

Message from Operations

As summer rapidly approaches, thoughts turn to **summer vacations and road trips**. Nothing has made driving easier than a **Global Positioning System (GPS)** to help you find your destination. No more fumbling with maps – just plug in your destination and go! Of course you **never want to distract your eyes from the road**, like adjust your destination or route on the GPS while driving. But you may not realize that **GPS is not always 100% correct**, sometimes telling you to take a non-existent exit or turn the wrong way down a one-way street. Getting these confusing directions can potentially distract you as you try to figure out the correct way to go, and while GPS is an extremely useful tool, it's not infallible. **Pull over, consult a map and use your better judgment** when it gives you directions than seem a little "off" – and **check your route ahead** of time. Have a safe and happy summer! – *Sergio Morescalchi, BP RM PM*

FROM THE FIELD . . .

For the past 5 ½ years, the RM Sugar Creek former refinery crew has had **zero turnover in site workers and zero safety incidents**, while working extensively with SIMOPs and coordination with BP Terminal, city and other entities. Sugar Creek personnel actively and routinely notate their WRAs and TSEAs, as well as share safety observations. **Safety observation appears to have become such a "normal" part of site lifestyle**, that even towards the end of the day, when personnel might be more prone to be tired, less alert and more rushed, one worker took the time to inspect the vehicle wash hose before cleaning his designated work vehicle, found signs of cracking, and took measures to remove it from service and replace it. Operations Project Manager, Tammy Brendel, shares a few thoughts:

- 1) Only hire **workers who have a desire** to work towards a safe work culture (this may mean removing personnel with a cavalier attitude towards safety).
- 2) Help workers take ownership of morning tailgate meetings (at Sugar Creek, a different **field crew member presents a new safety topic** each morning).
- 3) Encourage safety observations (**distribute safety observation cards/booklets** to all site workers).
- 4) **Debrief at the end of each day** and review safety observations, site conditions and anything else on workers' minds.
- 5) Bring on a **2nd BP employee as a dedicated site supervisor** in the field.
- 6) Encourage and refresh site workers with a monthly **safety lunch** – providing a changeup from the daily routine, and focusing more intently on one topic.
- 7) When additional backup and subcontractors must be brought on board, **request not only the same company, but the same personnel**. – *Special thanks to BP OPM Tammy Brendel and all Sugar Creek BP and AECOM site personnel!*

Consider This . . .

Summer is traditionally a time of home renovations, yardwork, playing hard on the weekends, warm weather and **longer daylight hours**. All of these factors can contribute to **overexertion, fatigue**, muscle/tendon pain or injury, moderate dehydration and less time asleep. **Consider:** •Continental US has an extra five hours of daylight at summer solstice than at winter solstice. •**Overexertion accounted for 22% of work injuries** in 2009 (US DOL, BLS) •The NSC considers **overexertion as one of the top 3 causes of unintentional injury** and death. This summer, **have a plan** for physical rest & rehydration for your body each week – so that you can return **fit for work** Monday morning, and be fit for play on the weekend!

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

With summer just around the corner, personnel at the BP RM former Neodesha Refinery site implemented a new tool to help **raise awareness about proper hydration** and to **prompt behavioral changes**. Sharing a **urine color chart** with site personnel at a recent kick-off meeting, AECOM site PM Josh Haney then had it **posted in site restrooms**. Personnel are able to quickly compare the color of their own urine with that on the chart, and **obtain a basic idea of their hydration level**. Site hydration awareness has already increased, and with water bottles provided by site management, people have started to grab an extra bottle throughout the day. **For web links to download your own urine color chart**, see the SOCs archive/resource website <http://socs.dataaccel.com>. – *Special thanks to AECOM's Sue Walston and Josh Haney and BP OPM Tammy Brendel*



As part of the Sugar Creek Remediation work crew's daily routine, pre and post daily safety briefings are held.

@Traction

Traction data for April 2011 suggests that **driving is still the #1 most dangerous** activity in which we all engage on a daily basis. **15 of our 41 incidents** and near misses dealt with driving, vehicle operation and/or public roadways, of which **8 were directly related to 3rd party drivers**. RM contractors and subs appear to have exercised exceptional defensive driving techniques – keep up the great work! Things that helped: **following distance, buffer zone (side, front, back), and constant alertness** to what was transpiring on the road and with other vehicles. Also important: secure items in your vehicle in case you do need to slam on those brakes. When backing, driving off-road or operating large equipment, a **driving plan including alternate routes, potential road hazards** (eg, soft ground) and **spotters** may help you avoid new incidents and near misses. Also in April, a handful of **excellent safety observations** caught potentially unsafe situations **before they escalated** into incidents. Observe & defend!