
- Oil spills into Sand Creek occurred and needed clean-up in 2020 and 2021.
- Suncor's Facility Response Plan (FRP) currently does not address key emergency response information for dealing with spills.
- They need additional secondary containment in over half of their storage tank areas to prevent spills.
- The organizations are exploring enforcement methods and are discussing the violations with Suncor to ensure they create solutions to follow federal state water laws.
- The DOJ and EPA asked the community for recommendations on enforcement actions.

Environmental Exceedance Report

Reporting from August 15-September 15

Start Date	End Date	Unit	Pollutant	Permit Term	Max. Reported Value	Total Exceedance
29-Aug	29-Aug	Sulfur Recovery Unit and Tail Gas Unit Incinerator (H- 25)	SO2	15.68 lb/hr	16.86 lb/hr	1.18 lb/hr
31-Aug	31-Aug	Wastewater Treatment Plant, Outfall 020A	sulfate	250 mg/L	251 mg/L	1 mg/L
12-Sep	12-Sep	Unit 41	VOCs	An Open Ended Line (OEL) was observed at the Plant 1 Catalytic Polymerization Unit. The OEL was immediately closed with a ½ inch plug. Air monitoring for volatile organic compounds (VOCs) was performed before plugging the line and after plugging the line. The measured VOC concentrations did not exceed the LDAR leak threshold of greater than 500 ppm.		

Aug 31: Permit Term or Condition for sulfate: Colorado Discharge Permit CO0001147 requires a 30-day average limitation for Sulfate of 250 mg/L from Outfall 020





Thank you. Questions?