Press Conference

Cover-Ups of Health Risks Caused By Law Enforcement Munitions Smokes Pose significant country-wide dangers in advance of J20

Dr. Juniper L. Simonis (they/them/their)
Owner & Lead Scientist, DAPPER Stats
Founder, Chemical Weapons Research Consortium

Tuesday January 19 at 11:00 am
Lownsdale Square; SW 3rd and Salmon
On-Point Quantitative Analyses

Tailor-made approaches for your data

Find out more

Customized Statistics
Artisanal approaches for your needs.

Ecological Expertise
Knowledge across environmental domains.

Full-Stack Development
From databases to web apps.

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Press Conference

Cover-Ups of Health Risks Caused By Law Enforcement Munitions Smokes

Pose significant country-wide dangers in advance of J20

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Tuesday January 19 at 11:00 am
Lownsdale Square; SW 3rd and Salmon
This is another video of the swinging smoke thing. This was before I got gassed out of the area.
Holy shit I just got really really fucked up from gas and can’t work right now fuck
11:34 PM - Jul 16, 2020 - Twitter for iPhone
29 Retweets 3 Quote Tweets 237 Likes

Sorry for that unprofessional tweet lol but I was stuck with my eyes closed choking against the wall of the JC. Medic gave me water and I chugged half and did two eye flushed and can kind of see now.
5 30 250

So obviously I don’t know everything that happened because I couldn’t see but there were many many shots of something (pepper balls?) and a LOT of gas (lik if it’s OC or CS I don’t have the taste yet) and now federal officers are pushing protesters north on SW 3rd. By courthouse
6 40 192

actually I think it must be due to cs gas or some other cop chemical warfare. Started after Friday night when I was in park Feds tear gassed. Never had any sort of rash like this before. Haven’t changed any habits, products, etc in last few weeks. Can feel it on my eye now too...
8:29 PM - Jul 19, 2020 - Twitter for iPhone
1 Quote Tweet 4 Likes

One brush through just now. Showers are twice as much it seems.
3:35 PM - Sep 22, 2020 - Twitter for Android
1 Like
Olivia Katbi Smith
@olivikatbi

Just got fucked up real bad from whatever fucking gas that was. Felt like I was gonna puke
11:32 PM · Jul 25, 2020 · Twitter for iPhone

42 Retweets 9 Quote Tweets 679 Likes

Olivia Katbi Smith
@olivikatbi

Replying to @olivikatbi
I would like 1 gas mask please

2:32 AM · Jul 26, 2020

1 Retweet 35 Likes

Alissa Azar
@R3volutionDaddy

Replying to @R3volutionDaddy
lol I work in 3 hours and my skin is burning and my chest hurts and I’m nauseous 😨😢 yay for crowd control munitions.
2:55 AM · Jul 27, 2020 · Twitter for iPhone

Gregory McKelvey
@GregoryMcKelvey

I puked. All night. That gas felt different and sneaks up on you.

Olivia Katbi Smith
@olivikatbi

Just got fucked up real bad from whatever fucking gas that was. Felt like I was gonna puke
2:10 PM · Jul 26, 2020 · Twitter for iPhone

63 Retweets 8 Quote Tweets 295 Likes
### Riot Control Agent Stormwater and Catch Basin Sampling Summary

**September 2020**

Report prepared by the City of Portland Bureau of Environmental Services
Portland, Oregon

For More Information
Barb Adkins
Barbara.Adkins@portlandoregon.gov

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Table 5. Analytical results from the water quality samples collected on August 6, 2020 from the three stormwater sampling locations. Samples from all three locations were analyzed for 66 semi-volatile organic compounds (SVOCs). The three SVOCs that were observed above the detection limit are presented here. Sampling locations are ordered in the table based on their position in the stormwater collection system—see Table 3 for complete location descriptions.

<table>
<thead>
<tr>
<th>Analytes</th>
<th>ABQ669 (Control Site)</th>
<th>ABQ484 (RCA use area)</th>
<th>ABQ608 (Near Outfall)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Barium (µg/L)</strong></td>
<td>Total: 49.0</td>
<td>3,540.0</td>
<td>113.0</td>
</tr>
<tr>
<td></td>
<td>Dissolved: 39.8</td>
<td>77.0</td>
<td>56.9</td>
</tr>
<tr>
<td><strong>Chromium (µg/L)</strong></td>
<td>Total: 2.8</td>
<td>24.8</td>
<td>4.4</td>
</tr>
<tr>
<td></td>
<td>Dissolved: 2.14</td>
<td>4.05</td>
<td>1.26</td>
</tr>
<tr>
<td><strong>Chromium, Hexavalent (µg/L)</strong></td>
<td>Total: 0.35</td>
<td>1.80</td>
<td>0.27</td>
</tr>
<tr>
<td></td>
<td>Dissolved: 0.24</td>
<td>2.33</td>
<td>0.16</td>
</tr>
<tr>
<td><strong>Copper (µg/L)</strong></td>
<td>Total: 143.0</td>
<td>191.0</td>
<td>84.9</td>
</tr>
<tr>
<td></td>
<td>Dissolved: 127.0</td>
<td>54.5</td>
<td>55.6</td>
</tr>
<tr>
<td><strong>Lead (µg/L)</strong></td>
<td>Total: 5.7</td>
<td>49.2</td>
<td>11.8</td>
</tr>
<tr>
<td></td>
<td>Dissolved: 2.11</td>
<td>0.57</td>
<td>1.02</td>
</tr>
<tr>
<td><strong>Zinc (µg/L)</strong></td>
<td>Total: 621</td>
<td>2,540</td>
<td>506</td>
</tr>
<tr>
<td></td>
<td>Dissolved: 565</td>
<td>281</td>
<td>304</td>
</tr>
</tbody>
</table>

**SVOCs**

<table>
<thead>
<tr>
<th><strong>Bis(2-ethylhexyl) phthalate (µg/L)</strong></th>
<th>ABQ669</th>
<th>ABQ484</th>
<th>ABQ608</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>&lt;4.5</td>
<td>13.0</td>
<td>6.7</td>
</tr>
<tr>
<td>Dissolved</td>
<td>3.3</td>
<td>&lt;3.0</td>
<td>&lt;3.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Pentachlorophenol (µg/L)</strong></th>
<th>ABQ669</th>
<th>ABQ484</th>
<th>ABQ608</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>3.6</td>
<td>&lt;3.0</td>
<td>&lt;3.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Chloride (mg/L)</strong></th>
<th>ABQ669</th>
<th>ABQ484</th>
<th>ABQ608</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>13.9</td>
<td>34.6</td>
<td>84.2</td>
</tr>
<tr>
<td>Dissolved</td>
<td>&lt;0.010</td>
<td>&lt;0.010</td>
<td>&lt;0.010</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Cyanide (mg/L)</strong></th>
<th>ABQ669</th>
<th>ABQ484</th>
<th>ABQ608</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>10.2</td>
<td>320.0</td>
<td>49.2</td>
</tr>
<tr>
<td>Dissolved</td>
<td>&lt;0.010</td>
<td>&lt;0.010</td>
<td>&lt;0.010</td>
</tr>
</tbody>
</table>
“As early as 1944 its use in troop training exercises showed when inhaled ... it could produce fatalities through extreme lung irritation.”

“The baseline hexachloroethane obscurant produced high levels of hydrogen chloride and levels of zinc chloride and phosgene well above OSHA permissible exposure level limits.”
AFTER ACTION REPORT

JUNE 2, 1998

SANDSTONE/DULUTH
TRAINING EXERCISE

The delivery of the grenade was inaccurate and it hit a wall and fell back down in front of the team. The SORT team was quickly covered in smoke and they rushed up the stairs. The exercise continued and SORT requested DCT to respond up the stairs to provide assistance. The DCT responded and went up the stairs through the smoke-filled staircase. The exercise continued until the area was secured.

Nine of the SORT team members inhaled smoke; some to the point of becoming ill and experiencing difficulty in breathing. Five of the DCT members (providing back up for cuffing up hostage takers) also were exposed to the smoke and experienced problems.
The affected staff experienced a great deal of coughing, some experienced vomiting, difficulty breathing, and spitting up black sputum. At least two of the support staff (rioters/hostage takers) reported problems as a result of the smoke.

A total of seven (7) staff were treated at FPC Duluth medical clinic on June 2, 1998. On the preceding dates of June 4th and 5th, seven staff were seen at the medical clinic at Sandstone. A total of eleven (11) staff filed CA-1’s with the Sandstone Safety Department on the incident, and six (6) additional staff called to indicate they had problems but did not file a report.

After the mission was completed, I notice several of the SORT team members were have spells of headaches and were “puking”.

everyone seemed to be choking or spitting up while we were doing it, and the effect was the whole floor of the bldg.

Later that evening when I was at home I experienced symptoms of chills, heavy chest and nausea. The next day I coughed up some black mucus. It took me about five days to get over the heavy chest feeling.
SECTION 1 -
DEFENSE TECHNOLOGY CORPORATION OF AMERICA
P.O. BOX 240
CASPER, WYOMING 82602
Emergency Telephone No. 800-733-3832
Prepared, AUGUST 18, 1993

SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY

<table>
<thead>
<tr>
<th>Substance</th>
<th>PEL</th>
<th>ACGIH</th>
<th>Other Exposure Limits</th>
<th>% (optional)</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ZINC OXIDE</td>
<td></td>
<td></td>
<td></td>
<td>5 mg/mL</td>
<td>1314-13-2</td>
</tr>
<tr>
<td>HEXACHLOROETHANE</td>
<td></td>
<td></td>
<td>(dogs) MLD 325mg/kg</td>
<td>67-72-1</td>
<td></td>
</tr>
<tr>
<td>ALUMINUM POWDER</td>
<td></td>
<td></td>
<td>10 mg/mL</td>
<td></td>
<td>7429-93-5</td>
</tr>
</tbody>
</table>

IN 5 - PHYSICAL HAZARDS (REACTIVITY D)

Unstable
Stable
Conditions to Avoid
WATER

Inhalation Products
CC1, C2C1, ALUMINUM OXIDE, ZnCl
<table>
<thead>
<tr>
<th>Physical Hazards (Reactivity)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UN 5</strong></td>
</tr>
<tr>
<td><strong>Stable Conditions</strong></td>
</tr>
</tbody>
</table>

**Unstable**

WATER

**Mixture Products**

C1

C2C1

ALUMINUM OXIDE, ZnC1
### 1993

**Section 5 - Physical Hazards (Reactivity Data)**

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>WATER</td>
</tr>
</tbody>
</table>

- **Hazardous Products:**
  - $CC_4$, $C_2C_4$, Aluminum Oxide, $ZnC_1$

### 2004

**Section 5 - Physical Hazards (Reactivity Data)**

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>WATER</td>
</tr>
</tbody>
</table>

- **Incompatibility (Materials to Avoid):** Water

- **Decomposition Products:**
  - $CC_4$, $C_2C_4$, Aluminum Oxide, $ZnC_1$
The Court has been advised by counsel that the above-entitled action has been settled. Therefore, IT IS ORDERED that:

This action is dismissed with prejudice. In the event the parties wish to file settlement documents, counsel are directed to do so within 60 days.

Dated: September 22, 2008
### 1993

**SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)**

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>X</td>
<td>WATER</td>
</tr>
</tbody>
</table>

**Hazardous Products**

- CC1, C2C1, ALUMINUM OXIDE, ZnCl

### 2004

**SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)**

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>X</td>
<td>WATER</td>
</tr>
</tbody>
</table>

**Incompatibility (Materials to Avoid)**

- Water

**Hazardous Decomposition Products**

- CC14, C2C14, Aluminum Oxide, ZnCl

### 2011

**SECTION 10 - STABILITY AND REACTIVITY**

**STABILITY:**

- Stable under normal temperatures and pressure.

**CONDITIONS TO AVOID:**

- Cartridge may detonate if case is pricked

**INCOMPATIBILITY (MATERIALS TO AVOID):**

- Acids, Class A & B explosives, strong oxidizers, and caustics.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:**

- Nitrogen oxides, carbon monoxide, lead oxides, carbon dioxide, lead dust/fume.
### Physical Hazards (Reactivity Data)

**1993**
- **Stability:** Unstable
- **Incompatibility (Materials to Avoid):** Water
- **Decomposition Products:** CC14, C2C14, Aluminum Oxide, ZnCl

**2004**
- **Stability:** Unstable
- **Incompatibility (Materials to Avoid):** Water
- **Decomposition Products:** CC14, C2C14, Aluminum Oxide, ZnCl

**2011**

**Section 10 - Stability and Reactivity**

<table>
<thead>
<tr>
<th>Stability</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stable under normal temperatures and pressure.</td>
<td>Cartridge may detonate if case is pr</td>
</tr>
</tbody>
</table>

**Incompatibility (Materials to Avoid):**
- Acids, Class A & B explosives, strong oxidizers, and caustics

**Hazardous Decomposition or Byproducts:**
- Nitrogen oxides, carbon monoxide, lead oxides, carbon dioxide, lead dust/fume.

**2015**

- 10.6 Hazardous decomposition products:
  - Carbon monoxide and carbon dioxide
  - Nitrogen oxides
  - Sulphur oxides (SOx)
**1993**

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

- Stability: Stable
- Unstable: No
- Conditions to Avoid: Water

Incompatibility (Materials to Avoid): Water

Hazardous Decomposition Products: CC14, C2C14, Aluminum Oxide, ZnCl

**2004**

- NFPA ratings (scale 0 - 4)
  - Health: 0
  - Fire: 0
  - Reactivity: 3

**2011**

SECTION 10 - STABILITY AND REACTIVITY

- Stability: Stable under normal temperatures and pressure.
- Conditions to Avoid: Cartridge may detonate if case is poor
- Incompatibility (Materials to Avoid): Acids, Class A & B explosives, strong oxidizers, and caustics.

**2015**

- Hazardous decomposition products:
  - Carbon monoxide and carbon dioxide
  - Nitrogen oxides
  - Sulphur oxides (SOx)
ZnO

ZnCl

NFPA ratings (scale 0 - 4)
- Health = 0
- Fire = 0
- Reactivity = 3
The Saf-Smoke formulation is considered to be less toxic than Hexachloroethane (HC) smoke. The Saf-Smoke Grenade emits a very white smoke.
The crowd mostly dispersed by 2:00a.m. No CS gas was deployed by PPB during this event, but inert smoke and some impact munitions were used.
Molotov Cocktails and Other Objects Thrown during Riot in Downtown Portland (Photo)

January 01, 2021 02:57

The crowd mostly dispersed by 2:00 a.m. No CS gas was deployed by PPB during this event, but inert smoke and some impact munitions were used.

“dangerous objects” at officers. Law enforcement did not use tear gas but did deploy “inert smoke” and some impact munitions, according to the Portland Police Bureau.

Officers alleged that several Molotov cocktail-style “firebombs” were thrown at their ranks, prompting them to declare a riot just before midnight and use crowd control impact munitions and inert smoke.
Some officers were targeted by paint balloons that may have been laced with a caustic substance as it caused burning to the skin.
AARDVARK
1935 Puddingstone Drive
La Verne, CA 91750
TEL: (909) 451-6100  FAX: (909) 392-3823
FED TAX ID: 95-4451904 • DUNS #: 861004349

5100721311  071018

INVOICE

Invoice: ISTD-17771
Date: 05/02/2018
Payment Terms: Net 30 Days

Sold To: Portland Police Bureau
1111 SW 2nd Ave Rm 1526
Portland, OR 97204
US

Ship To: Portland Police Bureau
Attn: Anthony Zanetti
1111 SW 2nd Ave Rm 1526
Portland, OR 97204
US

GR 5000596557

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<tr>
<th>PO Number</th>
<th>Customer No</th>
<th>Ship Date</th>
<th>Shipping Method</th>
<th>Order #</th>
<th>Last 4 C/C</th>
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<tbody>
<tr>
<td>22231603</td>
<td>PORTLANDPOLI01</td>
<td>04/26/2018</td>
<td>BESTWAY</td>
<td>OSTD-18145</td>
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</table>

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Item Number</th>
<th>Description</th>
<th>Unit Price</th>
<th>Ext Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>*2</td>
<td>DT1600</td>
<td>Command Initiated Adapter, Spede-Heat™, Riot Control, Maximum HC Smoke, Saf-Smoke™, Triple-Chaser®, Han-Ball™, Pocket Tactical, Colored Smoke And Flameless Tri-Chamber Grenades <em>Pricing Is For Box Of 35 - Can Only Be Purchased In Lots Of 35</em></td>
<td>459.38</td>
<td>918.76</td>
</tr>
</tbody>
</table>
Last night the HC grenade went off about a yard from my feet. I wasn’t masked up yet. I sighed, I knew what it was. Instant headache, and this morning I have a low grade fever, and nausea. Thanks for the tax funded poisoning.
Here's the list of weapons officers used or “possibly used,” DPD said, to repel people during protests. A records administrator said the department did not record the quantity used.

Live-X and Inert pepper balls
Defense Technology Direct Impact 40 millimeter crushable foam bullet with pepper powder
Combined Tactical Systems foam bullet with pepper powder
Defense Technology Riot Control continuous discharge grenade with CS powder (“tear gas”)
Defense Technology Triple-Chaser separating canister with CS powder (“tear gas”)
Defense Technology Spede-Heat continuous discharge chemical grenade with CS powder (“tear gas”)
Defense Technology Military-Style Saf-Smoke grenade
Defense Technology Maximum HC Smoke large style canister
### Milwaukee Police Want Thousands of Rubber Bullets, Tear Gas, and Smoke Grenades for Policing DNC

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>DT-1025 40MM PROJECTILE: EXACT IMPACT MARKING ROUND (GREEN)</td>
<td>1 EA</td>
<td>$17.36</td>
</tr>
<tr>
<td>5</td>
<td>DT-8530 40MM PROJECTILE: 250-SHOOT RELOADABLE</td>
<td>10 EA</td>
<td>$12.95</td>
</tr>
<tr>
<td>6</td>
<td>DT-1030 GRENade RIOT CONTROL-CONTINUOUS DISCHARGE</td>
<td>500 EA</td>
<td>$16.98</td>
</tr>
<tr>
<td>7</td>
<td>(STREICHER'S) ITEM DT-6615 40MM PROJECTILE, BIP COLLAPABLE SPRING D</td>
<td>500 EA</td>
<td>$24.08</td>
</tr>
<tr>
<td>8</td>
<td>(STREICHER'S) ITEM DT-1003 GRENade, MAX SMOKE, MILITARY STYLE CANISTER</td>
<td>1 EA</td>
<td>$10.96</td>
</tr>
</tbody>
</table>

Total: $194,800.50
Defense Technology Maximum Smoke Grenade

Call For Pricing

Item #: 1012628 DEF TECH

Qty

Add to Product List

THE CURTIS DIFFERENCE

Our Commitment To You
More of the glowing black smoke grenade. Also a shot of the teargas at the end. 
#blacklivesmatter
#protest #pdx #portland #oregon #blm #acab #PortlandProtest #PDXprotest #PortlandStrong #wallofmoms #WallOfDads #PortlandMoms

I don't know what this is but I bet it isn't good for me
Questions?

https://www.chemicalweaponsresearch.com/hc