

Message from Operations

Most of our Retail Sites can have **site security risk assessed** as part of the Site Level WRAT, although some high risk sites will require use of the Security Risk Management Tool. There are several online sites to evaluate crime statics for an area, but most deal with citywide or large geographic areas that may not accurately reflect the risk at your specific property. **One of the best sources** of evaluating the security of a given site **is feedback from the field personnel** that have worked on the site. **Eyes-on the ground** will generally give you an accurate feeling of the level of risk. So when evaluating the site's security risk, **use multiple sources**; online databases, first-hand knowledge, local police contacts, your HSSE Advisor, RM's Group Security Advisor (contact information below) and Security Risk Management Tool (if needed). I find **one of the best mitigations** for security risks is "**Situational Awareness**." When working on a site pay attention to what is going on around you and respond appropriately.

– Steve Gonzalski, BP RM OPM (RM Group Security Advisor: Juan F. Roman, BP Group Security, Office 281-366-1654, <http://hsse.bpweb.bp.com/GroupSecurity>)

FROM THE FIELD . . .

Recently, an employee was injured during an overhead weld of pipe supports. This employee was wearing several layers of clothing including a dry-fit undershirt made of polyester and nylon. After returning from a break, the employee did not put his/her welding jacket back on since the activity was perceived to be safe to perform without it. Once the welding resumed, sparks and slag began to fall. Once the slag penetrated through to the polyester/nylon undershirt beneath, it ignited rapidly. This polyester style clothing is highly flammable and can melt to the skin. The employees coworkers immediately responded, extinguished the fire, and helped minimize injury but the employee still suffered significant burns to this abdomen area.

Please post this alert for general knowledge and discuss the following with affected employees, craft foreman, general foremen and site leads:

- Wearing proper protective equipment and **avoiding highly flammable clothing** for all spark producing type work. These precautions should be included at all site orientations.
- Proper use of hot work **permits and fire watches**
- Proper **body positioning** during welding. **Also, please review** your companies Hot Work & PPE procedures as well as your site specific safety plans to ensure they address these issues. – *Special thanks to Kevin Murphy & Chris Winsor*

Consider This . . .

May is Skin Cancer Awareness Month. Quick facts:

- **40-50% of Americans** who live to age 65 will have non-melanoma skin cancer at least once (www.skincancer.org)
- **Britain bans people under age 18 from using UV tanning devices**

(Sunbeds Regulation Act 2010, effective 4/8/11) • **Midday at peak of summer** means the sun is high in the sky and has less atmosphere to pass through, resulting in more exposure to UVB rays. • However, **UV can also penetrate clouds**. Suggestions to help you **enjoy UV more safely**:

- Apply **sun protection lotion** every couple hours
- **Wear a hat**
- Wear **sunglasses** to protect eyes (especially blue or light colored eyes)
- Avoid the most intense UVB rays & **seek shade from 10-4** (FDA suggestion)
- Learn how to **perform periodic self checks** for spots, other symptoms.

See also: <http://www.fda.gov/Radiation-EmittingProducts/RadiationEmittingProductsandProcedures/Tanning/ucm116425.htm>

Additional Resources

BP RM HSSE Site <https://wss2.bp.com/remediationmanagement/HSSE/default.aspx>

SOCs Minute Resource Site <http://socs.dataaccel.com/> (user ID: socs, Password: safety)

To comment, inquire or obtain information on any item in this publication, or to submit an item for publication, please contact May Marcinek at mmarcinek@envirosolve.com, 818.889.0090, or Sergio Morescalchi at sergio.morescalchi@bp.com, 925.275.3807.

Contractor's



The former Anaconda Wire & Cable Plant in Hastings-on-Hudson, NY has been undergoing

several remediation projects, including a recent asbestos abatement project inside the remaining building on site. **The site's engaging safety culture**, with **incentives**, a regular weekly **site-wide H&S lunch**, and personal **safety observation cards**, proactively seeks to bring everyone on board with BP RM's stringent safety policies and encourage safe behaviors. Personal **hi-vis orange "observation cards"** are **passed out** to each worker to record safety observations throughout the job, which are then discussed at tailgate meetings and the weekly H&S lunch. Each week, one exceptional observation is chosen to receive a gift card to a local coffee shop or venue. In this work culture where **workers are encouraged to observe and report**, personnel on the asbestos abatement project **felt comfortable stopping work when they noticed** dim lighting inside the early 1900s building might present a slip, trip, fall hazard. **Mobilizing additional lights** to the site, the team was able to resume and perform the 2-3 month asbestos abatement project with proper lighting – and without injury. – *Special thanks to Ana*

Mora (Site Safety Advisor, Haley & Aldrich), Eric Larson (BP RM PM) and Envirocon and Pinnacle site personnel



@Traction

2011 Q1 is over – and collectively, BP RM had no DAFW cases and no recordables! As we head into the 2nd quarter, keep an eye on **securing items on-site** from both **unexpected high wind events** and also **3rd parties**. **March saw drum theft at 3 different sites**, and attempted trailer theft at another site. As well, wind, high wind and effects of warming **weather affected** 4 stationary structures, contributing to 2 near misses and 2 incidents. As we actively work to go home safely at the end of the day, let's also be active about making it **safe for the next person** coming on site!