



**Montana Department of
ENVIRONMENTAL QUALITY**

Brian Schweitzer, Governor

P.O. Box 200901 • Helena, MT 59620-0901 • (406) 444-2544 • www.deq.mt.gov

August 3, 2007

Administrator, Attn: State Government UST Compliance Report Submittal
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, NW, MC 0001,
Washington, DC 20460-0001

RE: Montana Government UST Compliance Report Submittal

Dear U. S. EPA Administrator:

Montana's Department of Environmental Quality (the department), Underground Storage Tank Section, submits this cover letter and supporting documentation to fulfill requirements of the Energy Policy Act of 2005 for reporting Compliance of Government Underground Storage Tanks.

Of the six facilities reported herein, four are out of compliance for violations of Montana UST regulations that are more stringent than 40 CFR 280. Montana is more stringent in the following areas:

- Montana regulates heating oil tanks.
- Montana requires corrosion protection on portions of the UST system that "may contain product" (as opposed to "routinely contains product" per CFR). This includes vent pipes, risers and remote fills.
- Montana regulates underground piping attached to ASTs as USTs (not salient to this report).

For all violations not corrected within the corrective action timeframe, the department will issue an Administrative Order, ordering corrective action and a monetary penalty.

Sincerely,

Bill Rule, Program Manager
MT UST Section

Attachment: list of noncompliant Government-owned UST systems

Cc: Tillman Mc Adams, US EPA, Helena Office, 10 W. 15th Street, Helena MT, 59626
Janice Pearson, US EPA, Region 8 8P-W-GW, 1595 Wynkoop, Denver, CO 80202-2466

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EXECUTIVE SECRET
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Government Owned Tanks not in Operational Compliance on August 3, 2007 – Montana

addendum to coverletter 8/3/07

SITE: Hospital/Courthouse
101 Park St
Ekalaka, MT 59324

FACILITY ID: 06-00863
OWNER: Carter County
COUNTY: Carter
INSPECTION DATE: 8/22/06

Violation: Failure to provide adequate corrosion protection on vents and risers which may contain product.

Significance: Minor Tank number: Tank S3, #532

<u>Action</u>	<u>Issued</u>
Warning Letter	9/19/06
Corrective Action Plan	9/19/06

COMMENTS: *State-specific violation. Corrosion protection.*

SITE: MDOT Butte District Headquarters
3751 Wynne AVE
Butte, MT 59701

FACILITY ID: 47-01062
OWNER : Montana Department of Transportation,
COUNTY: Silver Bow
INSPECTION DATE: 4/10/07

Violation: Failure to provide 12 months of tank leak detection records for the past year. Only three were available.

Significance: Major Tank numbers: F8 & F9; #2937 & #2938

<u>Action</u>	<u>Issued</u>
Violation Letter	7/2/07
Mod Corrective Action Plan	7/2/07
Enforcement Request	8/3/07

COMMENT: *Tank leak detection.*

SITE: Wibaux County Shop
2nd Avenue North
Wibaux, MT 59353

FACILITY ID: 55-02446
OWNER: Wibaux County
COUNTY: Wibaux
INSPECTION DATE: 7/9/07

Violation Failure to provide 12 months of tank leak detection records for the past

year. Only one was available.

Significance: Major Tank numbers: Tanks F4, F5 & F6; # 2272, #2273, & #2274

<u>Action</u>	<u>Issued</u>
Warning Letter	7/20/07
Corrective Action Plan	7/20/07

COMMENT: Tank leak detection.

SITE: Federal Aviation Administration, Billings Generator
1540 Lake Elmo Dr., Suite N6
Billings, MT 59105

FACILITY ID: 56-10283
OWNER: Federal Aviation Admin., Yellowstone SSC
COUNTY: Yellowstone
INSPECTION DATE: 9/8/05

Violation Failure to provide adequate corrosion protection on vents and risers which may contain product.

Significance: Minor Tank number: Tank F1; #1051

<u>Action</u>	<u>Issued</u>
Warning Letter	9/23/05
Corrective Action Plan	9/23/05

COMMENTS: State-specific violation. Corrosion protection.

SITE: Building 41
Highway 315 North
Lame Deer, MT 59043

FACILITY ID: 02-02192
OWNER: Bureau of Indian Affairs
COUNTY: Rosebud
INSPECTION DATE: 11/28/01

GENERAL COMMENT: State-specific violations, heating oil tank. Third party inspection was conducted but violations were never corrected. Unresolved jurisdictional issues.

<u>Action (all violations)</u>	<u>Issued</u>
Warning Letter	8/15/2002
Compliance Plan	8/15/2002
Violation Letter	10/24/2002

Violation: Failure to conduct annual functionality test on sensors.

Significance: Major Tank number: Tank S1; #4669

COMMENT: Line leak detection.

Violation: Failure to provide 12 months of line leak detection records for the past year. Continuous interstitial monitoring. No records were available.

Significance: Major Tank number: Tank S1; #4669

COMMENT: Line leak detection.

Violation: Failure to provide a continuous method of line leak detection that will shut

down the turbine or alert an operator in the event of a 3.0 gph leak within one hour.

Significance: Major Tank number: Tank S1; #4669

COMMENT: *Line leak detection.*

Violation: Failure to provide 12 months of tank leak detection records for the past year. Continuous interstitial monitoring. No records were available.

Significance: Moderate Tank number: Tank S1; #4669

COMMENT: *Tank leak detection.*

SITE: Northern Cheyenne Tribal Schools
Highway 212
Busby, MT 59016

FACILITY ID: 02-04651
OWNER: Bureau of Indian Affairs
COUNTY: Bighorn
INSPECTION DATE: 11/28/01

GENERAL COMMENTS: *State-specific violations, heating oil tank. Third party inspection was conducted but violations were never corrected. Unresolved jurisdictional issues.*

<u>Action (all violations)</u>	<u>Issued</u>
Warning Letter	6/21/2002
Compliance Plan	6/21/2002
Violation Letter	10/24/02, 11/12/02

Violation: Failure to any provide overfill protection.

Significance: Major Tank number: S7; no state tag #

COMMENT: *Overfill prevention.*

Violation: Failure to document structure to soil potential tests on piping that may contain product, vents and risers.

Significance: Minor Tank number(s): S5, S6 and S7; no state tank #s

COMMENTS: *State-specific violation, heating oil tank, CP on vents and risers. Corrosion protection.*

Violation: Failure to install corrosion protection on a section of underground piping.

Significance: Major Tank numbers: S6 and S7; no state tag #s

COMMENT: *Corrosion protection.*

Violation: Failure to conduct annual functionality test on sensors.

Significance: Major Tank numbers: S5, S6 and S7; no state tank #s

COMMENT: *Line leak detection*

Violation: Failure to perform any line leak detection on a section of underground piping.

Significance: Major Tank numbers: S6 and S7; no state tank #s

COMMENT: *Line leak detection*

Violation: Failure to provide a continuous method of line leak detection that will shut down the turbine or alert an operator in the event of a 3.0 gph leak within one hour.

Significance: Major Tank numbers: S5, S6 and S7; no state tank #s

COMMENT: *Line leak detection*

Violation: Failure to provide 12 months of line leak detection records for the past year. Continuous interstitial monitoring. No records were available.

Significance: Moderate Tank numbers: S5, S6 and S7; no state tank #s

COMMENT: *Line leak detection.*

Violation: Failure to provide 12 months of tank leak detection records for the past year. Continuous interstitial monitoring. No records were available.

Significance: Moderate Tank numbers: S5, S6 and S7; no state tank #s

COMMENTS: *Tank leak detection.*
