



Environmental Consultant On Behalf of:  
The Goodyear Tire & Rubber Company

For Written Communications:

The Goodyear Tire & Rubber Company  
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19 October 2016

Ms. Catherine Brown  
Remedial Project Manager  
United States Environmental Protection Agency, Region 9  
75 Hawthorne Street (SFD-8-2)  
San Francisco, CA 94105

Subject: Phoenix-Goodyear Airport South  
Subunit C Treatment System Change in Operation

Ms. Brown:

This letter is a follow-up to the voicemail notification we made Monday, October 17, 2016, regarding the emergency shutdown of the Subunit C treatment system on Monday morning. At approximately 2:37 AM on Monday October 17, a weld at the top of GAC vessel A (primary treatment vessel) broke and water was observed by airport staff coming out of the top of the vessel. They immediately stopped the system with the emergency shutoff switch and notified Haley & Aldrich. Haley & Aldrich responded at 3:50 AM to secure the system and inspect. No ponded water was visible and only a small patch of wet soil was observed outside the treatment compound. No water entered any storm drains. The duration of the release is unknown, but we are confident a reportable quantity of TCE was not released into the environment.

GAC vessel B was recently inspected, rehabilitated, filled with fresh carbon, and placed back on-line on October 10, 2016. In accordance with the Site Operation and Maintenance Manual, Goodyear will be re-starting the GAC system using GAC vessel B **only** until vessel A carbon can be removed, the integrity of the vessel assessed and any needed repairs/improvements made. To verify that GAC vessel B is meeting the required discharge criteria, effluent sampling will be performed on a weekly basis instead of monthly until GAC vessel A can be brought back on line. Based on past operational history breakthrough of TCE concentrations approaching 5.0 ug/L typically do not occur for 12 to 18 months.

If you have any questions, please do not hesitate to contact me at 330-668-4600 ext 113.

Sincerely,

Ron Clark, P.E  
Project Manager

Cc: Wayne Miller, ADEQ (email)  
Dave Gordon, Phoenix Aviation (email)  
Joe Husband, Phoenix Goodyear Airport (email)  
Mark Holmes, City of Goodyear (email)  
Paula Panzino, Haley & Aldrich (email)  
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