

PUBLIC WORKS COMMITTEE

November 9, 2022

8:45 A.M.

Attendees:	George Haynes	Joe Cetta
	John Kosier	Bill Layton
	Dennis Valente	Jerry Vernold
	Tina Molé	Sue McIntyre
	Jared Boice	Jim Thomas
	Lisa Henderson	

GENERAL

- Approval of Prior Meeting Minutes
 - The minutes of the previous meeting were approved as presented.
- Safety Officer's Report
 - Includes Safety Days Report (copy attached)
- Dam Safety Meeting - EAP Orientation Seminar
 - SM, Jim and I sat in on this meeting. I feel it was time well spent. DEP is required to hold annual training for those who have a copy of the Emergency Action Plan. It was only about an hour and it was very informative.
- Training Authorization – NYSDEC Post Storm Recovery
 - SM, this is free training at the Delhi fire department but we ran into this earlier that the folks downtown wanted authorization.
 - Committee approved.
- Authorization to Fill Vacancy
 - SM, We are seeking to promote one of our employees from MEO to HEO.
 - Committee approved.
 - DV, The basic difference is the license classification?
 - SM, Yes, MEO requires a permit, HEO requires an actual CDL.
- Equipment Authorization
 - LH, So we had budgeted \$180,000 for 4 trucks. We just got the quotes, they came in at just under \$206,000 for the four trucks. They are 2023 Ford F250s. So because other things were over in the budget we are short almost \$58,000 in the equipment line to cover those trucks. We talked about just getting three but that puts us behind. I have looked at the overall equipment budget and I am confident that I can move money around and cover the cost of the four trucks. That will keep us from getting behind and we stay on track.
 - After a discussion the Committee approved.

SOLID WASTE

- Tip fee adjustments
 - SM, We will be prefiling a resolution at the next meeting to adjust our tipping fees. The items that are charged fees are what we refer to as discretionary items, they are not everyday items such as recyclables or MSW. We are adjusting these fees to stay in line with our costs and to

keep us competitive with surrounding communities as we don't want to become a vacuum for these materials. Contaminated soil, is currently \$30/ton, will move it to \$40/ton. That will put us on par with surrounding communities.

- GH, What so we do with that? Use it for cover?

- SM, Yes. We can stock pile it on the cell. It has to be over the liner.

- JC, Does it have to be tested after it comes in?

- SM, No, it is tested before we accept it. Once we have it there is no additional testing required.

All contaminated soil and industrial waste is tested before we agree to take it in. The parameters may change depending on the material but it is tested.

- SM, Fee for industrial waste, this one is taking a bigger jump, it is a new category, we would like to set it a \$50/ton.

- JC, What is that?

- SM, Mostly whey.

- DV, What was it?

- SM \$30/ton. But it has a lot of handling requirements and can create a lot of issues, especially odor issues.

- SM, Next we have is upgrade sludge, sludge/biosolids, this is material that comes out of the wastewater treatment plants. Upgrade sludge is that portion of material that is generated as a result of New York City's MOA to upgrade and install new waste water treatment plants. So this really applies to Delhi, Walton, Fleischmanns and Stamford that were upgrades as a result of the MOA. We knew the upgrades would create an increase in material, the fee was started then. It has been set at \$80/ton since then. It has been ten years. We would make it \$90/ton. This is a pass thru cost to those communities as they are reimbursed from DEP.

- SM, We are looking to create two new categories. One is Clean Fill. We often get requests from corporations (NYSEG, and firms doing work for NYC), the material is clean but they want to remove liability so they want to bring it to us. We currently don't have a category for this. It does have a handling cost, we are looking at \$25/ton.

- SM, The last one we are changing is C&D that is current at \$87/ton, will bump to \$95/ton, that brings us even with Otsego County.

- JC, How much C&D do we get in per year?

- SM, Between 6 and 8 thousand tons.

- JC, We send that out right?

- SM, We send a portion of it out. We use a lot of it for cover. What we send out is the things that are not easily processed.

- DV, Where are we with the mattresses?

- SM, We have walked away from that. We stepped that one back. There is the \$10/mattress fee that has been on the books. We will continue to handle it the way we have.

- There were no concerns brought up so we will prefile for the next meeting.

- Bioreactor scanning

- SM, At the last meeting I mentioned that we were seeking proposals for this. We are starting to receive the proposals. One in particular from Collins Engineering in Albany, they specialize in survey work. We are waiting on one from Delta, they want to come out on site and see the unit before they put the proposal together.

- DV, Does it need to be empty when they do this?

- SM, Yes. But we are proposing to do this in conjunction with the panel replacement because we would have to shut down for that as well.

- CLCPA – CAC ongoing actions

- We submitted comments to the Climate Action Council. This is still under discussion. Their report is due out in December. We will keep an eye out for this as it will be critical moving forward.

HIGHWAYS/BRIDGES

- BR 32 Arbor Hill - T/Delhi

- SM, This is going out to bid. Bid will be open on December 6th. This has been a long time coming. To be complete by the end of 2024.

- BR 55 River Rd – T/Colchester

- SM, This is in the Town of Colchester. The bridge is ours but is on a town road. So when the bridge was inspected DOT flagged the approaches. We sent that to the Town as per our policy, we firmly believe that this is the Town's responsibility.

- BR 80 Pedestrian – V/Fleischmanns

- SM, There is a typo on the resolution for the change order, the title say one and it should say 2. This is the final change order and payment. This is a negative change order. Change Order 1 was an increase but this gets some of that back.

- BR 136 Dug Rd – T/Deposit

- SM, After the last meeting we had a meeting with the design team to discuss the hydraulics. We have been over all of this. We have narrowed the scope back down and we think we can keep it where it needs to be to not affect the neighbors and have adequate funding. We have submitted the review to DOT, we now need their approval to say we are passing the creek but not looking at the backwater.

- JT, We just need DOT approval to have substandard freeboard for the backwater that has never occurred. I don't think it will be an issue. DOT knew this was coming.

- SM, We will keep you posted.

- BR 214 Ingalls Rd – T/Middletown

- SM, DEP has requested that we revegetate the area that we disturbed with the temporary at this structure. We worked with Soil and Water and addressed the problem. I believe this has been put to bed now.

- Highways

- SM, Snow Plow resolution, this is the same thing we always do. We just like to remind everyone.

- GOSR Update

- SM, The good news here is that we finally got written approval to take the stuff to Coventry and we have an address to take it to.

- SM, On the asbestos abatement, we did not get GOSR approval to move forward. We are going to reissue that as a bid. That will be forthcoming.

- JC, Do we have a reasonable expectation that the new proposal will be acceptable?

- JB, We did have a second bid that came in late. It was half of the bid that we had. So yes, we hope so.

- SM, the controlled demolition we are looking at opening on November 28th and then awarding on the 14th. We will see how that goes.

DPW BLDG PROJECT

- Construction status report

- SM, We continue to make progress. They have been doing pours at Neale Road. No time frame yet for the floor in Bloomville. Delhi continues to move forward as well.

RESOLUTIONS

Snow Plow Hours

Change Order #2 Prop 29-21 (BR 80)

Executive Session – legal, contract negotiation

**DELAWARE COUNTY
DEPARTMENT OF PUBLIC WORKS
PO BOX 311 DELHI, NY 13753**

**SUSAN MCINTYRE
COMMISSIONER**

**MAIN OFFICE & YARD
PAGE AVENUE
DELHI, NY 13753**

To: File
From: Tawny Meres
Safety & Training Manager
Re: Safety Office Report
Date: 11/8/2022

The following is an update to the activities of the Safety Office from 7/27/2022 to 11/8/2022.

1. Accidents

- 14-22. 8/4/2022. SWMC. While loading boxed televisions in to a box trailer owned by Gaylord's, with skid steer #899, a leg of one of the boxed televisions made contact with the roof of the trailer. As a result of the contact, the leg of the television punctured a hole in the roof of the trailer.
- 15-22. 10/5/2022. W & M. While backing trailer #86 into a garage owned by Allison Oil, the right rear of the trailer made contact with a stack of tires. As a result of the contact, the lens of the right rear taillight was damaged.

2. Spills

- None Reported

3. Facilities

- Heat Illness Prevention Plan complete, waiting for review by one General Foreman before finalization. A copy will then be sent to the Personnel Office as requested.
- 9/20/2022. Annual MSHA training completed.
- 9/14/2022 and 9/21/2022. Forklift training for SWMC completed.
- 9/28/2022. Chainsaw Safety and Operation training completed.
- 9/21/2022 and 9/22/2022. Safety Days held. *See attached summary.
- A Safety Committee meeting has been scheduled for 11/8/2022.
- Fit testing has been scheduled for 11/16/2022 for those employees enrolled in the current respiratory protection program.
- At this time, two drivers have completed the required in-house FMCSA ELDT program and successfully obtained license class being trained for.
- North American Standard Out-Of-Service Criterial manuals were obtained for General Foreman and Shop/Mechanic personnel.
- 8/10/2022 and 8/11/2022. PFT's were conducted for Compost personnel in accordance with current in-house protocol.
- 10/28/2022. Annual calibration on hearing test equipment completed.

Safety Office Report 11-8-2022.docx

*Main Office: 607-832-5800 Fax 607-746-7212 Delhi Shop: 607-832-5840 Fax 607-832-6072
Solid Waste Management Center: 607-865-5805 Fax 607-865-2216*

4. Near Future Objectives

- Run annual DMV abstracts.
- Conduct annual Limited Queries through the FMCSA Clearinghouse for CDL drivers.
- Ensure annual Sexual Harassment and Workplace Violence training is completed.
- Order sweatshirts for winners at Safety Days.
- Get 2023 contracts in place for medical services, drug and alcohol testing and audiogram interpretations.
- Meet with Ben Balcom, General Foreman for Delaware North, to arrange for snow plow training at the SWMC for any new personnel or untrained personnel prior to snow removal operations.
- Schedule annual fire extinguisher inspections at the SWMC MRF.

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DELAWARE COUNTY DEPARTMENT OF PUBLIC WORKS



3rd ANNUAL SAFETY DAY'S 2022

HELD ON

WEDNESDAY, SEPTEMBER 21, 2022

AND

THURSDAY, SEPTEMBER 22, 2022

**DELAWARE COUNTY
DEPARTMENT OF PUBLIC WORKS
PO BOX 311 DELHI, NY 13753**

**SUSAN MCINTYRE
COMMISSIONER**

**MAIN OFFICE & YARD
PAGE AVENUE
DELHI, NY 13753**

To: File
From: Tawny Meres
Safety & Training Manager
Re: Safety Days 2022 Summary
Date: 9/27/2022

On Wednesday, September 21, 2022 and Thursday, September 22, 2022 the Delaware County Department of Public Works held its third annual Safety Day's training event. The event was scheduled to include all personnel employed by the Delaware County Department of Public Works. In addition to DPW personnel, a letter of invite went out to all towns and villages inviting two participants from each municipality to attend the event. In total, five outside municipalities sent personnel from their departments to the event.

The event was once again held at the Delaware County Fairgrounds, Fair Street, Walton, NY. There was no fee charged to DPW for the use of the venue for the two-day event. The Delaware County Fair further provided all tables, chairs and waste receptacles for the event.

For the event, attendees were divided in to two groups. One group attending on the first day with remaining participants attending on the second day. This is done to avoid removing all personnel from duty at the same time.

On each day of training, six training stations were set up. Each training station covered a separate topic of training.

In addition to the training stations, a Mini Excavator challenge course had been constructed and a driving simulator was on location to provide participants with hands on challenges.

The following is a brief description of each training station:

Station A: Slips/Trips/ Falls

Trainer: James Tyczka
Associate Safety & Health Consultant/Trainer
NYS DOL
Mine Safety Training Program

Station B: Recycling

Trainer: Tyson Robb
Solid Waste Coordinator
Summary Report 2022.docx

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Station C: Heat Related Illness

Trainer: Mark Rossley
Delaware County Emergency Services

Station D: Brake System

Mark Miller
NYS DOT

Station E: Welding

John Douglas
Supervising Safety & Health Inspector
NYS DOL
Mine Safety Training Program

Station F: Load Securement

Lawrence Johnson
Intermodal Transportation Specialist 1
NYS DOT

Mini Excavator Challenge Course

Two mini excavator challenge courses were set up at the entry to the event. The courses were constructed in the same manner. Participants were assigned to either Excavator A or Excavator B to compete in a friendly “hands on” competition. Participants had to complete three challenges in this event. The first challenge was to pick up tires, one at a time, and place each one over a fence post utilizing the bucket and thumb of the machine. The second challenge was to pick up two soccer balls, one at a time, and “toss” them into a metal ring. The third challenge was to pick up a metal triangle suspended on a bar and resting across two metal stands. The operator had to pick the bar off the stands, place the metal triangle in the triangular cut out section of a wooden platform and return the bar back to the stands. Ducks were placed on each of the metal triangles, if an operator’s actions resulted in ducks falling from the triangle, the number printed on the duck corresponded with points then deducted from overall score.

Simulator

The driving simulator scenario for attendees to navigate through was a Suburban area, driving a Freightliner F112, with a 13-speed automatic transmission.

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Training Stations

Training sessions were scheduled 40 minutes in length. At the end of each 40-minute increment, a blow horn was utilized to signal groups on to their next training station. The mini excavator challenge was scheduled in 15-minute increments.

Each training station had an additional sign in sheet for personnel. This helped to ensure personnel attended all training sessions.

On the first day of training 49 DPW personnel and 4 personnel from two outside municipalities attended the event.

For the mini excavator challenge, 22 attendees competed on Excavator A, with 20 attendees competing on Excavator B. Final scores ranged from 4 perfect scores of 105 points, which included 3 DPW personnel and 1 outside municipality participant, down to a score of 35 by a DPW employee.

Those receiving the highest score on each excavator challenge was awarded a free sweatshirt. It should be noted that when the sweatshirt order is placed, additional sweatshirts will be ordered for the winners of the hands on challenges for the 2021 Safety Days. Winners of the 2021 Safety Days did not receive their sweatshirts following last year's event.

34 attendees participated in the Simulator challenge course. Of the 34, 8 participants scored a perfect score. The winner was determined by the participant who scored a perfect score and completed the course in the fastest time.

It should be noted that a portion of those attendees who participated in the simulator challenge on the first day, stated that after completing the driving course, they were having symptoms of dizziness, headache and/or nausea. One participant from DPW was transported to Delaware Valley Hospital for evaluation due to symptoms of dizziness and incoherence.

Upon speaking with the operator of the simulator, the safety officer was informed that the visual graphics used in the simulator had been recently update. In addition to the update, the Safety Officer was informed that approximately 20% of the overall persons who participate in the simulator challenge course, have reported similar symptoms. The Safety Officer was informed that persons who have a sensitivity to things such as roller coasters or visual stimulation, may experience similar symptoms when completing the driving challenge in the simulator. This is believed to be due to the graphics of the scenario being used at the time of participation.

On the second day of training 38 DPW personnel and 6 personnel from three outside municipalities attended the event.

For the Mini Excavator challenge, the course remained the same as Day 1. 17 attendees participated on Excavator A and 11 attendees participated on Excavator B. Final scores ranged from 6 perfect scores down to a score of 15. Winners were DPW personnel.

Prior to attendees participating in the simulator challenge on the second day, a multi gas detector was brought in by the Department of Emergency Services to determine if exhaust fumes were coming in to the unit from the onboard generator. Readings were taken and it was determined that no carbon monoxide was detected inside the simulator trailer.

21 attendees participated in the Simulator challenge. Of the 21, 4 participants received a perfect score. The winner was once again determined by the participant who scored a perfect score and completed the course in the fastest time. On this date, a couple participants stated that the graphics of the simulator made them slightly dizzy but not overwhelmingly so.

During the event attendees were provided morning refreshments which included coffee and donuts. At the conclusion of training. Participants were provided lunch which included Bar-b-que chicken, macaroni and cheese and potato salad from Brooks House of Bar BBQ in Oneonta. All food and refreshments were sponsored by NBT Insurance.

At the conclusion of training on each day, participants were asked to complete a training evaluation form. Completed forms would be reviewed to gather information and suggestions for future training events. The first half of the evaluation form asked participants if they would agree, disagree or remain neutral with statement. The second half of the evaluation form asked participants for personal opinion on proceeding questions. 39 evaluation forms were completed on day 1, with 21 completed on day 2. The following is a summary of the completed and submitted evaluation forms for both days of the event:

Item 1: Participation and interaction were encouraged:

- 29 Strongly agreed
- 26 Agree
- 5 Remained Neutral
- 0 Disagreed

Item 2: The topics covered were relevant to me:

- 17 Strongly agreed
- 33 Agreed
- 8 Remained Neutral
- 2 Disagreed

Item 3: Trainers were knowledgeable in topics being covered:

- 30 Strongly agreed
- 26 Agreed
- 4 Remained Neutral
- 0 Disagreed

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- 30 Strongly agreed
- 26 Agreed
- 4 Remained Neutral
- 0 Disagreed

Item 4: The training experience will be useful in my work:

- 23 Strongly agreed
- 25 Agreed
- 11 Remained Neutral
- 1 Disagreed

Item 5: The time allotted for training sessions was sufficient:

- 26 Strongly agreed
- 28 Agreed
- 5 Remained Neutral
- 1 Disagreed

Item 6: Participant schedule and training locations easy to follow:

- 33 Strongly agreed
- 24 Agreed
- 2 Remained Neutral
- 0 Disagreed
- 1 Not filled in

The following items found on the evaluation form asked for personnel opinion:

Item 7: What did you like most about this training:

- Brakes
- DOT
- Food
- The topics this year covered more of my job duties
- Informational
- Getting to know others
- Simulator
- Greasing
- Welding tanks
- Excavator
- Different aspects of safety from all angles
- Diverse range of topics
- All of it
- First Aid
- Total format
- Good break from work
- Learning from recycling guy
- Knowledgeable teachers
- Subjects

- Learning

Item 8: What topic of training did you find most informative:

- (16) DOT (Load Securement)
- (22) Brakes
- (6) Heat Related Illnesses
- (3) Recycling
- (2) Welding
- (1) Slips/trips/falls
- (2) All
- (1) Excavator
- (1) Chicken

Item 9: What aspects of today's training could be improved:

- Nothing
- Fruit instead of or in addition to donuts
- More Safety
- Areas to cover more job positions (office)
- Recycling
- Some people from management need to sit in on some of these classes
- It all seemed good
- Everything included a new welding teacher
- Load securement
- Presenters need to be more prepared. (Computer not working)
- More stuff
- More training on equipment for new employees

Item 10: What additional topics of training would you like to see in the future

- Chainsaw Safety
- Equipment training
- DOT
- How important vehicle upkeep is
- Different machinery to use
- Flagging
- Management training
- Tying loads down
- Grading, laser levels, etc.
- Driver training
- Whatever you guys think
- Clarks chocolate milk
- Fire Angie

- Learning

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Please share other comments:

- Ice cream
- Sweatshirts for county people only
- Had a great time
- Chicken amazing
- Need cake and cookies after chicken
- Good job
- Great job by everyone
- Another job well done
- No simulator as it makes people sick
- Felt like stations could have been a bit longer – Someone had more info/questions
- Thank you!
- Good day of camaraderie with fellow employees
- Love it

At the conclusion of the second day of training, a closing meeting was held. Those who attended the meeting included trainers, Safety Officer, General Foreman, Deputy Commissioner and Sr. Auto Parts Clerk. The meetings were held to facilitate discussion on recommendations and/or concerns that trainers may have encountered during training sessions. Some of the items tabled included the following:

- DVIR's. Issues not resolved and items not getting fixed
- Heat related illness - water being provided to personnel
- Ladder inspection prior to use