



Hanford Tank Vapors

Vapors Weekly Update
April 11, 2018

From the desk of Mark Lindholm, WRPS President and Project Manager

Factory acceptance testing was recently completed in Philadelphia on a Strobic Air® ventilation unit that may be used in the tank farms to help control odors and vapors.

WRPS began looking at vapor abatement technologies in 2016. The Strobic Air system uses a fan to mix outside air with ventilation exhaust and accelerate the air flow to dilute and disperse odors and vapor concentrations in the work space.

A feasibility study conducted last year by the WRPS Chief Technology Office resulted in the design and fabrication of a Strobic Air test unit. That unit passed factory testing and was delivered on April 3. Mock-up testing is scheduled this summer at HiLine Engineering in Richland.

The mock-up testing will give us a good understanding of how the Strobic Air equipment can be used with other systems.

Opportunities for Employee Engagement

- The next full Chemical Vapors Solutions Team (CVST) meeting is scheduled for Wednesday, April 11, from 2 to 4 p.m. in Conference Room G-206 in 2704-HV.
- The Safety Connect is April 17 and 18, from 7 a.m. to 7 p.m. at the TRAC in Pasco. The theme for this year's event is Health and Emergency Preparedness.
- The President's Accident Prevention Council meeting is 1:30 p.m. to 3 p.m. on Tuesday, April 17, at the Safety Connect at the TRAC in Pasco.



Mark

Have questions? Send us a message! wrpsadmin@rl.gov