A severe thunderstorm and tornado impacted Medina County on Monday evening. A tornado damaged several homes, uprooted trees, caused power outages, and some other damages. No one was reported injured by the storms and there are no life safety issues at this time.

Heavy rains caused water to overtop the spillway at the Carol Jane Lake Dam. After an assessment by Ohio DNR, there were no immediate concerns for safety of Ohioans and infrastructure downstream. Additional work with the owner continues.

### State Actions

Ohio EMA deployed a field liaison last night who will remain through today to support Medina County EMA. Offers of assistance have been made. ODOT was prepared to deploy scene lighting to support emergency responders, though the request was filled by local mutual aid.

### Tornado Impacts

An initial damage and needs assessment was conducted and initial figures indicate

- 45 homes have been identified with some level of impact
  - o 4 homes have major damage, two of these homes required local collapse search and rescue resources to conduct some shoring prior to clearing the scene early today.
  - o 41 homes appear to be affected or have minor damage.
  - Note: this is the initial damage assessment and these figures are not final; final assessment figures will be completed and submitted later today. Most losses are expected to be insured.
- Path of Tornado
  - Damage path was identified in area of Royal Oak and Acorn Drives moving in Brunswick City, path moved northeast, skipped over Brunswick High School and local recreation center and impacted secondary area of Brunswick City located in area of Clover and Old Eagle Drives.

# Local Actions - Tornado Response and Recovery

Brunswick is addressing site access, debris removal, and law enforcement support of the event. Dumpsters are being coordinated for the residents. No state assistance has been accepted or requested, and no local emergency declaration has been made at this time.

#### Carol Jane Lake Dam State and Local Actions

Following initial reports of concerns, ODNR conducted an onsite evaluation last night/early this morning to assess dam structure. The assessment indicates that the facility is not at risk of immediate failure. Ohio DNR is communicating with the dam owner on actions to take to maintain the dam and prevent future concerns.

### Oil Spill in Trumbull County

A large oil spill is reported at SR88 and Corey Hunt Road near the Grand River Wildlife Area. The Bristolville Fire Department is on scene and EPA is responding. The Assistant Chief of Bristol Fire Department reports the oil well has been shut down and the flow stopped. Initial assessment is that the oil well may have been leaking for a few days, and the preliminary estimate of the spill is now over 10,000 gallons. The oil has not spilled into the waterway. There are no requests for state assistance.

#### **House Explosion in Fulton County**

A propane tank in the basement of a Wauseon house exploded on Monday afternoon injuring the homeowner who was hospitalized with serious burns; four others received minor injuries. Local fire departments responded to the explosion and one neighboring structure received light damage. There are no requests for state assistance.

# **Explosion in Washington County**

DPS Hub reports an explosion with fire at Enviro-Tank Clean Inc., 12381 SR7, just north of Belpre. The Washington County 911 Center advises it was an acid tank explosion. The fire has been extinguished.

# Washington County EMA reports:

• 3 injuries reported and 1 walking wounded

- SR7 was closed in both directions, and reopened shortly before 11:00 am
- Marietta FD Hazmat responded and multiple FDs and EMS units were on scene
- OSHP and SO on scene
- Marietta Memorial Hospital was notified and activated their decon team. Other injured persons were transported to Camden Clark Memorial Hospital in West Virginia.

# Potentially Significant Trends and Events of Public Health Importance

As of 6/23/2014, Ohio Department of Health reports there were 348 confirmed cases associated with the community outbreak of measles. The vast majority of cases are residents of Knox County. More information can be accessed at <a href="http://www.odh.ohio.gov/features/odhfeatures/Measles%202014.aspx">http://www.odh.ohio.gov/features/odhfeatures/Measles%202014.aspx</a>.

County of Residence	Number of Measles Cases	Hospitalizations
Ashland	45	1
Coshocton	36	1
Crawford	1	
Highland	1	
Holmes	48	1
Knox	191	5
Richland	19	
Stark	6	
Wayne	1	
Total =	348	8

Note: Surveillance data is as of 1400 on 23 June 2014.

#### **Road Closures**

The Ohio Department of Transportation reports no Interstates or State Routes closed due to flooding or debris.

#### **Power Outages**

As of 11:30 AM, Ohio electric utility providers report approximately 9,462 homes and businesses without power statewide.

### Statewide Weather

### Flood Warning

A Flood Warning is in effect for Killbuck Creek near Killbuck in Wayne County from early this morning until further notice. This morning the stage was 13.6 feet and rising. Minor flooding is forecast.

#### Flash Flood Watch

A Flash Flood Watch is in effect through this evening for Ashland, Ashtabula Inland, Ashtabula Lakeshore, Crawford, Cuyahoga, Erie, Geauga, Hancock, Holmes, Huron, Knox, Lake, Lorain, Lucas, Mahoning, Marion, Medina, Morrow, Ottawa, Portage, Richland, Sandusky, Seneca, Stark, Summit, Trumbull, Wayne, Wood, Wyandot counties.

### Weather Forecast

**Today** – Chance of showers and thunderstorms across Ohio, with possibly heavy rain in the north. Temperature highs in the upper 70s to mid-80s. Showers and thunderstorms likely overnight throughout areas of the state, with lows in the upper 60s.

**Wednesday** – Chance of showers and thunderstorms early in most areas of the state. Temperature highs in the low 70s to mid-80s. Partly cloudy overnight, with lows in the upper 50s to mid-60s.

**Thursday** – Mostly sunny statewide. Temperature highs from the low 70s to low 80s. Partly cloudy overnight from the low-to-mid-60s.

Ohio EMA Duty Officer

Phillip R. Johnson

DSAR WRITER:

Portia L. Pulsifer, Planner

DSAR APPROVER: Patrick C. Sheehan, Plans Branch Chief

# Ohio EMA Daily Situation Assessment Report (DSAR) – June 24, 2014

#### **Items of Note**

- Another round of strong thunderstorms will move across regions of the state today and tonight, bringing a heighten flood risk. Many areas are already saturated from recent storms. Thunderstorms today will be capable of producing very heavy rainfall again.
- The National Weather Service confirmed a possible high EF-1 or low EF-2 tornado touched down in Brunswick around 7:00 PM yesterday as a result of severe storms that swept through areas in Ohio. Reports of possible damage to Carol Jane Lake Dam in Medina Township.

### Medina County Tornado and Dam

A severe thunderstorm and tornado impacted Medina County on Monday evening. A tornado damaged several homes, uprooted trees, caused power outages, and some other damages. No one was reported injured by the storms and there are no life safety issues at this time.

Heavy rains caused water to overtop the spillway at the Carol Jane Lake Dam. After an assessment by Ohio DNR, there were no immediate concerns for safety of Ohioans and infrastructure downstream. Additional work with the owner continues.

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Ohio EMA Duty Officer Phillip R. Johnson

DSAR WRITER: Portia L. Pulsifer, Planner

DSAR APPROVER: Patrick C. Sheehan, Plans Branch Chief

From:

Simmerman, Jason < Jason. Simmerman@dnr.state.oh.us>

Sent:

Tuesday, June 24, 2014 3:08 PM

To:

Carson, Anthony

Subject:

FW: Enviro-Tank Clean Facility Explosion

Importance:

High

From: Arthur, Blake

Sent: Tuesday, June 24, 2014 1:55 PM

To: Kell, Scott; Simmers, Rick

Cc: Worstall, Robert; Trivisonno, Ron; Thomas, Andrew; Simmerman, Jason

Subject: Enviro-Tank Clean Facility Explosion

Importance: High

Scott/Rick,

See attached news article linked below. An explosion occurred at Enviro-Tank Clean in Belpre, Washington County, just before 9:00 AM this morning. Emergency response and Hazmat is on the scene managing the immediate response.

# http://www.thenewscenter.tv/home/headlines/Explosion-at-Enviro-Tank-264390691.html

We have the local inspector on his way to follow up. He has been through the previous facility and will be emailing a report. This is a facility with multiple operations, including an Oil and Gas waste facility with Chief's Order to operate. There are also tank washing, industrial non-hazardous waste water treatment, and oil reclaiming operations at the same location. If you have any questions please let me know. Thanks.

### Blake Arthur, PE

Natural Resources Engineer Ohio Department of Natural Resources Division of Oil & Gas Resources Management

Cell:

Office: 1-614-265-6646 1-614-725-6750

Email:

blake.arthur@dnr.state.oh.us

From:

Kell, Scott <Scott.Kell@dnr.state.oh.us>

Sent:

Tuesday, June 24, 2014 2:02 PM

To:

Shimp, Frederick; Simmers, Richard McCorkle, Bethany; Bruce, Mark

Cc: Subject:

FW: Enviro-Tank Clean Facility Explosion

Importance:

High

We will update you as soon as we have additional information when our local inspector arrives.

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Office: 1-614-265-6646 1-614-725-6750

Email:

blake.arthur@dnr.state.oh.us

From:

Kell, Scott <Scott.Kell@dnr.state.oh.us>

Sent:

Tuesday, June 24, 2014 3:14 PM

To:

Claus, David; Goins, Danzel

Subject:

FW: Enviro-Tank Clean Facility Explosion

Importance:

High

Please keep me updated regarding developments in this investigation. I will be out of office after 3:30, but can be reached at (614) 648-8944. Let's make sure OSHA has been notified.

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Ohio Department of Natural Resources
Division of Oil & Gas Resources Management

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Email: blake.arthur@dnr.state.oh.us

From:

Simmerman, Jason < Jason.Simmerman@dnr.state.oh.us>

Sent:

Friday, June 27, 2014 8:05 AM

To: Subject: Carson, Anthony FW: Enviro Tank

Attachments:

photo.JPG; ATT00001.txt

-----Original Message-----

From: Arthur, Blake

Sent: Friday, June 27, 2014 7:25 AM

To: Trivisonno, Ron; Pratt, Beth; Simmerman, Jason

Subject: FW: Enviro Tank

Blake Arthur, PE Natural Resources Engineer Ohio Department of Natural Resources Division of Oil & Gas Resources Management

Office: 1-614-265-6646 Cell: 1-614-725-6750

Email: <u>blake.arthur@dnr.state.oh.us</u>

# ----Original Message-----

From: Dan Goins [mailto:goins dan@icloud.com] Sent: Wednesday, June 25, 2014 10:23 AM

To: Kell, Scott; Claus, Dave; Simmers, Rick; Arthur, Blake

Subject: Enviro Tank



From: Arthur, Blake < Blake.Arthur@dnr.state.oh.us>

**Sent:** Friday, June 27, 2014 7:25 AM

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**Subject:** FW: Enviro Tank

**Attachments:** photo.JPG; ATT00001.txt

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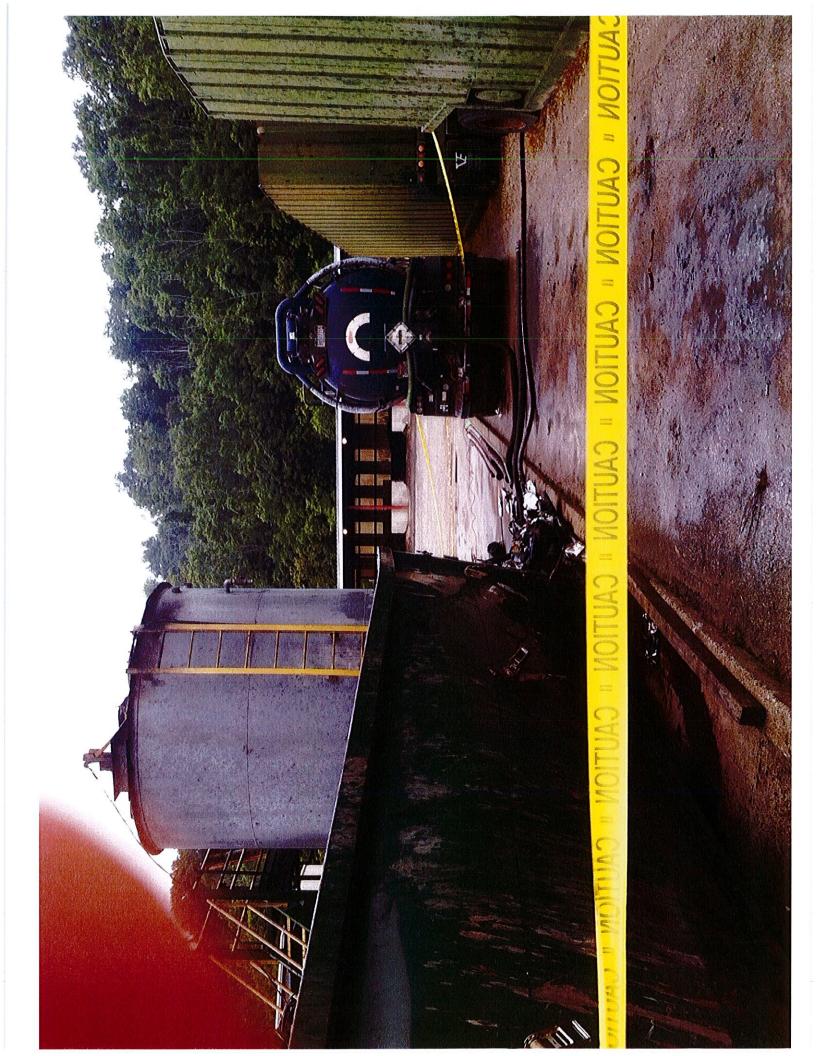
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Subject: Enviro Tank

Transferring gasoline and water from a gas station into a holding tank, not sure of the source at this time feel vapors may have found its way to the boilers stored in building beside holding tank.



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Sent:

Friday, June 27, 2014 7:25 AM

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From:

Rollins, Kelly < Kelly.Rollins@dnr.state.oh.us>

Sent:

Tuesday, June 24, 2014 11:12 AM

То:

Simmers, Richard

Subject:

fire

From: Delisi, Megan

**Sent:** Tuesday, June 24, 2014 11:01 **To:** Evans, Sandra; Rollins, Kelly

Subject: News article

http://woub.org/2014/06/24/explosion-enviro-tank-cleaning

By Atish Baidya Dateline Washington Co., OH Updated Tue, Jun 24, 2014 10:30 am

Four people were injured after an explosion and fire at Enviro-Tank Cleaning in Washington County Tuesday morning, according to reports from WTAP.

According to the Washington Co. Sheriff's Office the fire and explosion happened just before 9 a.m. at the facility in Dunham Township. In an email release sent at 10:12 a.m. Sheriff Larry Mincks said the fire was under control.

The company said there is no hazardous materials at the scene.

The fire shut down both lanes of State Route 7 for a short period of time. One southbound lane of State Route 7 remains closed at this time.

From: Arthur, Blake < Blake.Arthur@dnr.state.oh.us>

**Sent:** Tuesday, June 24, 2014 1:55 PM **To:** Kell, Scott; Simmers, Richard

Cc: Worstall, Robert; Trivisonno; Thomas, Andrew; Simmerman, Jason

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Importance: High

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