

# ***SUPERIOR REFINERY***

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## **Community Advisory Panel**

*sponsored by Murphy Oil USA, Inc.*

**Murphy Oil USA, Inc  
Superior Refinery Community Advisory Panel  
WITC Conference Center  
September 14, 2006**

**Attending:** Connie Antonuk, Bobbi Engstrom Germond, Doug Finn, Charlie Glazman, Greg Guenard, Jim Kehoe, Carol Lindberg, Sarah Matheson, Tod Matheson, MariBeth Olsen, Tom Strewler, Diane Thompson

**Superior Refinery:** Dave Podratz, Dave Beattie, Liz Lundmark, Ed Smith

**Facilitation and Minutes:** John McPherson, Ann Green Communications, Inc.

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The September meeting of the Murphy Oil USA, Inc. Superior Refinery Community Advisory Panel was called to order at 6:00 p.m. by facilitator John McPherson. The meeting was held at the WITC Conference Center. John reviewed the meeting agenda. Minutes of the August meeting were approved as distributed.

### **Refinery Report**

Dave Podratz reported for Murphy Oil, Inc and the Superior Refinery. A copy of Dave's report is included with these minutes, summarized as follows:

*Environment:* There were no spills during the reporting period.

Six air events were reported, as detailed on the attached report. Dave noted that the algorithm problem that caused the air events of 8-6 and 8-13 has been addressed. A refinery employee was able to uncover the coding problems in the algorithm and make corrections. Dave also discussed the possibility that capacitor banks might be a potential solution to the air events caused by power failures. Capacitor banks would prevent units from tripping during momentary power outages.

There were no water exceedances.

The first odor complaint of the year was called into the DNR in August. Investigation found the facility was operating well at the time, but there was a distinct SO<sub>2</sub> odor in the complaint area and Dave said the plant was likely the cause.

The Leak Detection and Repair audit report was finalized and submitted to the authorities. Comments have been generally favorable. The refinery participated in a U.S. Coast Guard security and spill drill.

*Safety:* One safety incident was reported, occurring when an asphalt truck loader started the pumping truck before the spout was in the truck, resulting in a spill of hot asphalt. There was no injury.

There was no first aid, recordable or lost time injuries during the reporting period.

The facility Emergency Response Plan has been reviewed and accepted by the EPA.

*Operations:* The refinery continues to operate at high levels, over 35,000 barrels per day in August. Margins are still good, but are softening as prices fall.

*Security:* Ed Smith made a presentation to the FBI Counter-Terrorism Task Force.

There was discussion about the potential impact of the discovery of a new oil field in the Gulf of Mexico. Dave said the impact of any such single discovery is minimal. The majority of oil produced comes from a multitude of small producers; any one major field still represents a relatively minor part of overall production.

### **Community Reports**

Jim Kehoe commended Murphy Oil and the Superior Refinery for assistance with the food bank.

### **Presentation – Refinery Security**

Ed Smith provided an update on the refinery's participation in the Coast Guard's security and spill drill. Ed reviewed the scenario, which involved a combination of civil disobedience, a bomb report, a stolen gasoline tanker and a spill from a train wreck. The complications presented by such scenarios are designed to stretch responder capabilities and decision-making process to the maximum.

Ed Smith then made a presentation to the CAP about the state of refinery security five years after 9-11. By agreement, for security purposes, the information in the presentation is not recorded in these minutes.

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Following Ed's presentation and discussion, the September meeting of the Murphy Oil USA, Inc Superior Refinery Community Advisory Panel adjourned.

**Next Meeting:**                   **Hazardous Waste Mitigation**  
   **October 12, 2006**  
   **WITC Conference Center**