

Inspection Photos

API: 05-043-06231

Operator: AUSCO PETROLEUM INC

Inspection Date: 2/15/2019

Inspection Photos



Photo 1. Facing southwest from the access road. Equipment has created additional disturbance outside of the location.

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Photo 2. Facing west from the access road. Operations have created additional disturbance outside of the location.

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Photo 3. Vehicle equipment parking off the access road has created additional disturbance.

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Photo 4. Plastic liner debris remains on the side of the access road. Wattles are displaced and not properly installed. Connection between the wattles were not properly overlapped.

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Photo 5. Facing southwest along access road toward the location. The road crosses the stream at this point. The stream crossing is inadequate.

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Photo 6. The outlet culvert at the stream crossing is obstructed with material and is improperly installed (See Photo 7).

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Photo 7. The inlet culvert at the stream crossing appears to be installed too high above the channel which will create pooling of the water and potential water overflow across the access road. This also shows improper installation and armoring.

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Photo 8. The wattles are displaced and improperly installed along the access road.

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Photo 9. Facing southwest toward the location.

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Photo 10. Wattles are placed along the eastern side of the location. Loose soil is pushed up covering the berm and can potentially overtop the wattles. There is no tertiary containment along the down gradient parameters of the location.

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Photo 11. Facing south along the east side of the location. Loose soil is pushed up covering the berm and can potentially overtop the wattles. There is no tertiary containment along the down gradient parameters of the location. Connection between the wattles were not properly overlapped.

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Photo 12. Sediment trap at the southeast corner of the location is drastically undersized to handle runoff. Dimensions are 5'L x 4'W x 2'depth.

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Photo 13. Topsoil pile in the southeast corner of the location.
Approximate Dimensions: $10\text{yd} \times 10\text{yd} \times 1.5\text{yd} = 150\text{cyd}$.

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Photo 14. The ditch along the west side of the location is not properly installed. The gradient of the ditch will drain water toward this low area allowing stormwater to flow onto the pad. Ditch is not properly excavated in this area.

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Photo 15. Oil stained soil was found near the wellhead approximately 3'x3' area. Various pipe fittings are left in this area.

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Photo 16. Various equipment debris lay's along the stormwater ditch. The ditch is not properly excavated in this area.

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Photo 17. Sediment trap at the north side of the location is drastically undersized to handle runoff. Dimensions are 4'L x 3'W x 2'depth.

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Photo 18. Various trash debris was noticed around the location.