

Construction and Stormwater Inspection- Overview



Kiteley 21-I Pad location drawing overlaid on Google Earth aerial imagery illustrating the approved 11.42 acre disturbance area.

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Kiteley 21-I Pad location drawing overlaid on Google Earth aerial imagery. The disturbance area of 12.56 acres was mapped on 1/19/2017 using a Trimble Juno 3B handheld device and highlighted in yellow. Appears the location may have been constructed outside of the permitted area.

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Photo 1. Photo taken from the entrance of location, facing Northwest. Vehicle tracking pad BMP installed. Did not observe any vehicle tracking onto the public road. Silt fence BMP installed at the entrance of location which extends to the southwest corner of location. A ditch- shallow along portions of the western location- and berm, and check dams installed around the perimeter of the location.

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Photo 2. Photo taken from the entrance of location, facing Southwest. Vehicle tracking pad and device BMPs installed.

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Photo 3. Photo taken from the western location, facing East. Equipment traffic should be kept off BMPs to ensure BMP properly functions. Need to maintain BMPs at all times.

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Photo 4. Photo taken from the western location, facing North. Silt fence, ditch and check dam BMPs installed. Fill slope appears to compacted and stabilized.

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Photo 5. Photo taken from the southwest location, facing West. Sediment trap lined and stabilized in conjunction with silt fence.

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Photo 6. Photo taken from the southwest location, facing Northeast. Ditch and berm BMP installed in conjunction with check dams. Location IN-PROCESS of being stabilized. Fill slope still needs to be stabilized.

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Photo 7. Photo taken from the southwest location, facing West. Topsoil stockpile stored along southwest location and temporarily stabilized (i.e., tracked).

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Photo 8. Photo taken from the southeast location, facing North. Ditch and berm BMP installed in conjunction with check dams. Cut slope along the southeast, east and northeast location appear to be stabilized.

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Photo 9. Photo taken from the eastern location, facing Northwest. Ditch and berm BMP installed in conjunction with check dams.

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Photo 10. Photo taken from the northeast location, facing Southwest. Ditch and berm BMP installed in conjunction with check dams.

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Photo 11. Photo taken from the northern location, facing Southwest. Ditch and berm BMP installed in conjunction with check dams.

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Photo 12. Photo taken from the northwest location, facing South. Ditch and berm BMP installed in conjunction with check dams.

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Photo 13. Photo taken from the western location, facing West. Ditch and berm BMP installed in conjunction with check dams.