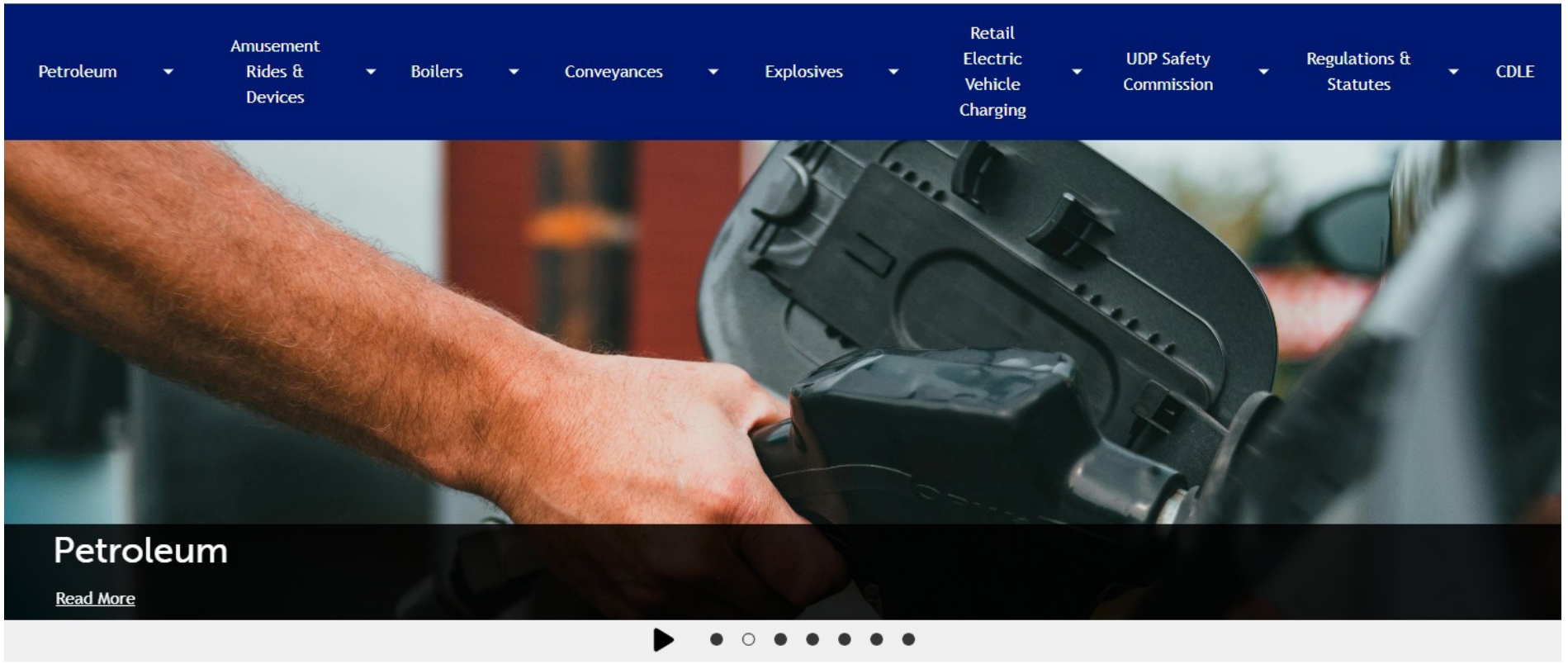
Colorado Asphalt Pavement Association

October 14, 2026

COLORADO
Division of Oil and Public Safety
Department of Labor and Employment



We Protect the Public and the Environment.

The Division of Oil and Public Safety (OPS) regulates those who own or operate amusement rides and devices, commercial boilers, conveyances (elevators and escalators), retail fueling facilities, and those who are permitted to use high explosives.

Overview

OPS Petroleum Program

Aboveground petroleum storage tanks

What's regulated? What's required?

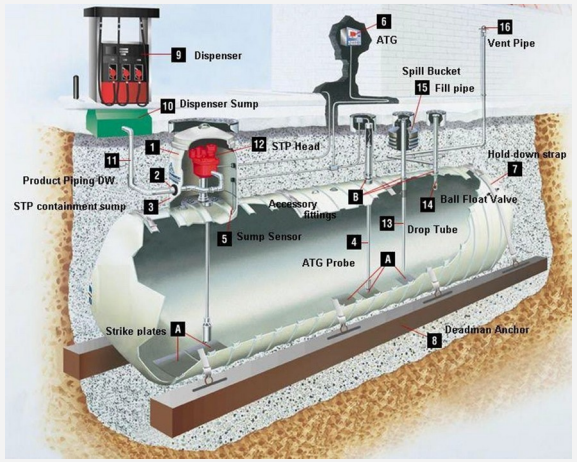
Propane (LPG) storage tanks



OPS Petroleum Program

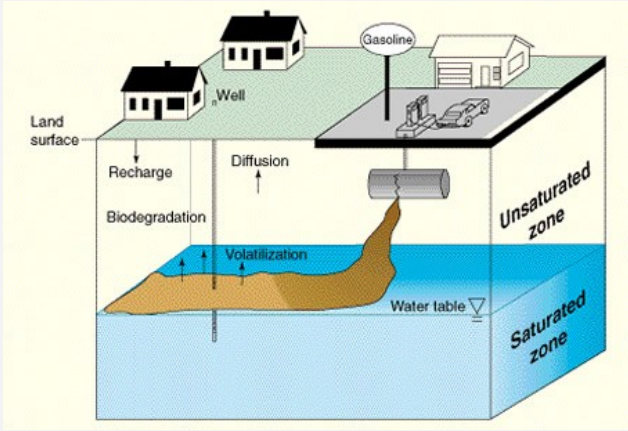
Storage Tank Compliance

Petroleum USTs 110+ gallons and ASTs between 660 and 40,000 gallons; liquefied petroleum gas (LPG) and retail sale of compressed natural gas (CNG), liquefied natural gas (LNG), and hydrogen



Petroleum Remediation

Reduce damage to the environment and risk to the public caused by leaking petroleum storage tanks



Weights and Measures



Marketplace equity, fuel quality, and consumer complaints



Petroleum Storage Tank Fund

Reimbursement of costs related to assessment and cleanup of petroleum contaminated sites



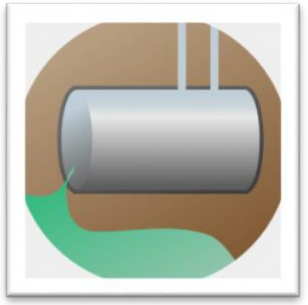
12,388

OPS regulated petroleum storage tanks – aboveground and underground



93.3%

Technical Compliance Rate



$19 million

Reimbursement to tank owners for petroleum cleanup in 2025



98%

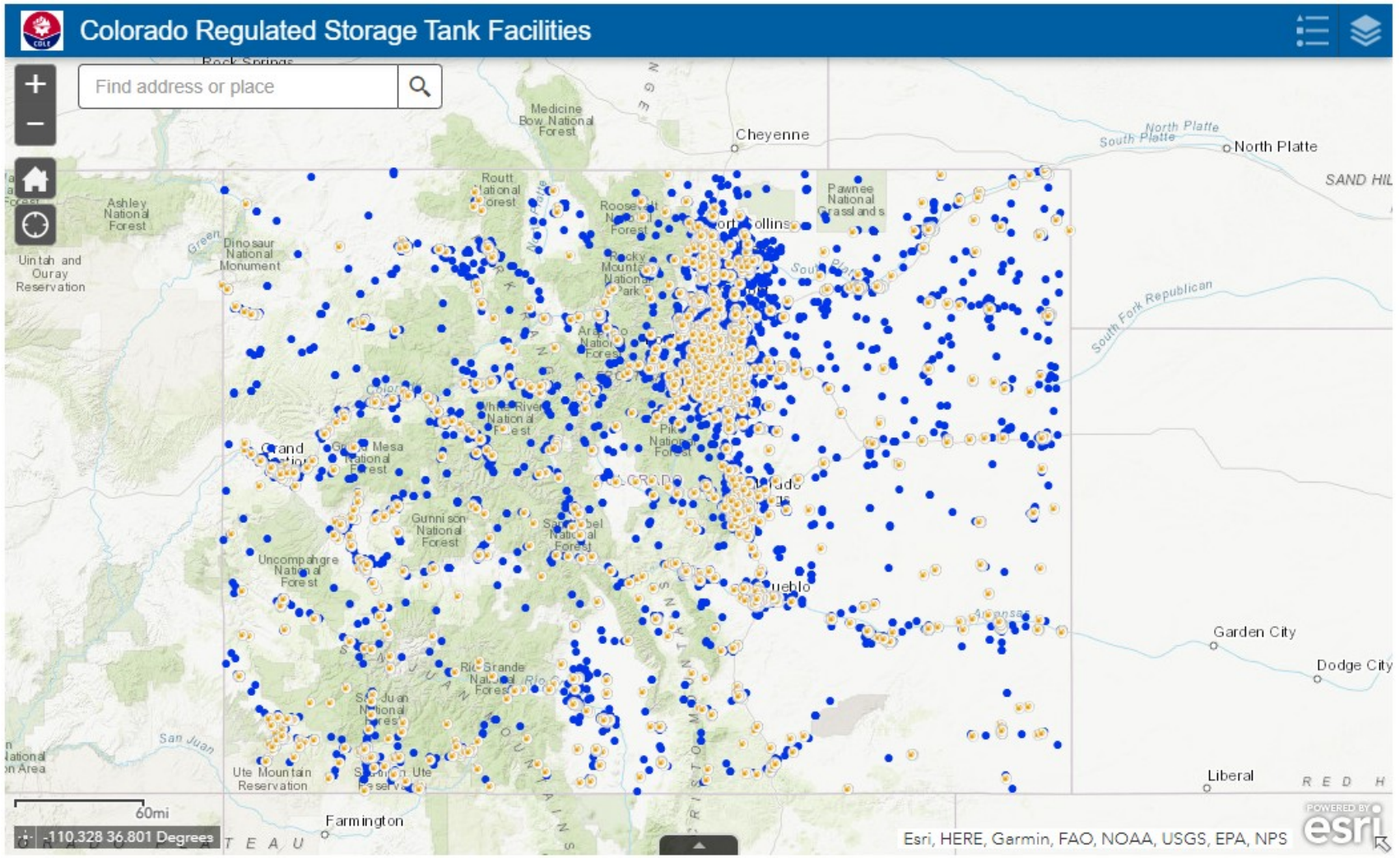
Fuel dispenser accuracy for a fair marketplace



$6.5M

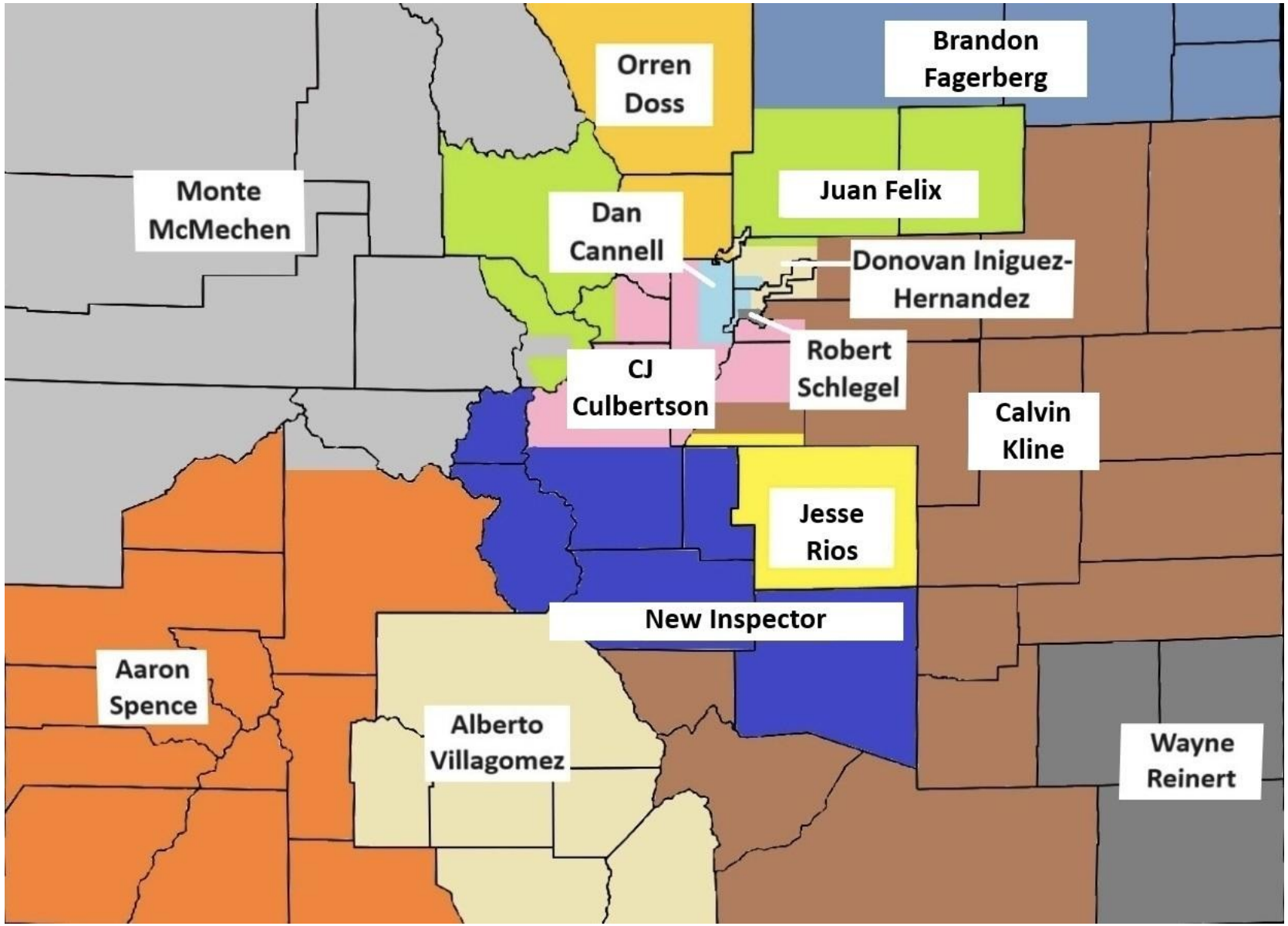
Total of compliance incentives for upgrades and tank removals to date

Map of Facilities



ops.colorado.gov/Petroleum/maps

OPS Inspectors



Contact Us

- Petroleum
- What's New
- Petroleum Guidance
- Data & Documents
- Maps
- Tank Compliance
- Liquefied and Compressed Gases
- Retail Hydrogen Fueling
- Weights and Measures
- Remediation
- Petroleum Brownfields Program
- Petroleum Storage Tank Fund
- Online Payments & Fees
- Petroleum Program Bulletin
- Enforcement

Division of Oil and Public Safety
707 17th Street, Suite 2400
Denver, CO 80202-3415
Phone: 303-318-8525

Request a Visit

Release Prevention & Inspection Sections (including Fuel Quality Laboratory and Liquefied & Compressed Gasses)	Email: cdle_oil_inspection@state.co.us
Remediation Section	Email: cdle_remediation@state.co.us
Fund Section	Email: cdle_fund@state.co.us

Reporting a release or for general technical questions (Technical Assistance Line) - Weekday business hours	303-318-8547
After hours emergency - Colorado Department of Public Health & Environment	877-518-5608
Complaints about service station fuel quality or quantity	303-866-4967
Permit applications for installation or upgrades of petroleum storage tank systems	303-815-7977
Questions about petroleum storage tank registration	303-318-8538
Questions on release detection records requests	303-318-8517
Questions about the Petroleum Storage Tank Fund	720-607-1915
Questions about the Petroleum Cleanup and Redevelopment Fund	720-376-0239

Aboveground Storage Tanks (ASTs)







AST Regulations

Most aboveground storage tanks containing petroleum are regulated

Regulations cover the design, installation, registration, corrosion protection, overfill prevention, monthly and annual inspections, and proper closure of ASTs

Aligned with National Fire Protection Association (NFPA 30 and 30A)

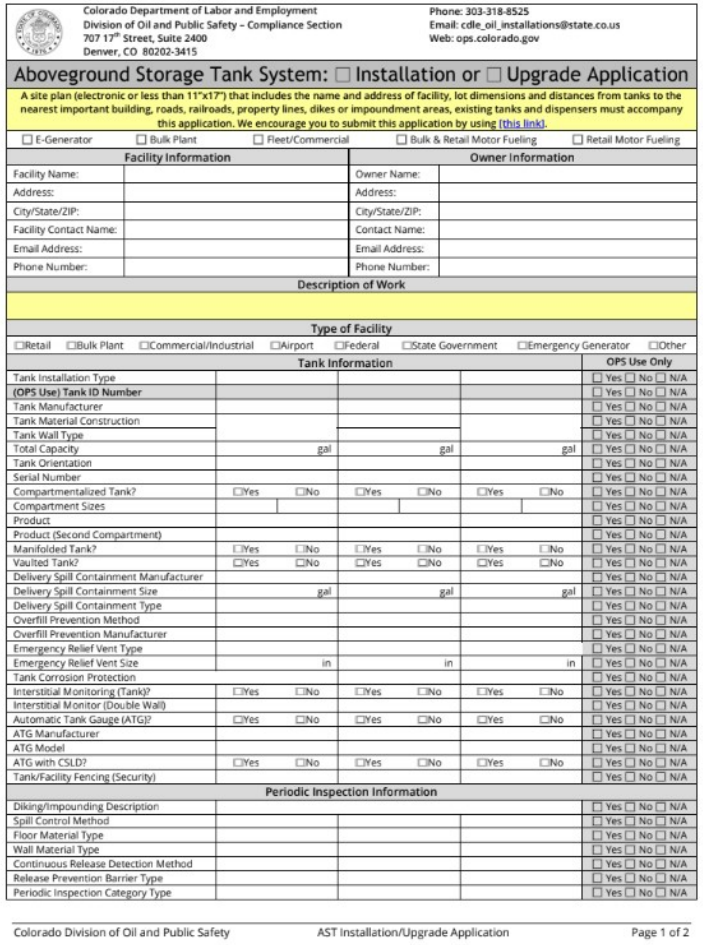
ASTs Not Regulated

ASTs exempt from our regulations:

- ASTs <660 or >39,999 gallons
- ASTs used to store liquids whose fluidity is less than that of 300 penetration asphalt
- ASTs used to store heating oil used on site
- ASTs at mining facilities and construction and earthmoving projects, including gravel pits, quarries, and borrow pits (with OPS approval)

Note: *All* ASTs over 60 gallons must meet fire code

AST Installation Permitting



Colorado Department of Labor and Employment
Division of Oil and Public Safety – Compliance Section
707 17th Street, Suite 2400
Denver, CO 80202-3415

Phone: 303-318-8525
Email: cdle_oil_installations@state.co.us
Web: ops.colorado.gov

Aboveground Storage Tank System: ☐ Installation or ☐ Upgrade Application

A site plan (electronic or less than 11"x17") that includes the name and address of facility, lot dimensions and distances from tanks to the nearest important building, roads, railroads, property lines, dikes or impoundment areas, existing tanks and dispensers must accompany this application. We encourage you to submit this application by using [this link].

☐ E-Generator ☐ Bulk Plant ☐ Fleet/Commercial ☐ Bulk & Retail Motor Fueling ☐ Retail Motor Fueling

Facility Information		Owner Information	
Facility Name:		Owner Name:	
Address:		Address:	
City/State/ZIP:		City/State/ZIP:	
Facility Contact Name:		Contact Name:	
Email Address:		Email Address:	
Phone Number:		Phone Number:	

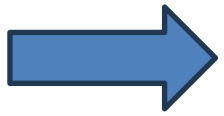
Description of Work

Type of Facility

☐Retail ☐Bulk Plant ☐Commercial/Industrial ☐Airport ☐Federal ☐State Government ☐Emergency Generator ☐Other

Tank Information							OPS Use Only
Tank Installation Type							☐ Yes ☐ No ☐ N/A
(OPS Use) Tank ID Number							☐ Yes ☐ No ☐ N/A
Tank Manufacturer							☐ Yes ☐ No ☐ N/A
Tank Material Construction							☐ Yes ☐ No ☐ N/A
Tank Wall Type							☐ Yes ☐ No ☐ N/A
Total Capacity		gal		gal		gal	☐ Yes ☐ No ☐ N/A
Tank Orientation							☐ Yes ☐ No ☐ N/A
Serial Number							☐ Yes ☐ No ☐ N/A
Compartmentalized Tank?	☐Yes	☐No	☐Yes	☐No	☐Yes	☐No	☐ Yes ☐ No ☐ N/A
Compartment Sizes							☐ Yes ☐ No ☐ N/A
Product							☐ Yes ☐ No ☐ N/A
Product (Second Compartment)							☐ Yes ☐ No ☐ N/A
Manifolded Tank?	☐Yes	☐No	☐Yes	☐No	☐Yes	☐No	☐ Yes ☐ No ☐ N/A
Vaulted Tank?	☐Yes	☐No	☐Yes	☐No	☐Yes	☐No	☐ Yes ☐ No ☐ N/A
Delivery Spill Containment Manufacturer							☐ Yes ☐ No ☐ N/A
Delivery Spill Containment Size		gal		gal		gal	☐ Yes ☐ No ☐ N/A
Delivery Spill Containment Type							☐ Yes ☐ No ☐ N/A
Overfill Prevention Method							☐ Yes ☐ No ☐ N/A
Overfill Prevention Manufacturer							☐ Yes ☐ No ☐ N/A
Emergency Relief Vent Type							☐ Yes ☐ No ☐ N/A
Emergency Relief Vent Size		in		in		in	☐ Yes ☐ No ☐ N/A
Tank Corrosion Protection							☐ Yes ☐ No ☐ N/A
Interstitial Monitoring (Tank)?	☐Yes	☐No	☐Yes	☐No	☐Yes	☐No	☐ Yes ☐ No ☐ N/A
Interstitial Monitor (Double Wall)							☐ Yes ☐ No ☐ N/A
Automatic Tank Gauge (ATG)?	☐Yes	☐No	☐Yes	☐No	☐Yes	☐No	☐ Yes ☐ No ☐ N/A
ATG Manufacturer							☐ Yes ☐ No ☐ N/A
ATG Model							☐ Yes ☐ No ☐ N/A
ATG with CSLD?	☐Yes	☐No	☐Yes	☐No	☐Yes	☐No	☐ Yes ☐ No ☐ N/A
Tank/Facility Fencing (Security)							☐ Yes ☐ No ☐ N/A
Periodic Inspection Information							
Diking/Impounding Description							☐ Yes ☐ No ☐ N/A
Spill Control Method							☐ Yes ☐ No ☐ N/A
Floor Material Type							☐ Yes ☐ No ☐ N/A
Wall Material Type							☐ Yes ☐ No ☐ N/A
Continuous Release Detection Method							☐ Yes ☐ No ☐ N/A
Release Prevention Barrier Type							☐ Yes ☐ No ☐ N/A
Periodic Inspection Category Type							☐ Yes ☐ No ☐ N/A

Colorado Division of Oil and Public Safety AST Installation/Upgrade Application Page 1 of 2





DEPARTMENT OF LABOR AND EMPLOYMENT
DIVISION OF OIL AND PUBLIC SAFETY

INSTALLATION/UPGRADE PERMIT

OFL 7435 **Date Reviewed 1/20/16**

Facility: 19855 - ViaWest - Compark
8636 S Peoria St
Englewood, CO 80112
Douglas County

APPROVED

Dear Owner/Operator and Installa

The Division of O ublic Safety has reviewed th ch n f the ins upgrade of petroleu

Colorado Petroleu tank systems and fac are placed

Please th ntified ar inspection, as PS office 3-3022. Please ll 72 hours before d on undergro e corr tion is completed to allow an inspection to sched

OPS Inspe chlegel 303-378-6812

Pl registration form to properly register a new facility or amend inform ing an upgraded existing facility.

Thank you for your cooperation.

NOTE: CO Storage Tank Regulations 7 C.C.R. 1101-14 §2-2-8 (a)(1) requires that all UST secondary containment systems (tanks, piping, sumps, spill buckets, etc.) be tightness tested using an approved method at the time of installation, and again within thirty days of one year thereafter. All testing must be documented on the OPS *Secondary Containment / Spill Container Testing* form and submitted to OPS.

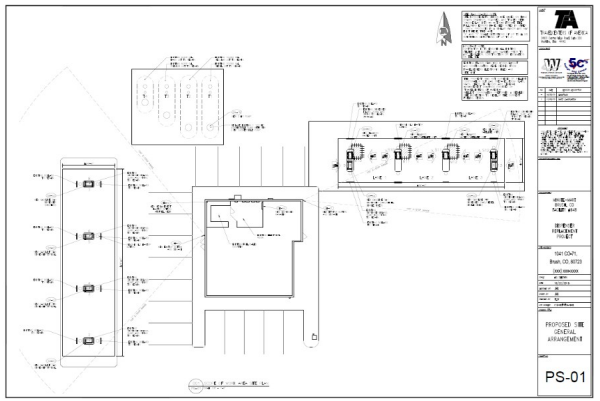
This permit is automatically revoked six months after the date of issue unless the Division of Oil and Public Safety grants an extension in writing. Also, six months or later after the date of issue, this permit may be modified by subsequent statutory or regulatory changes.

Effective January 1, 2009, all underground tanks and piping must be properly installed by OPS Certified UST installers. For information on how to become an OPS Certified UST Installer, visit the OPS Website at http://colorado.gov/cdle/ops

AST Installation Permitting

A complete application includes:

- The application
- A dimensional site plan
- AST Certified Installer (effective 1/1/2027)
- If underground piping is installed a UST Certified Installer is needed
- An alternative fuels compatibility form for ethanol blends >10% or biodiesel blends >20%





AST Installation Permitting

Provide all required documentation to OPS for review at least 20 working days or 1 month before construction begins

Permit may be revoked if construction has not started within 6 months

May request extensions in writing

Contact OPS inspector for installation inspection

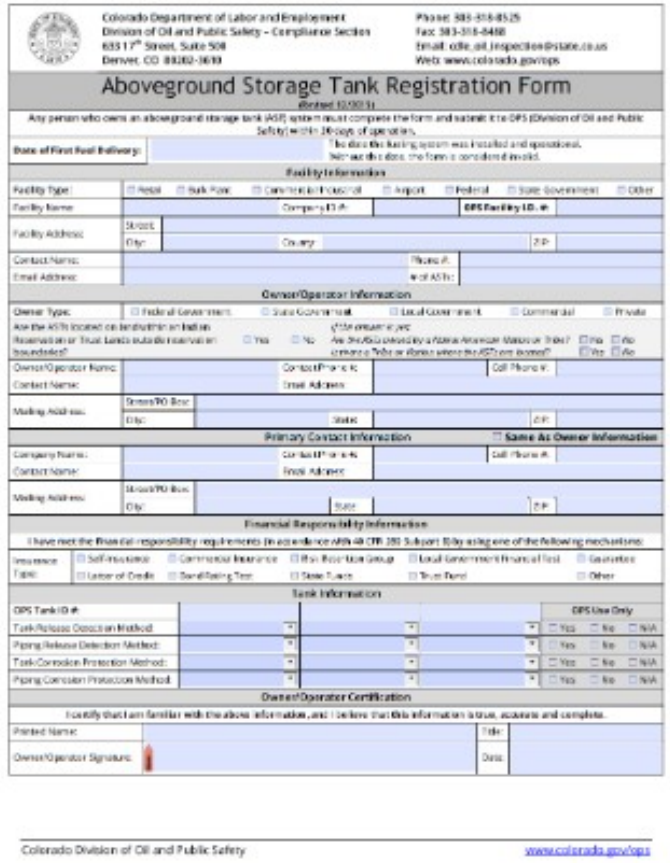


AST Registration

A tank registration form will be included with the approved installation permit

Tank registration forms must be completed and provided to OPS within 30 calendar days after the tank is first filled

Tank registration fees are billed annually via email, typically each year during the month you initially installed the tank



Colorado Department of Labor and Employment
Division of Oil and Public Safety – Compliance Section
Denver, CO

Aboveground Storage Tank Registration Form

Facility Information
Owner/Operator Information
Primary Contact Information
Same As Owner Information
Financial Responsibility Information
Tank Information
Owner/Operator Certification

Colorado Division of Oil and Public Safety

AST Compliance

Monthly visual inspections

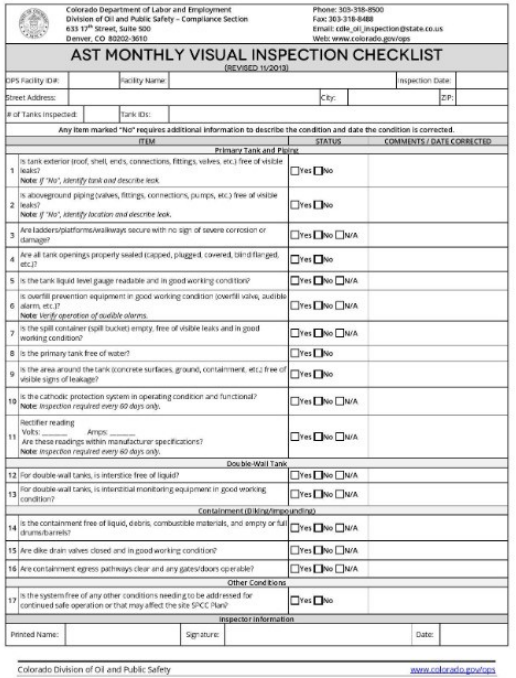
- Quick visual serves as monthly tank release detection
- Can be done by tank owner/rep or contractor

Annual visual inspections

- More thorough than monthly inspections
- Can be done by tank owner/rep or contractor

Formal periodic inspections

- Frequency depends on tank risk
- Need to hire a certified SP001 inspector



Colorado Department of Labor and Employment
Division of Oil and Public Safety – Compliance Section
633 17th Street, Suite 500
Denver, CO 80202-3610
Phone: 303-318-8500
Fax: 303-318-8488
Email: cdle_oil_inspection@state.co.us
Web: www.colorado.gov/ops

AST MONTHLY VISUAL INSPECTION CHECKLIST
(REVISED 11/2013)

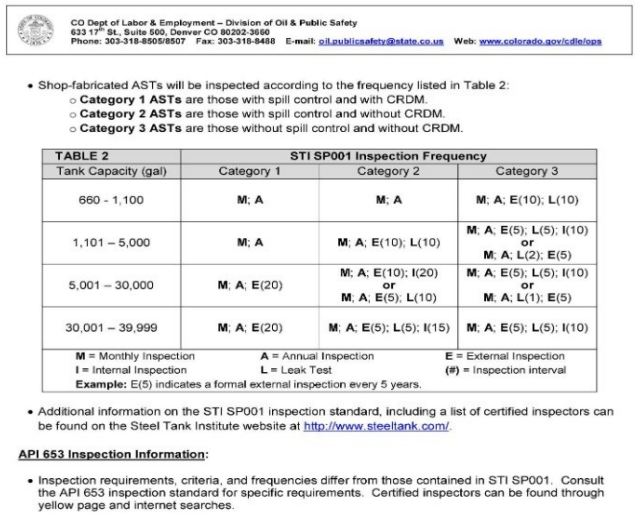
OPS Facility ID#: | Facility Name: | Inspection Date:
Street Address: | City: | ZIP:
# of Tanks Inspected: | Tank IDs:

Any item marked "No" requires additional information to describe the condition and date the condition is corrected.

	ITEM	STATUS	COMMENTS / DATE CORRECTED
	Primary Tank and Piping		
1	Is tank exterior (roof, shell, ends, connections, fittings, valves, etc.) free of visible leaks? *Note: If "No", identify tank and describe leak.*	☐Yes ☐No	
2	Is aboveground piping (valves, fittings, connections, pumps, etc.) free of visible leaks? *Note: If "No", identify location and describe leak.*	☐Yes ☐No	
3	Are ladders/platforms/walkways secure with no sign of severe corrosion or damage?	☐Yes ☐No ☐N/A	
4	Are all tank openings properly sealed (capped, plugged, covered, blind flanged, etc.)?	☐Yes ☐No	
5	Is the tank liquid level gauge readable and in good working condition?	☐Yes ☐No ☐N/A	
6	Is overfill prevention equipment in good working condition (overfill valve, audible alarm, etc.)? *Note: Verify operation of audible alarms.*	☐Yes ☐No ☐N/A	
7	Is the spill container (spill bucket) empty, free of visible leaks and in good working condition?	☐Yes ☐No ☐N/A	
8	Is the primary tank free of water?	☐Yes ☐No	
9	Is the area around the tank (concrete surfaces, ground, containment, etc.) free of visible signs of leakage?	☐Yes ☐No	
10	Is the cathodic protection system in operating condition and functional? *Note: Inspection required every 60 days only.*	☐Yes ☐No ☐N/A	
11	Rectifier reading Volts: _____ Amps: _____ Are these readings within manufacturer specifications? *Note: Inspection required every 60 days only.*	☐Yes ☐No ☐N/A	
	Double-Wall Tank		
12	For double-wall tanks, is interstice free of liquid?	☐Yes ☐No ☐N/A	
13	For double-wall tanks, is interstitial monitoring equipment in good working condition?	☐Yes ☐No ☐N/A	
	Containment (Diking/Impounding)		
14	Is the containment free of liquid, debris, combustible materials, and empty or full drums/barrels?	☐Yes ☐No ☐N/A	
15	Are dike drain valves closed and in good working condition?	☐Yes ☐No ☐N/A	
16	Are containment egress pathways clear and any gates/doors operable?	☐Yes ☐No ☐N/A	
	Other Conditions		
17	Is the system free of any other conditions needing to be addressed for continued safe operation or that may affect the site SPCC Plan?	☐Yes ☐No	
	Inspector Information		

Printed Name: | Signature: | Date:

Colorado Division of Oil and Public Safety www.colorado.gov/ops



CO Dept of Labor & Employment – Division of Oil & Public Safety
633 17th St., Suite 500, Denver CO 80202-3660
Phone: 303-318-8505/8507 Fax: 303-318-8488 E-mail: oil.publicsafety@state.co.us Web: www.colorado.gov/cdle/ops

- Shop-fabricated ASTs will be inspected according to the frequency listed in Table 2:
  - **Category 1 ASTs** are those with spill control and with CRDM.
  - **Category 2 ASTs** are those with spill control and without CRDM.
  - **Category 3 ASTs** are those without spill control and without CRDM.

TABLE 2	STI SP001 Inspection Frequency		
Tank Capacity (gal)	Category 1	Category 2	Category 3
660 - 1,100	**M**; **A**	**M**; **A**	**M**; **A**; **E**(10); **L**(10)
1,101 – 5,000	**M**; **A**	**M**; **A**; **E**(10); **L**(10)	**M**; **A**; **E**(5); **L**(5); **I**(10) **or** **M**; **A**; **L**(2); **E**(5)
5,001 – 30,000	**M**; **A**; **E**(20)	**M**; **A**; **E**(10); **I**(20) **or** **M**; **A**; **E**(5); **L**(10)	**M**; **A**; **E**(5); **L**(5); **I**(10) **or** **M**; **A**; **L**(1); **E**(5)
30,001 – 39,999	**M**; **A**; **E**(20)	**M**; **A**; **E**(5); **L**(5); **I**(15)	**M**; **A**; **E**(5); **L**(5); **I**(10)

M = Monthly Inspection **A** = Annual Inspection **E** = External Inspection
I = Internal Inspection **L** = Leak Test **(#)** = Inspection interval
Example: E(5) indicates a formal external inspection every 5 years.

- Additional information on the STI SP001 inspection standard, including a list of certified inspectors can be found on the Steel Tank Institute website at http://www.steeltank.com/.

API 653 Inspection Information:

- Inspection requirements, criteria, and frequencies differ from those contained in STI SP001. Consult the API 653 inspection standard for specific requirements. Certified inspectors can be found through yellow page and internet searches.

AST Compliance



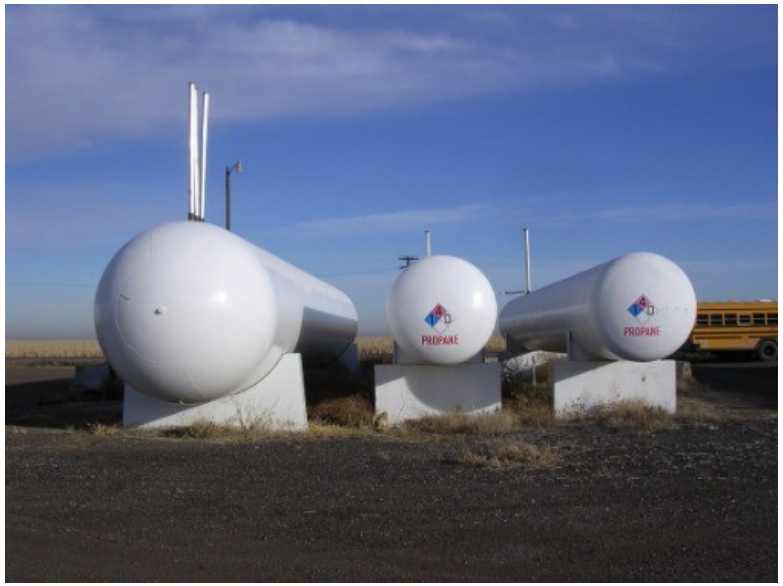
Common violations include:

- Annual visual inspection
- Monthly visual inspections
- Spill bucket at tank fill
- Overfill prevention
- Grounding
- Keep containment area free of combustible materials
- Unpermitted installations and closure without notice



Liquefied Petroleum Gas (LPG)







LPG Regulations

Regs apply to the operation of all LPG container assembly and piping systems, including when delivering LPG to a building for use as a fuel gas and when utilizing LPG in manufacturing, etc.

Regulations cover tank installation, delivery and dispensing, training requirements, and accident reports and investigations

NFPA 58, Liquefied Petroleum Gas Code, 2024 edition
NFPA 54, National Fuel Gas Code, 2024 edition

LPG Installation Permitting

Install permits are required for LPG containers with a capacity (single or aggregate) over 2,000 gallons and any LPG container with a dispenser

A written Incident Prevention Review (Fire Safety Analysis) is required for all installations with aggregate capacity over 4,000 gallons



Colorado Department of Labor and Employment
Division of Oil and Public Safety – Compliance Section
707 17th Street, Suite 2400
Denver, CO 80202-3415

Phone: 303-378-1103
Fax: 303-318-8488
Email: cdle_oil_inspection@state.co.us
Web: ops.colorado.gov

LP-Gas Installation Application

(Revised 12/30/2015)

Complete this application and submit it to OPS (the Division of Oil and Public Safety) via email to Wayne Reinert at wayne.reinert@state.co.us or by mailing it to the address listed above.

A written Incident Prevention Review (Fire Safety Analysis) is required for all installations with aggregate water capacity >4,000 gallons and must be maintained at the LP-Gas facility where it shall be available for inspection by OPS upon request.

OPS Use Only | OLP#: | Facility ID#:

Facility Information

Facility Name:
Facility Address: Street: City: County: ZIP:
Directions to Remote Locations:

Facility Owner Information

Name: Phone #:
Mailing Address: Street/PO Box: City: State: ZIP:
Email Address:
Are the tanks purchased or leased? ☐ Purchased ☐ Leased *If leased:* *Tank Owner Name:* *Tank Owner Email Address:*

Installation Contractor Information

Name: Phone #:
Mailing Address: Street/PO Box: City: State: ZIP:

Installation Type

Check all that apply.

☐ Bulk Plant ☐ Agriculture ☐ School ☐ Industrial ☐ Cylinder (non-metered/sale by weight) ☐ Other: ☐ Forklift Cylinder (company use only) ☐ Metered Sales (motor fuel/motor home)

Container Information

Container #	AG or UG?	Container Manufacturer	Water Capacity	Working Pressure	Year Manufactured	Serial #	ASME Code Symbol
1							
2							
3							
4							

Container Support Information

All containers must be placed on masonry or other noncombustible structural supports located on concrete or masonry foundations per NFPA 58 6.6.3.

Containers > 2,000 Gallons	Containers < 2,000 Gallons
☐ Concrete Saddles	☐ Concrete foundation >12" aboveground, bottom of tank 2"-12" above concrete foundation
☐ Steel Saddles, Tank Bottom <6" above flat top concrete foundation	☐ 4" thick concrete or paved surface, bottom of tank < 24" above concrete or pavement
☐ Steel saddles, tanks bottom >6" above flat top concrete foundation (required to have 1-hour fire rating on steel saddles)	☐ Vertical container on reinforced concrete with 2-hour fire rating on steel tank supports

Colorado Division of Oil and Public Safety LP-Gas Installation Application Page 1 of 2

LPG Compliance

Corrosion protection is required for all underground steel LPG containers and piping

- CP test at installation, 12-18 months later, then every three years



LPG piping, regulators, meters and other equipment installed in the piping system shall be protected from forces anticipated as a result of accumulated snow



Common violations are typically associated with retail dispensing equipment

Recent Program Developments

A New Way to Report a Release



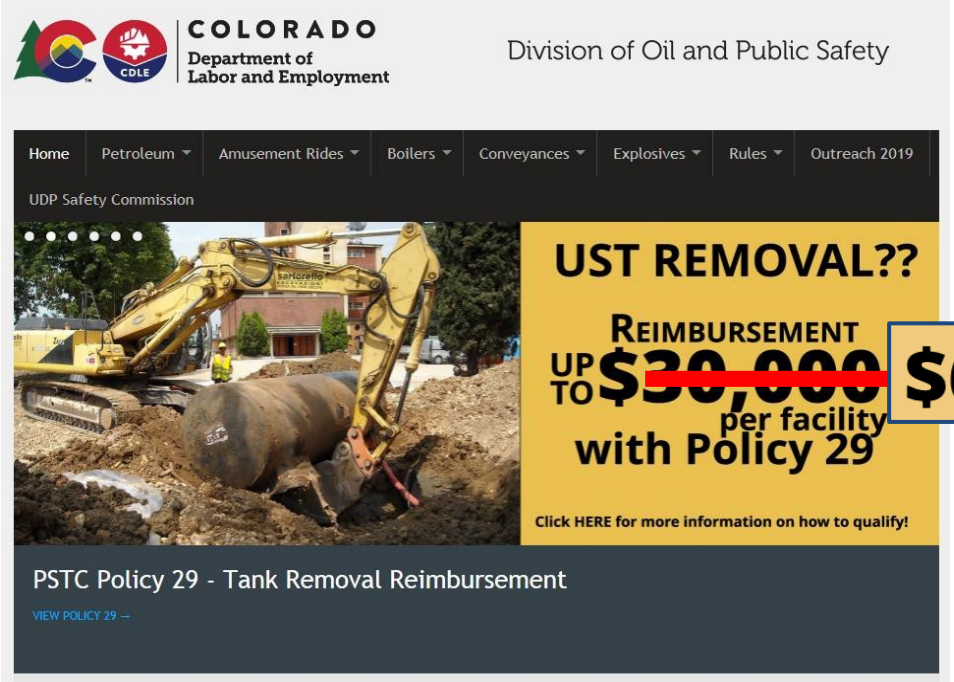
ops.colorado.gov/petroleum

New Percent Deductible

SB23-280 - Hazardous Materials Mitigation

7 CCR 1101--14, Article 8, Section 8-1 (c) (7)
…only for releases occurring **on or after January 1, 2025**, the owner/operator is eligible for a 10% deductible on reimbursed costs up to the first $100,000 reimbursed, with no additional deductible thereafter, **if the Committee does not impose any reductions** for non-compliance.

Underground Storage Tank Removal Incentives



Policy 29

$2/gallon of tank volume removed (pre-2008 USTs);

$1/gallon for newer tanks

Waive cleanup deductible for certain secondarily contained upgrades or UST removals



COLORADO
Division of Oil and Public Safety
Department of Labor and Employment

Questions?