



November 10, 2017

Water Quality Permit Coordinator  
Department of Ecology  
Eastern Regional Office  
4601 North Monroe Street  
Spokane, WA 99205-1295

Subject: NPDES Permit #WA-0093317  
Spokane County Regional Water Reclamation Facility, 1004 North Freya St,  
Spokane, WA 99202

Dear Water Quality Permit Coordinator:

On November 8, 2017 at 2:55 PM, an electrical subcontractor emptied the contents of a shop vacuum into the north chlorine contact basin (CCB) in the upstream (east) end. The vacuum had previously been used to collect concrete dust and standing water from the top of an offline aeration basin quadrant. CH2M was notified by another subcontractor 20 minutes later and immediately isolated the north basin by closing the effluent gate by 3:25 PM. Detention time in the CCB at the time of the incident was approximately 74.5 minutes. Grab samples were taken from the north basin, the results were in line with normal water quality, fecal coliform count of 2 CFUs/100 mL, ammonia concentration of 2.63 mg/L, chlorine residual of 0.34 mg/L, and TSS of <1.0 mg/L. The contents of the basin were pumped back to the facility for re-treatment before placing the unit back in service. The offending worker was removed from site and environmental awareness training was given to other contractors on site. This letter is a follow up to the telephone notification on November 9, 2017.

Sincerely,

*Adam McClymont*

Adam McClymont  
Facility Manager  
CH2M

cc: Diana Washington, Ecology  
Rob Lindsay, Spokane County  
Ben Brattebo, Spokane County