

Suncor & Oil and Gas Update

City Council Meeting Nov. 6, 2023 Dr. Rosemarie Russo

GEMMs Reopened (Oct 18-20)

- The Environmental Justice Act required the AQ Control Commission to prioritize pollution in disproportionately impacted communities when setting regulations to reduce greenhouse gas emissions from manufacturing.
- The rule delays reductions, allowing emissions to increase or stay the same between now and 2030.
- Allows facilities to pay other facilities to reduce, while they continue polluting the community.
- Analysis shows that if immediate reductions were required, the total reductions would be 18 times higher and health benefits would be 2000 times greater.

GEMMs Reopened (Oct 18-20)

- Language was added to **prioritize** projects in facilities with the highest Enviroscreen scores:
- The language was added to the Statement of Basis and Purpose (SBAP)
 not into the regulation so its not legally enforceable;
- Another hearing will be scheduled about the fund in 2025;
- State petition to Governor Polis to direct the Commission to reverse their decision and pass rules that will achieve maximum pollution reduction in frontline communities and maximum greenhouse gas emissions reduction.



Date	Media	Location	Description	Permit Limit	Violation	Community Monitor
			WILL BE UPDATED AS			The Commerce City North Denver
			SOON AS			Air Monitoring network of sensors within a
			CDPHE/SUNCOR POST			three-mile radius of the refinery did
			DATA – UPDATES WILL			not detect any levels above the
			BE IN NOV 6 WEEKLY			acute health reference
			REPORT AND			guidelines during this event.
			COUNCIL PACKET			

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CDPHE Water Information

DMR-QA Study 43 Permitee Data Report - CO0001147

October 4, 2023

A single parameter (pH) received a "not acceptable" grade for the Suncor Lab (CO00938).

The retest has been ordered and a Corrective Action Report will be submitted separately.





Oil and Gas Update

Colorado Energy & Carbon Management Commission (CECM)

10/18/2023

Draft Deep Geothermal Rules. This is a preliminary draft shared with the general public for the purposes of obtaining feedback on a proposed Geothermal Rulemaking.

Geothermal resource means the natural heat of the earth and includes: . The energy that may be extracted from that natural heat; ii. The material medium used to extract the energy from a geothermal resource; and iii. Geothermal by-products.

Geothermal resource unit ("gru") means, consistent with § 37-90.5-109, C.R.S., Lands allocated by the commission to a single deep geothermal well or multiple deep geothermal wells for development of geothermal resources, pursuant to rule 315.



Thank-you!

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