

POWER GENERATION VPP WORK GROUP

Q1 2024

February 15, 2024

Please check in on the chat function with your name, title and company. Feel free to add email



Safety Moment

Presented By:

Grafton Page – EHS Manager

Lake Road Power Plant



Lake Road Generating



Safety Moment - Lake Road Generating Winter Ice Walk Inspections

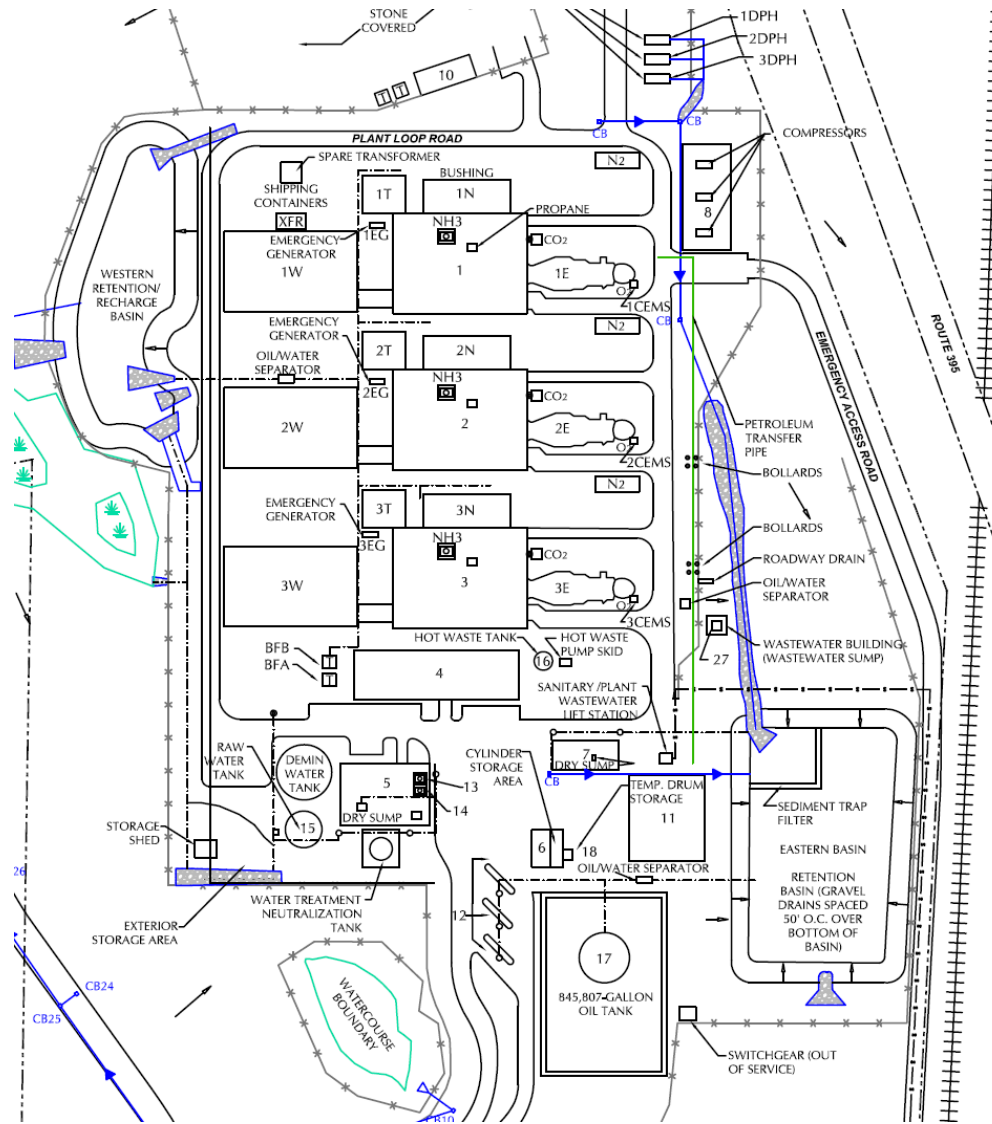
February 15th, 2024



BEST DEFENSE

Everyone wins. No one gets hurt.

Ice Walks



National Work Zone Awareness Week

National Work Zone Awareness Week (NWZAW) is an annual spring campaign held at the start of construction season to encourage safe driving through highway work zones. The key message is for drivers to use extra caution in work zones. **NWZAW is April 15-19, 2024**

<https://www.nwzaw.org/>



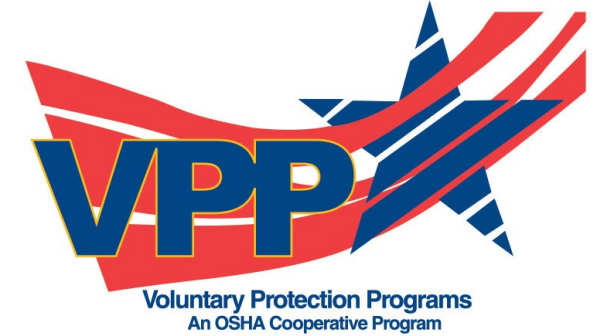
VPP Updates

Since last meeting:

New VPP Applications
Submitted or Accepted

Initial VPP Approvals

VPP Reapprovals



Special Government Employees (SGE)



Notes and Opportunities

- **Reminder** – SGEs must submit their signed Confidential Financial Disclosure Reports every year by **February 15th**.
- 12 SGE Training classes are scheduled through September.
<https://www.osha.gov/sge/sge-training>
- SGE Opportunities – <https://www.osha.gov/sge/onsite>
- For more SGE Program Information - <https://www.osha.gov/sge>

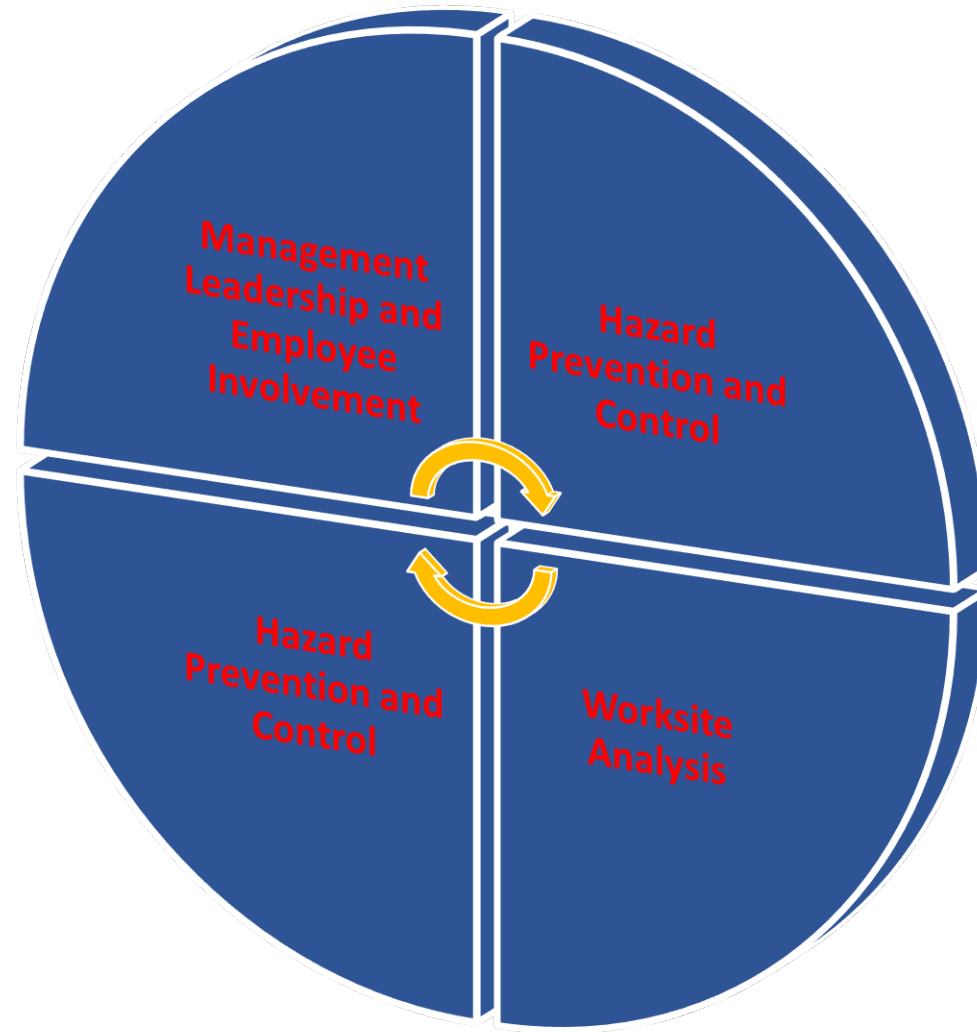


VPP Element

Management Leadership and Employee Engagement

Alex Miller, CSP, SGE
Sr Regional Safety Manager
VPP Coordinator

Vistra Corp



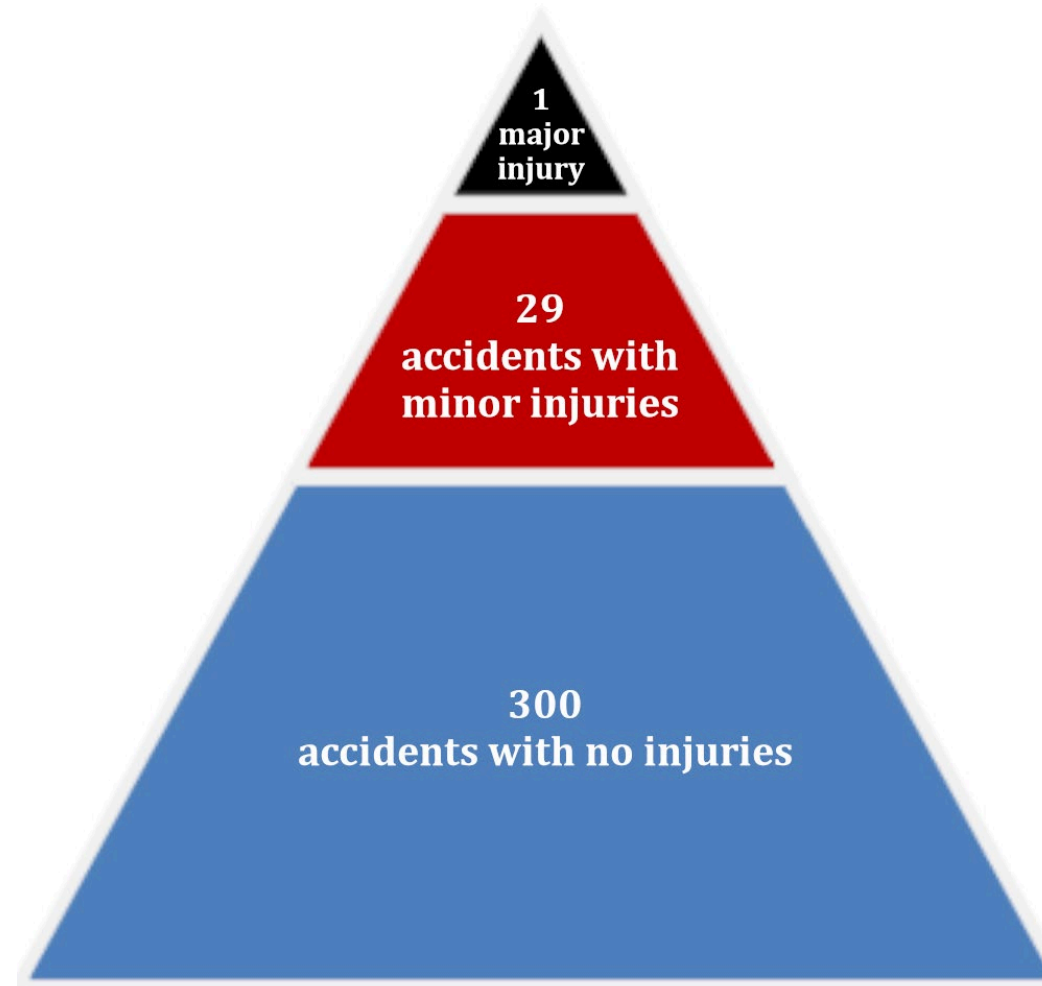
PGVPPP Q1 2024
VPP Element
Worksite Analysis



Worksite analysis and Contractor Management

What is “success” when it comes to worksite analysis and contractor management?

Heinrich's Accident Pyramid





Heinrich's Accident Pyramid Does Not Tell the Whole Story

- In the 90 + years since Heinrich first published his findings, industries have focused on eliminating the small incidents for man and have been successful in lowering the rates of injury and fatalities – but not to 0
- Most events are not linear or simple. They may start as such but get “Messy” or “Complex”

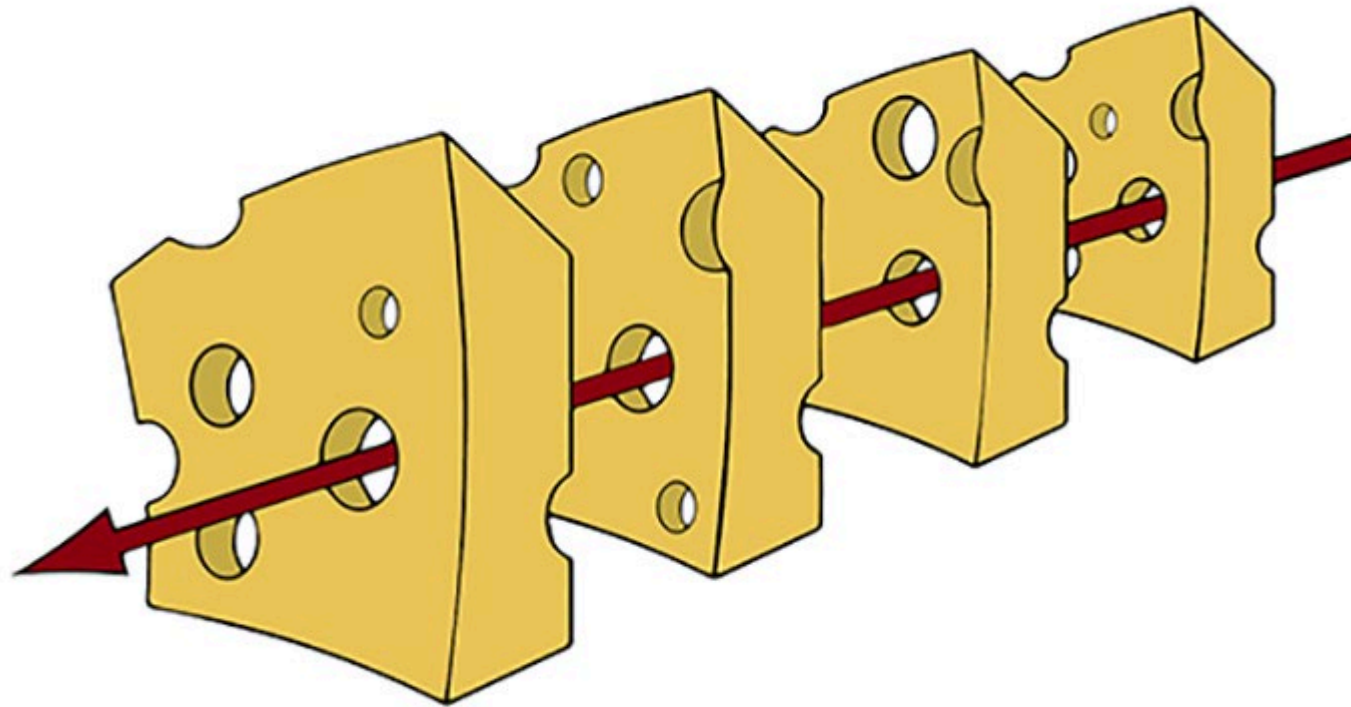
Work is Complex....

- When we are successful, little is thought of it. However, when we are unsuccessful, we search for reason and explanation
- It is easy to see the complexity when things go wrong
- In hindsight, weak signals are very clear warnings

Murphy' law

- What ever can go wrong, will go wrong.
- What it really means is that every possibility is an eventuality

We Layer Defenses to Control Risk



Complexity Looks More Like This





Worksite Analysis – Routine and Non-Routine Tasks

- Hazard analysis starts during work planning
- Work scope evaluation to check for interferences such as:
 - LOTO or other permitting needs
 - Electrical switching
 - Overhead work
 - Critical lifts
 - Changing Conditions
- **Communication!!!!**
 - Daily or Shift meetings
 - As needed when project change
- Work Permitting
- Pre-Job Briefs



Strategies to Integrate Contractor Management Into Worksite Analysis

- It isn't us vs. them. We are the key to their success, and they are the key to our success
- Don't silo your contractors or employees – their work can impact other work
- Traditional worksite analysis tools are very valuable, don't skimp or skip



Strategies to Integrate Contractor Management Into Worksite Analysis

- Communicate frequently, clearly and completely
- Listen to and value the input from Contractors
- Building psychological safety and “safe space” to:
 - Admit incomplete knowledge / skill
 - Stop when unsure
 - Only start when sure
 - Value “getting it right” over “getting it done”

Summary

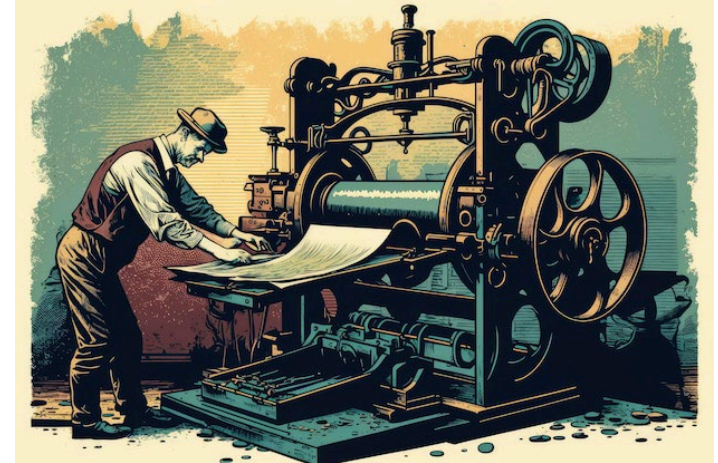
- Hazard Analysis is a vital part of work planning
- Successful work is not simple. Neither is unsuccessful work.
- Contractors are part of the solution and should take part in hazard analysis
- Proper hazard analysis and planning for failures are critical to success
- What can happen, will happen; the good and the bad
- Traditional worksite analysis tools are very valuable, don't skimp or skip
- Value "getting it right" over "getting it done"

Committee Updates



Newsletter Updates

- Q1, 2024 Delivered
- Newsletter Contributions
 - Send ideas, proactive topics, presentations, etc. by April 30th.
- Contact:
 - Michael Circle
 - Michael.Circle@OnwardEnergy.com



Qualified Electrical Worker (QEW) Update



Open Discussion

Questions?

Suggestions?

Discussion points?



2024 VPPPA Conference Schedule

- Region 1 - April 2 – 4, Portsmouth, NH
- Region 2 – May 13 – 15, Albany, NY
- Region 3 – June 9 – 15, Virginia Beach, VA
- Region 4 – June 4 – 6, Gatlinburg, TN
- Region 5 – In conjunction with VPPPPA Safety+
- Region 6 – April 30 – May 2, Oklahoma City, OK
- Region 7 – TBD
- Region 8 – Region 8 Networking Day – May 8, Westminster, CO
- Region 9 – April 16 – 18, Reno, NV
- Region 10 – May 14 – 16, Anchorage, AK
- VPPPA Safety+ - August 25 – 28, Aurora, CO



Next Call: May 16th 2024

Q2 2024 Regular Meeting

If you have not already done so, please enter your attendee names, site name and company name into the chat function on the Zoom meeting.

Send Suggestions or offers to volunteer to:

Alex Miller – alexander.miller@vistracorp.com

Or

Kelli Heflin – Kelli.Heflin@OnwardEnergy.com



2024 Meeting Schedule

February 15th

May 16th

August 15th

November 14th

Meetings are scheduled from 1430 – 1600ET
(1230 – 1400MT)

