

National STEPS Network Emerging Issues May 12 – Tank Gauging

08:30 – 09:45 **Session One**

Welcome, Introductions, review agenda Marianne McGee
Challenge: SMART Goals - Rick Ingram, Andrew Van Chau
Alliance Activities – Barney Lawrence
NIOSH NORA – Kyla Retzer & David Caruso – FOG Database
OSHA Update - Todd Jordan, Phil Smith – OSHA
MMWR Article & Work with Medical Community
Flow-Back Fatalities
Active Sampling

09:45 – 10:00 Networking Break

10:00 – 10:30 **Session Two, Part 1: Industry Associations**

AXPC American Exploration & Production Council – Brent Haddow
AESC Association of Energy Service Companies – Kenny Jordan
Neutral Grounds – JD Danni

10:30 – 11:30 **Session Two, Part 2: NIOSH and IH Group Discussion**

NIOSH Update - John Snawder
 Field assessments and monitoring update
IH Discussion: Eric Esswein, Bob Nocco, John Snawder
 Evaluating Hazards, Conducting Assessments
 Engineering Controls and Monitoring Solutions

11:30 – 12:15 – Lunch on your own – Helios Cafeteria

12:15 – 1:25 **Session Three, Part 1: Engineering Controls & Solutions**

BHP Billiton - Allyson Faist
Steven Anson – Noble Energy – Alternative Methods for Tank Gauging
BP – Kyle Hester
Halcon Resources – Bill Walker
Superior Energy Services: Service Company Perspective– Joyce Ryel

1:25 – 1:45 **Session Three, Part 2: Personal monitoring systems & Lone Workers**

John Snawder, NIOSH
John Dorff, Shepherd Systems

1:45 – 2:00 Networking Break

2:00 – 2:30 **Session Four, Part 1: Standards and Recommended Practices**

API Update – Holly Hopkins
 Standards process, Alternative Tank Gauging and Mitigating Vapor Exposure
BLM Update - 43 CFR 3174: Onshore Oil Measurement - Steve Wells

2:30 – 3:00 **Session Four, Part 2: Fact Sheets/Hazard Alerts/ Communications Team**

Working safely with Produced Water Hazard Alert: JD Danni
Use, Application and Limitations of Portable and Fixed Monitors
John Snawder and Dave Wagner, Phil Smith

3:00 – 3:25 Communications Team Roundtable and Path Forward – Allison Faist, David Caruso, Walter Aksent
 Risk Assessment/ task-based risk factors & controls

3:25 – 3:30 Path Forward – Parting Thoughts