

February 27, 2012

Mark Kaminski  
Nevada Division of Environmental Protection  
Bureau of Water Pollution Control  
901 S Stewart Street Suite 4001  
Carson City, Nevada 89701

Dear Mr. Kaminski:

ENVIRON International Corporation (ENVIRON), on behalf of the Nevada Environmental Response Trust (NERT) is writing to report a release of treated wastewater effluent associated with NERT's groundwater treatment facility (NPDES Permit #NV0023060). This is a follow up to my email of 2/24/12 documenting the release.

On the morning of February 23, 2012 the City of Henderson received a call from a citizen regarding a possible water line leak near the intersection of Pabco Road and Barrett Street, in the City of Henderson. Veolia Water Services, NA (Veolia), which operates the groundwater treatment facility under contract to NERT, was contacted and met with a city representative who confirmed that the identified water leak was not associated with a City of Henderson line. Veolia diverted the groundwater treatment plant effluent from its discharge line to an on-site holding pond (the GW-11 pond) at approximately 10 AM, which stopped the release of additional water.

Veolia contacted Shannon Harbour with NDEP to report the situation. Veolia contracted with National Pipeline Contractors who obtained the necessary utility clearance and began excavating at 7 AM on February 24, 2012. Upon excavating to the line it was discovered that a collar had corroded and failed. A new corrosion resistant collar was installed.

One background soil sample and four soil samples adjacent to the leak were collected and submitted for Chromium and Perchlorate. The results are expected in approximately two weeks and will be submitted to the BWPC when received. Effluent flow was restored to the line at 11:40 AM and no leakage was noted at the collar. The newly installed collar was then wrapped in plastic and the excavation was filled in with the previously excavated soil.

Photographs of the failed collar along with the newly installed collar are attached.

Please let me know if you have any questions or would like additional information regarding this incident.

Respectfully,

James Hutchens, PE  
Senior Manager



Failed collar on effluent pipe 2/24/12 10:30 AM



Replaced collar 2/24/12 11:40 AM