

ODOR MITIGATION PLAN

GMT Exploration Company LLC

Irwin-Taylor Pad

Sec. 23 T6S R65W (SESE)

Elbert County, Colorado

Surface: Fee

GMT Exploration Company LLC Elbert County, Colorado

Odor Plan

Project Summary:

GMT Exploration Company LLC's (GMT's) approved Irwin-Taylor Pad is located in Township 6 South, Range 65 West, Section 23 in Elbert County, Colorado. The approved location is fee surface with a total pad disturbance of 15 acres. Production facilities will be placed on location. The Irwin-Taylor Pad area will be 8.4 acres after interim reclamation. The graded site elevation is expected to be approximately 6,229 feet.

Plan

GMT will comply with applicable regulations of the Colorado Oil and Gas Conservation Commission (COGCC) and the Colorado Department of Public Health and Environment (CDPHE) for mitigating odors. GMT's operations at the approved Irwin-Taylor Pad ("Location") will be conducted in a manner such that odors do not constitute a nuisance or hazard to public health, safety, and welfare.

The odor mitigation plan will implement Best Management Practices (BMPs) as well as any other mitigation measures that may be required in unforeseen situations.

BMPs:

GMT will secure any of the following drilling rigs depending on availability.

- All diesel fuel equipment will be situated such that all exhaust will be pointed straight and not directed at any occupied buildings.
- Tier II, III or IV diesel engines will be used during the hydraulic fracturing process.
- GMT will utilize Group II drilling-based fluids. These fluids are odorless and contain no BTEX.
- Chillers will be used to keep drilling fluid temperatures low to reduce the volume of odor causing fluids to be vaporized into the air.
- No pits will be constructed on location which will reduce the amount of odor emitted from the Location.
- Drill cuttings will be contained in covered metal bins to contain odor until the waste is transported to a designated waste management facility.
- Production tanks will be sealed with thief hatches to prevent emissions.
- Emission Control Devices combustors will be used to combust any flash gas from tanks.
- During oil loadout operations, a Truck Loadout Vapor Recovery (TLVR) system will be used to capture and direct odorous air contaminants and emissions to a combustor.