

Central Fabrication Safety Meeting

DATE: 2/24/2010

DISCUSSION LEADER(S): Bauters

- Stormwater Pollution Prevention

NAME SIGNATURE

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Dockal Roman *Roman Dockal*

Ferreira Steve *Steve Ferreira*

Fraser Dave ✓

Gendusa Chris ✓

Haugrud John *John Haugrud*

Kit Man Mui *Kit Man Mui*

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Kraft Rick *Rick Kraft*

Krapf Hans ✓

Kuiper Richard ✓

Lee Daniel *Daniel Lee*

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Lim Bun Pa *Lim Bun Pa*

Lyon Alan ✓

Mei Andrew *Andrew Mei*

Oort Ron *Ron Oort*

Paiva Dennis ✓

Palmer John *John Palmer*

Paulson Dave *Dave Paulson*

Pereira Manny *Manny Pereira*

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sent synopsis 3/1/10

From: Guy Pulsifer <GRPulsifer@lbl.gov>
Subject: **Safety meeting**
Date: March 1, 2010 10:38:26 AM PST
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For those who missed our safety meeting of 2/24, Tim Bauters PhD presented on Stormwater Pollution Prevention at the Laboratory.

I don't have a copy of his presentation, but will summarize with this:

Stormwater Pollution Prevention:

The Laboratory is legally obligated to maintain limits on certain contaminants that enter the stormwater drainage systems. Limits are set for various substances such as oils, solvents and metals.

The stormwater trench and drain system located at the West end of the Weld Shop yard is the site of one of the monitoring stations. Initial sampling revealed gross overages for many of the contaminants. Cleanup of the drainage areas and subsequent tarping of stored metals saw the contaminant levels greatly reduced in samples taken during the next storm, but still above legal limits. Further cleaning and attempts to isolate sources of the contaminants are ongoing.

Meanwhile, additional efforts to achieve and maintain compliance include:

Work, such as metal cutting/fabricating performed outdoors requires a thorough cleanup at the end of each shift. Be sure metal dust, chips and scrap pieces, as well as oils and solvents cannot enter storm drain systems

Do not store metals outdoors, unless they can be covered

Be sure all dumpsters, hoppers and other waste receptacles are leak tight and covered

Report all spills