From: Ghoram, Whitney@Waterboards
To: "mbrugman@rdconstruction.com"

Cc: Walsh, Laurie@Waterboards; wghoram@waterboards.ca.gov; "jcampos@ci.el-cajon.ca.us"

Subject: Airworld Gillespie Field Construction: Post Inspection Required Corrective Actions

Date: Thursday, February 25, 2016 4:30:00 PM

Attachments: InspectionPics-AirworldGillespieFieldConstruction.pdf

Importance: High

Mr. Brugman, (WDID 9 37C369561)

I conducted an inspection of the Airworld Gillespie Field construction site on February 23, 2016. You were not present at the time of my inspection of the site. Tim Montgomery, job superintendent, R.D. Engineering & Construction was onsite and accompanied me during the inspection. Based on my observations, perimeter control BMPs were either absent or deficient. Lack of erosion/sediment control BMPs was noted along the east perimeter of the site. Poor housekeeping (trash) was noted near the entrance next to the porta potty. All inactive areas are required to be stabilized with erosion control BMPs. Attached are photos taken during the inspection showing the areas that require corrective actions (as marked with red arrows, circles, or notes) to demonstrate compliance with the Statewide Construction General Permit Order R9-2009-0009-DWQ (CGP) requirements.

The SWPPP was not onsite. According to Tim Montgomery, the SWPPP was with the other job superintendent, Dan Arnold, in his truck. Dan Arnold was not at the site. The CGP requires that the SWPPP be kept on site, as well as implementation of housekeeping BMP's, erosion control BMPs, sediment control BMPs, and perimeter control BMPs. In addition, the actual address of the site is 2111 N Marshall Avenue, however, the SMARTS record shows 2020 N Marshall Avenue. A COI (Change of Information) must be submitted via SMARTS to correct the address. Tim Montgomery confirmed revised construction start and completion dates: from 02/01/2014- 01/31/2015 (what is currently in SMARTS) to February 2015 – end of May or June 2016.

Please submit a separate COI via SMARTS to revised the construction dates. You will also have to recalculate the Risk Level due to the change in construction dates and upload the revised risk level calculations to SMARTS as an attachment. This site is enrolled under the CGP and is required to comply with all of the CGP requirements. The aforementioned deficiencies are violations of the terms and conditions of the CGP. Violations are subject to enforcement action and potential civil liabilities of up to \$10,000 per day per violation.

Please take immediate corrective actions and email photos of all corrective actions no later than COB March 3, 2016. Let me know if you have any questions. Thank you for your time and cooperation.

Ms. Whitney J. Ghoram
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Storm Water web page: http://www.waterboards.ca.gov/water-issues/programs/stormwater/industrial.shtml

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Below: The address for the site is 2111 N Marshall. SMARTS records say 2020 N Marshall. COI required.



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Below: Inactive areas of exposed soil require stabilization (erosion control BMPs).



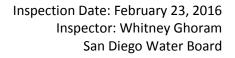
Inspector: Whitney Ghoram WDID: 937C369561 San Diego Water Board

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Improperly installed silt fence

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Above: Broken gravel bags. Below: Worn and un-staked fiber rolls.













Inactive areas/completed pads should be stabilized (erosion control BMPs)











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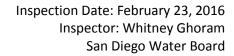


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Inadequate perimeter controls. Fiber rolls not staked into ground.



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BMPs not being utilized.

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Lack of perimeter controls. Failed silt fence

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Above: Improperly installed silt fence. Loose sediment/soil/DG – needs to be stabilized (erosion controls).





Below: Improperly installed silt fence. Loose sediment/soil/DG – needs to be stabilized (erosion controls).





Lack of perimeter controls. Improperly installed silt fence.





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Lack of perimeter controls



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Lack of complete perimeter controls

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Lack of perimeter controls. Sediment deposited above site footprint on asphalt.