

Inspection Photos

Location Name: CC 0629-01 Pad & Central Water Handling Facility

Location ID: #323887 & Facility ID: #417559

Inspection Date: April 17, 2019 & May 10, 2019



Photo #1 – Google Earth aerial photo dated 6/17/2016 depicting the location of tank batteries (condensate, central, 500 bbl AST, and loadout) included in this inspection report.

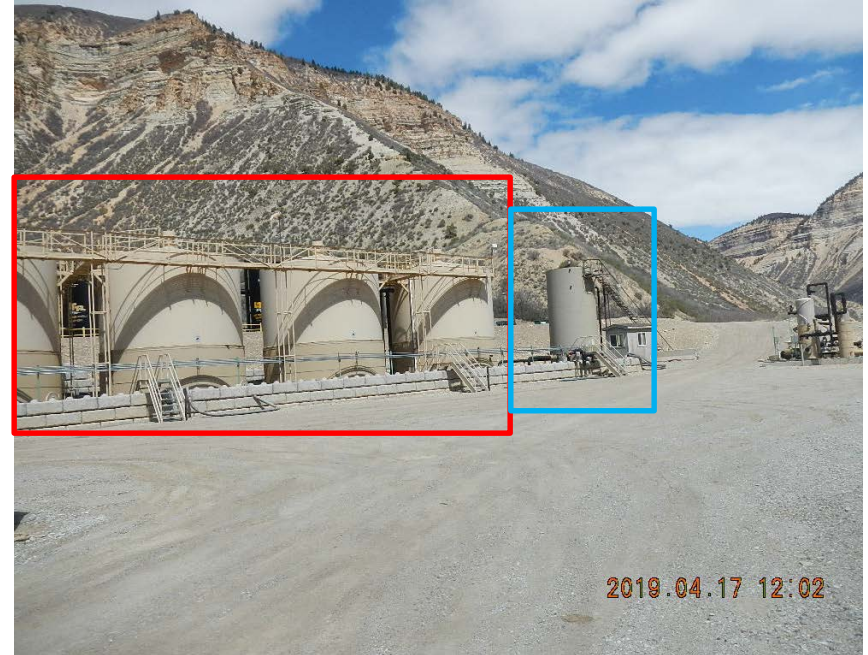


Photo #2 – Overview of central tank battery (four 1500 produced water ASTs inside of lined secondary containment) and attached tank battery for 500 bbl produced water/condensate AST.

Field photo date 4/17/2019



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Photo #3 – Trash and wind-blown weeds accumulating inside of central tank battery secondary containment (1).

Field photo date 4/17/2019



Photo #4 – Trash and wind-blown weeds accumulating inside of central tank battery secondary containment (2).

Field photo date 4/17/2019



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Photo #5 - View of tank battery liner NE of 500 bbl produced water/condensate AST. Note that liner is not secured along wall.

Field photo date 4/17/2019



Photo #6 – View of liner seam between 500 bbl produced water/condensate AST battery from previous photo and central tank battery. Liner and seam in disrepair. Note liner is secured and punctured with nails in this area.

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Photo #7 – View of access panel on west side of 500 bbl produced water/condensate AST (located NE of central tank battery).

Field photo date 4/17/2019



Photo #8 – View of condensate AST tank battery on west side of location, looking SW. Tank battery contained four water storage tanks on 4/17/2019 inspection date. Operator had decommissioned and removed entire tank battery prior to 5/10/2019 follow-up inspection.

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Photo #9 - View of shredded tank liner, looking south. Several holes in liner were observed on 4/17/2019 inspection date.

Field photo date 4/17/2019



Photo #10 – Fluid and rust staining on southern crude oil AST. Operator was notified of potential fluid leak on 4/17/2019 via phone call. The suspect tank and tank battery were decommissioned and removed prior to 5/10/2019 follow-up inspection.

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Photo #11 – View of former condensate tank battery location, looking west, during 5/10/2019 follow-up inspection. Compare to Photo #8 in this report.

Field photo date 5/10/2019



Photo #12- View of fresh water tank battery and steel AST storage yard, looking southwest.

Field photo date 4/17/2019



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Photo #13 – View of open excavation at wellhead during 4/17/2019 wellhead.

Field photo date 4/17/2019



Photo #14 – Flowline excavation from previous photo had been backfilled prior to 5/10/2019 follow-up inspection.

Field photo date 5/10/2019



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Photo #15 – Unmarked, unused flowline riser near wellhead.

Field photo date 5/10/2019



Photo #16 – Unmarked, unused flowline riser with bullplug near wellhead.

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Photo #17 – View of unused tanks inside of storage area in NW corner of location. Note uncovered access panels on unused ASTs.

Field photo date 5/10/2019



Photo #18 – View of open excavation located ~40' southwest of central tank battery.

Field photo date 4/17/2019



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Photo #19 – Open excavation from previous photo had been backfilled prior to 5/10/2019 follow-up inspection.

Field photo date 5/10/2019



Photo #20 – View of filter pots and filter socks, looking west. Note storage of filter socks atop secondary containment device.

Field photo date 5/10/2019



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Photo #21 – View of unmarked HDPE flowlines located ~70' NE of central tank battery.

Field photo date 4/17/2019



Photo #22 – View of truck loadout tank battery on east side of location, looking south. Note unlined secondary containment.

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Photo #23 – Localized accumulations of oil-stained soil and truck ruts located NE of truck loadout tank battery. Operator should consider a concrete apron or liner system at the truck loadout.

Field photo date 4/17/2019



Photo #24 – View of north side of truck loadout tank battery, looking west. Note berm is constructed of unconsolidated material inside of canvas and mesh crates. Secondary containment area did not have a liner installed on either inspection date.

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Photo #25 – View of filter pot on east side of truck loadout tank battery. Note storage of filter socks atop secondary containment device.

Field photo date 4/17/2019



Photo #26 – Uncovered buckets of oily fluid stored inside of truck loadout tank battery.

Field photo date 4/17/2019



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