TETRA TECH

MEMO

To:	File
Cc:	Jay Collins (ODEQ); Ex. 6 PP / Ex. 7(C)
From:	Ex. 6 PP / Ex. 7(C)
Date:	27 December 2018
Subject:	Former SoloPower Systems, Inc., 6308-6310 North Marine Drive, Portland, Oregon 97203 Activities Update for 26 and 27 December 2018

Activities: 26 December 2018:

Clean Harbors Environmental Services, Inc. (CHES) was removing (draining) hazardous substances from equipment primarily in the cadmium sulfate deposition (CAD) and wastewater neutralization (WWAN) rooms. CHES personnel were operating in the CAD, WWAN, and plating (PLAT) rooms under their job hazard analysis (JHA), including use of personal protection equipment (PPE) that included respirators and disposable coveralls, gloves, and booties.

Hazardous substances cataloguing activities ("haz-catting") were also being performed by CHES.

During removal of hazardous substances in the CAD room, hydrogen sulfide (H_2S) was released, apparently by bacterial decay in containers of water while the water sat unused since the facility ceased operations. CHES personnel vacated that area of the building until a five-gas meter was brought to the facility to monitor conditions. Oxygen levels were normal in the CAD room so CHES personnel resumed equipment draining activities.

Planned Activities: 27 December 2018:

CHES plans to continue removing hazardous substances from equipment and haz-catting.

Upcoming Activities:

CHES plans to start waste profiling next Monday (31 December 2018).

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