



June 16, 2023

CDPS Number: CO0001147  
Suncor Energy USA Inc  
Donald Austin, VP  
5801 Brighton Blvd  
Commerce City, CO 80022-3612

**RE: COMPLIANCE ADVISORY - REPORTED EFFLUENT VIOLATION  
NOTICE OF SIGNIFICANT NON-COMPLIANCE  
SUNCOR ENERGY (USA) INC, CO0001147**

To Whom It May Concern:

Colorado Discharge Permit System, Permit No. CO0001147 (permit) authorizes Suncor Energy USA Inc to discharge treated wastewater subject to the specific effluent limitations of the permit. This compliance advisory is intended to advise you of alleged violations of the Colorado Water Quality Control Act.

The self-monitoring data provided on the Discharge Monitoring Reports (DMRs) for the above-referenced facility indicates significant noncompliance with the permit effluent limitations, as indicated in the attached Effluent Violation Report.

Due to the severity and/or persistence of these violations, the Water Quality Control Division (division) is initiating a process to determine whether a formal enforcement action is warranted.

The division will evaluate the facts associated with the non-compliance by Suncor Energy USA Inc, and if a formal enforcement action is deemed necessary, you may be issued a Notice of Violation / Cease and Desist Order that may include the assessment of penalties. Pursuant to §25-8-608, C.R.S. and 5 CCR 1002-101, any person who violates any provision of the Colorado Water Quality Control Act, or of any permit issued under the Act, or any control regulation promulgated pursuant to the Act, shall be subject to a civil penalty of up to \$61,427 per violation for each day during which such violation occurs.

If you have any questions regarding this matter, please contact me at (303) 692-3290 or via email at [jacob.dyste@state.co.us](mailto:jacob.dyste@state.co.us).

Sincerely,

Jacob Dyste  
Enforcement Specialist  
Clean Water Enforcement Unit  
Water Quality Control Division

Enclosure: Effluent Violation Summary  
cc: File copy



Report #: CAEVRBX004

Created Date: March 2, 2012

Approved By:

Colorado Department of Public Health and Environment

Water Quality Control Division

**Effluent Violation Report**

Date of Report: 6/8/23

\*\*\* Query Name:Effluent Data \*\*\*

Major/Minor (Enter "Major" or "Minor") (Enter \* to select all) \*

Monitoring Period End Date From: 11/01/2022

Monitoring Period End Date To: 04/30/2023

Enter NPDES ID: (Optional)

CO0038954;CO0045161;CO0047767;CO0048862;CO0048999;CO049056;CO0048275;CO0048983;CO0001147;CO0048938

Matching NPDES ID: (Optional)

Primary Permit SIC Code: (Optional)

Outfalls: (Optional)

Parameter Desc: (Optional)

|  |                         |               |                         |
|--|-------------------------|---------------|-------------------------|
| <b>Permit #</b>                        | CO0001147               |               |                         |
| <b>Facility Name</b>                   | SUNCOR ENERGY (USA) INC |               |                         |
| <b>Permit Name</b>                     | Suncor Energy USA Inc   |               |                         |
| <b>Permit Status</b>                   | <b>Major/Minor Ind.</b> | <b>County</b> | <b>Primary SIC Code</b> |
| Admin Continued                        | Major                   | Adams         | 2911                    |
| <b>Water Body: COSPUS15 Sand Creek</b> |                         |               |                         |

| NPDES ID  | Outfall | Mon Pd Start Date | Mon Pd End Date | Parameter                       | Rpted Value | Unit Desc | Limit Value | Stat Base Desc | % Exceed | Viol Code | NODI Code | RNC Detect Code | RNC Resolve Code |
|-----------|---------|-------------------|-----------------|---------------------------------|-------------|-----------|-------------|----------------|----------|-----------|-----------|-----------------|------------------|
| CO0001147 | 002B    | 4/1/23            | 4/30/23         | 00530 - Solids, total suspended | =1346       | lb/d      | 1098        | DAILY MX       | 23       | E90       |           |                 |                  |
| CO0001147 | 002B    | 4/1/23            | 4/30/23         | 34030 - Benzene                 | =10         | ug/L      | 5           | DAILY MX       | 100      | E90       |           |                 |                  |
| CO0001147 | 003B    | 4/1/23            | 4/30/23         | 00530 - Solids, total suspended | =56         | mg/L      | 45          | MX 7D AV       | 24       | E90       |           |                 |                  |
| CO0001147 | 020A    | 1/1/23            | 1/31/23         | 34030 - Benzene                 | =13         | ug/L      | 5           | DAILY MX       | 160      | E90       |           |                 |                  |
| CO0001147 | 020A    | 4/1/23            | 4/30/23         | 34030 - Benzene                 | =8          | ug/L      | 5           | DAILY MX       | 60       | E90       |           |                 |                  |