United States Environmental Protection Agency Region X POLLUTION REPORT

Date: Tuesday, July 14, 2009From: Diane Thangamani

Subject: Initiation of Action

Root Paint & Glass Company 422 S. Adams St, Hoquiam, WA

Latitude: 46.9763150 Longitude: -123.9015290

POLREP No.: 1 **Site #:** 10GT

Reporting Period: D.O. #:

Start Date:7/14/2009Response Authority:CERCLAMob Date:7/14/2009Response Type:Time-CriticalDemob Date:NPL Status:Non NPLCompletion Date:Incident Category:Removal Action

CERCLIS ID #: Contract #

RCRIS ID #:

Site Description

Root Paint & Glass Company was an industrial paint facility that specialized in the painting of bridges and other industrial applications. While in operation there was improper storage and disposal of on-site spent-thinners, discarded or off-speculation solvent/oil based paint materials, and specialized finishes and paint coatings. Washington Department of Ecology requested EPA assitance. While on the site visit, EPA & Ecology observed about 900 containers as described below:

- Numerous containers, ranging in size from 1-pint to 55 gallons, suspected to contain latex and oil-based paint products including numerous specialty coatings. Several of the containers are labeled "corrosive" and/or "flammable"; however, many containers lack labels or the labels could not be read. In addition, many containers are corroded, rusted, or leaking.
- Two 55-gallon drums suspected to contain methyl ethyl ketone (MEK), toluene, and methylene chloride.
- Three 55-gallon drums suspected to contain Cuprasol, a copper plating solution.
- Numerous spent fluorescent tubes likely containing mercury and ballast containing polychlorinated biphenyls (PCBs).
- An area of ash and unburned paint waste on the ground surface of the yard

Current Activities

July 14, 2009

- -EPA, START, & ERRS mobilized to the Site, and began moving debris, setting up staging areas, repairing the fence, and setting up wrangler totes. EPA also met with Hoquiam Fire Chef(Paul Dean) & Hoquiam Building Offical(Orlando Howell) on Site.
- -ERRs separated latex and oil based paint products, and packed 14 wrangler totes.

July 15, 2009

- -START performed X-ray fluorescence(XRF) of surface soil for assessment and characterization. Results are indicating elevated levels of Chromium and Lead in several different areas.
- -START, EPA, & ERRS sampled 109 drums, and analyzed the samples by hazard categorization techniques.
- -ERRS separated latex and oil based paint products and packaged them in wrangler totes. 9 latex totes and 22 oil totes were packed.
- -ERRs is coordinating with RCRA program on disposal facilities.
- -USCG Strike Team is overseeing Site Health & Safety.

Planned Removal Actions

- -WA Ecology to visit Site on July 16, 2009.
- -START to sample soil & sandblast debris for metals, TCLP (r(IV)), and VOCs.
- -ERRS to continue to separate latex and oil based paint products and package them in wrangler totes.
- -ERRS to bulk waste and overpack drums.

Next Steps

-Arrange for transportation and disposal of paint products, soil/sandblast grit, and unknowns.

Key Issues

-Unable to visually delineate between contaminated and uncontaminated soil. Need a full soil assessment.

response.epa.gov/RootPaintRemoval