

District Department of Energy & Environment

Richard Jackson

Deputy Director

Environmental Services Administration



Agency Structure

- New Name for Agency
- Environmental Services Administration
 - Toxic Substances Division
 - Air Quality Division
 - Lead & Healthy Housing Division



Toxics Substances Division

- Associate Director Dave Tomlinson 202-481-3847
- Hazardous Materials Branch Mary Begin 202-481-3838
 - Hazardous Waste Program
 - Pesticide Program
- Underground Storage Tank Program Fianna Phill 202-535-2326
 - Underground Storage Tanks
 - Leaking Underground Storage Tanks
- Land Remediation & Development Branch James Sweeney
 202-434-2289
 - Voluntary Clean-up Program
 - Site Response and Remediation Program
 - Federal Site Clean-up Program



Air Quality Division

- Associate Director Cecily Beall 202-535-2628
- Enforcement and Compliance Branch Manuel Oliva 202-724-7650
 - Asbestos Program
 - Air Quality Inspections
- Monitoring & Assessment Branch Rama Tangirala 202-535-2989
 - Vehicle Emissions
 - Air Monitoring for District
- Permitting Branch Stephen Ours 202-535-1747
 - Title 2
 - Title 5



Engine Anti-Idling Law

- District has implemented a law to limit engine idling.
- With a few exceptions, motor vehicles powered by gasoline or diesel are not allowed to idle for more than three minutes while the vehicle is parked, stopped or standing.
- Any person or organization owning or operating a vehicle seen violating this regulation will be issued a civil infraction ticket for \$1000 for a firsttime violation.



Anti-Idling exceptions are as follows:

- Private non-commercial passenger vehicles are exempt.
- When temperatures are below 32 degrees
 Fahrenheit, vehicles may idle for no more than five minutes.
- Engines may idle when they are necessary for the operation of power takeoff equipment such as dumping beds, cement mixers, refrigeration systems, content delivery equipment, winches, or shredders.



Air Quality Amendment Act of 2014

- Demand Reponse Generating Sources
- Indoor Air Quality
 - Indoor Mold Disclosure Amendment
 - Residential Indoor Mold Assessment and Remediation



Demand Response Generating Source

- Sec. 203. Limitation on the use of a generator as a demand response generating source.
 - (a) No person shall construct or operate an internal combustion engine as a demand response generating source unless the source implements, at a minimum, current best available control technology in accordance with a permit issued by the Director.
 - (b) A demand response generating source shall not be classified or permitted as an emergency generator.
 - (c) Nothing in this title shall prevent the Director from denying an application for or renewal of a permit for a demand response generating source to protect air quality or to encourage energy efficiency or conservation-based demand response in the District.
 - (d) A person found by the Director to be in violation of this section shall be subject to the civil penalties available under section 5c of the District of Columbia Air Pollution Control Act of 1984, passed on 2nd reading on June 3, 2014 (Enrolled version of Bill 20-368).



Demand Response Generating Source

- Sec. 202. Disclosure. A person who owns or operates an internal combustion engine as a demand response generating source shall:
 - track and submit an annual report disclosing the total number of hours, including the dates and times, that the source operated during the preceding year,
 - and the total number of hours, including the dates and times, that the source operated as a <u>demand response</u> generating source during the preceding year, as well as any additional information the Director requires.
 - The report shall be submitted to the District Department of the Environment by March 1, 2015, and annually on March 1 thereafter.



Stormwater Management

- 2013 Stormwater Management Rule and Guidebook
- On July 19, 2013, DDOE released the <u>2013 Rule on Stormwater Management and Soil Erosion and Sediment Control</u> (2013 SW Rule), which amended Chapter 5 (water Quality) of Title 21 (Water and Sanitation) of the District of Columbia Municipal Regulations (DCMR). DDOE also released the <u>2013 Stormwater Management Guidebook</u> (2013 SWMG), which provides technical guidance on how to comply with the rule.



Stormwater Management

- Submit Stormwater Management Plan Information Online
- Use the <u>Stormwater Database</u> to submit compliance calculations and supplemental information to DOEE as part of its Stormwater Management Plan review process.



Stormwater Management

- Stormwater Retention Credit Trading Program
 - Properties generate Stormwater Retention Credits (SRCs) for voluntary green infrastructure that reduces stormwater runoff. Owners trade their SRCs in an open market to others who use them to meet regulatory requirements for retaining stormwater. Revenue creates incentives to install green infrastructure that protects rivers and provides other benefits.
- POC Jeff Seltzer Associate Director
 Stormwater Management 202-535-1603



Regulations Completed in FY15

Name	Division	<u>Phase</u>	DC Register info
Stormwater Fee Inflation Adj. (2014 Adj)	NRA/Stormwater Division	Final	12/5/2014 Vol. 61/50 (12468)
Mono-nitrogen oxides	ESA/Air Quality Division	Final	5/8/2015 Vol. 62/19 (5685)
Pesticides	ESA/Toxic Substances Division	Final	3/20/2015 Vol. 62/12 (3340)
Wells & Borings	NRA/Water Quality Division	Proposed	5/15/2015 Vol. 62/20 (6015)
Ultra-low Sulfur	ESA/Air Quality Division	2d Proposed	7/3/2015 Vol. 62/28 (9314)
Non-road Idling	ESA/Air Quality Division	Proposed	7/17/2015 Vol. 62/30 (9811)
Engine Idling Cold Weather Exemption	ESA/Air Quality Division	Final	10/9/2015 Vol. 62/42 (13282)