

**Local Emergency Planning Committee**  
**Mailing address; 1121 W. Gardner. Spokane, WA 99201**

**Minutes**

**Meeting** Wednesday – September 18, 2019 **Time** 9:00 – 10:30

**Meeting will be held at:**

**Holly Refining & Marketing Co.**

3225 E Lincoln Rd, Spokane, WA 99217

**Attendees:** Sharon Colby, Tim Archer, Barnetta Bindewald, Frank Cejka, Ron Dowers, Joseph Fields, Charles King, Michael LaScuola, Summer Rose, Shane Sheppard, Laura Sliger, Amy Smith, Mike Toole, Doug Bleeker, John DeJong, C.J. Gribble, Matt Boucher, David Broussard.

**Business**

**Chair** - Sharon

- Approval of Minutes

Updates on old business:

“PFAS Release Disclosure Act” <https://www.govinfo.gov/content/pkg/BILLS-116s1507is/pdf/BILLS-116s1507is.pdf>. Progress?

Wrapping into the National Defense Act.

CDC is studying the effects of this chemical in Airway Hts. Beginning soon, Public Health Service holding a Public Meeting at the Airway Hts. Rec. Center Sept. 19<sup>th</sup>.

October meeting location? STA, Holly Energy

**New Business**

Spokane Co. Multi-jurisdictional Mitigation Plan Update – Gerry Bozarth

Risk Assessment finished

Survey available – Spokane Co. Residents are encouraged to complete [https://www.surveymonkey.com/r/Spokane County Mitigation Plan Survey](https://www.surveymonkey.com/r/Spokane_County_Mitigation_Plan_Survey)

Presentation given, invited LEPC and public to next meeting on October 1, 2019 (Plan workshop and presentation of risk). SCFD10 training room, Airway Hts.

Please see our 5 posters regarding the newly completed Spokane Co. Risk Assessment.

Brief overview of the Exercise conducted here on September 4<sup>th</sup> in conjunction with SCFD9.

Matt Broucher – Holly Refining – How their operators responded.  
Doug Bleeker, SCFD9 – How the FD works with Holly Energy  
And simulated the Hazmat Team activation.

Matt also gave a yearly overview of Holly's mission and capabilities. See fact sheet with minutes.

Critical Infrastructure – David Broussard, Spokane DEM

Ideas on how this program can integrate with LEPC.

### **Around the Table Issues or Information of Interest**

**Elected Officials** – Sharon Colby, Mike Fagan

West Plains growth is underway, Medical Lake FD has been incorporated into FD3. They have obtained a SAFER grant to help provide full-time Fire Fighters to supplement their volunteers.

Subcommittee to begin anew with Commodity Flow study to map where Critical infrastructure is vulnerable and other critical points where Hazmat could have a problem. Hold up in County GIS with mapping. Mike LaScuola suggested that we check with Ecology Spill Program.

**State Officials** – Pete Hartmann, Mark Stephens, Mike McCain, John Geppert, Moody Harmon

Charlie from FAFB mentioned the mobility exercise will run until 28<sup>th</sup> of Sept.

**Law Enforcement** – Lt. Chuck Arnold, Jeff Sevigny (WSP)

**Emergency Management** – Gerry Bozarth

Presented Mitigation Update on Risk Assessment.

**Hospital** – Darrell Ruby

Summer – SRHD, Hep A with homeless population – vaccination effort ongoing. Cases with vaping have been identified in Spokane.

**Water Resources** – Tim Archer, Shane Sheppard, Kelly Williquette, Todd Henry

Tim Archer – The Hydroseed issue in Hillyard, Continued construction projects throughout the city. Aquifer joint Board detailed construction off Barker Rd. area & growth of industrial areas.

**Transportation** – Mike Toole

New facility on Boone, new park & ride at 57<sup>th</sup> & Palouse. Medical Lake ramps will be closed for 10 days for construction of the roundabout 30<sup>th</sup> of Sept. to 9<sup>th</sup> of October. Two new transits centers at SCC and one at SFCC.

**Fire Services** – Mike Thompson

**Media** – Vacant

**Health** – Mike LaScuola

**1<sup>st</sup> Aid/EMS** – Vacant

**Community Groups** – Barnetta Bindewald

**Facilities & Pipelines** – Chris Church, Ron Dowers, Amy Smith

**October 16, 2019**  
**Location TBD**



## HEP Liaison Program for Local Emergency Planning Committees (LEPCs)

The goal of this training is to meet the intent of the 195.402(c)(12) regulation:

*§195.402(c)(12) Establishing and maintaining liaison with fire, police and other appropriate public officials to learn the responsibility and resources of each government organization that may respond to a hazardous liquid or pipeline emergency and acquaint the officials with the operator's ability in responding to a hazardous liquid or carbon dioxide pipeline emergency and means of communication.*

- **Qualified Individuals (QIs)**
  - Matt Boucher (Primary QI): (509) 467-6491 (work), (509) 999-8734 (cell)
  - Austin Eskue (Alternate QI): (509) 467-6491 (work) or (509) 863-3465 (cell)
- **The fuels HEP stores/transport and corresponding MSDSs**
  - The HEP facilities at the Spokane Terminal receives gasoline, diesel, and jet fuel (Jet A) by pipeline from the Andeavor and Yellowstone pipeline, Rail Car and Trucks, storing it in tanks, and loading the fuels into tank trucks for further distribution. On-site equipment consists of one loading rack with three loading bays plus associated tanks, pumps and piping. The loading rack is equipped with a vapor combustion unit (VCU) to control emissions from the loading operation. The pipeline's capacity for deliveries to the Spokane Terminal is 1,600 bbl/hr of total product. Deliveries across the rack will not exceed 8,000,000 bbls annually.
  - Hours of Operation: The Spokane Terminal operates and is manned Monday through Friday from 7 a.m. to 1 a.m. and on-call on weekends.
  - Approximate Daily Throughput: ~~19,047~~ Bbls
  - Date of Initial Storage: 1939 <sup>21,000</sup>
  - Products Handled:
    - Additives
    - Ethanol
    - Gasolines (Reg. and Prem.)
    - Misc. Oil/Lube
    - Red Dye
    - Diesel Fuels
  - The Facility also maintains Safety Data Sheets (SDS) on the products stored.
- The Spokane Terminal also operates a 3-bay truck loading rack as well as a rail off-loading facility.
- Dates and Types of Substantial Expansions:
  - 1995 - 1996 A new truck loading rack and vapor system were installed. In addition, rack pipelines were constructed.



- 2006 - 2007 Installation of two additional rail spurs. Additional rail lines and pumps were added.
- 2016- 2017 Track expansion on all four spurs, adding ten additional spots.
- 2018 Two new 60,000 barrel regular gasoline tanks added.
- **Potential release scenarios and off-site consequences (Worst Case Discharge {WCD} scenarios).**
  - **The Spokane Terminal is classified as a non-transportation related facility, and therefore EPA WCD calculations are used to determine potential release data.**
    - **Worst Case Discharge = 100% of the largest tank**
    - **Medium Discharge = *Discharge greater than 2,100 gallons (50 Bbls) and less than or equal to 36,000 gallons (857 Bbls) or 10% of the capacity of the largest tank, whichever is less and not to exceed the WCD***
    - **Small Discharge = *Discharge of less than or equal to 2,100 gallons (50 Bbls), not to exceed the WCD***
- **The occurrence of a Small, Medium, or Worst Case Discharge could be the result of any number of scenarios at the Facility including:**
  - **Failure of manifold, mechanical loading arm, other transfer equipment, or hoses, as appropriate.**
  - **Tank overfill and/or failure.**
  - **Piping line, valve, or flange leak and/or rupture.**
  - **Tank truck and/or tank car loading overfill and/or failure.**
  - **Explosion or fire.**
  - **Equipment failure (e.g. pumping system failure, relief valve failure, or other general equipment relevant to operational activities associated with internal or external facility transfers).**
- **Events and conditions that pose a substantial threat of a Worst Case Discharge might include:**
  - **Tank and associated piping fire.**
  - **Catastrophic tank shell failure.**
  - **Natural disaster induced tank shell or major piping failure.**
  - **A sudden release of tank contents due to the above potential threats could result in a breach of the tank basin secondary containment.**
- **Release history from the facility**
  - **TO DATE THIS FACILITY HAS NOT EXPERIENCED A REPORTABLE SPILL**



**HOLLY ENERGY PARTNERS**

- **HEP Emergency Response Action Plan (be sure and pass out copies of plan)**
  - Let the audience know HEP will share our resources for emergency responses.
  - <https://hollyenergy.obriensrmeplan.com/Guest/Login/Login.aspx>
    - HollyEnergy
    - Planviewer117

