



Public Facilities Environmental Safety Act Community Meeting

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DGS Environmental Safety Community Meeting Agenda



1. Who we are: Introduction to DGS

2. Why we're meeting: The Public Facilities Environmental Safety Amendment Act of 2020

- Legislation overview
- Environmental risks tested
- Risk testing summary by location

3. Details of recent actionable results and remediation
[Presenters will unmute participants here]

4. Webpage and environmental testing database overview

5. Q&A



DISTRICT OWNED & LEASED PORTFOLIO

1000+ PROPERTY ASSETS ACROSS 35M SQUARE FEET

 SCHOOL 162 Assets	 LIBRARY 27 Assets	 SPECIAL USE 6 Assets	 POLICE 31 Assets
 MUSEUM 2 Assets	 RECREATION 152 Assets	 MEDICAL 29 Assets	 FIRE 48 Assets
 RETAIL 27 Assets	 OFFICE 309 Assets	 RESIDENTIAL 79 Assets	 HOUSING 12 Assets
 WAREHOUSE 16 Assets	 INDUSTRIAL 83 Assets	 PARKING 14 Assets	

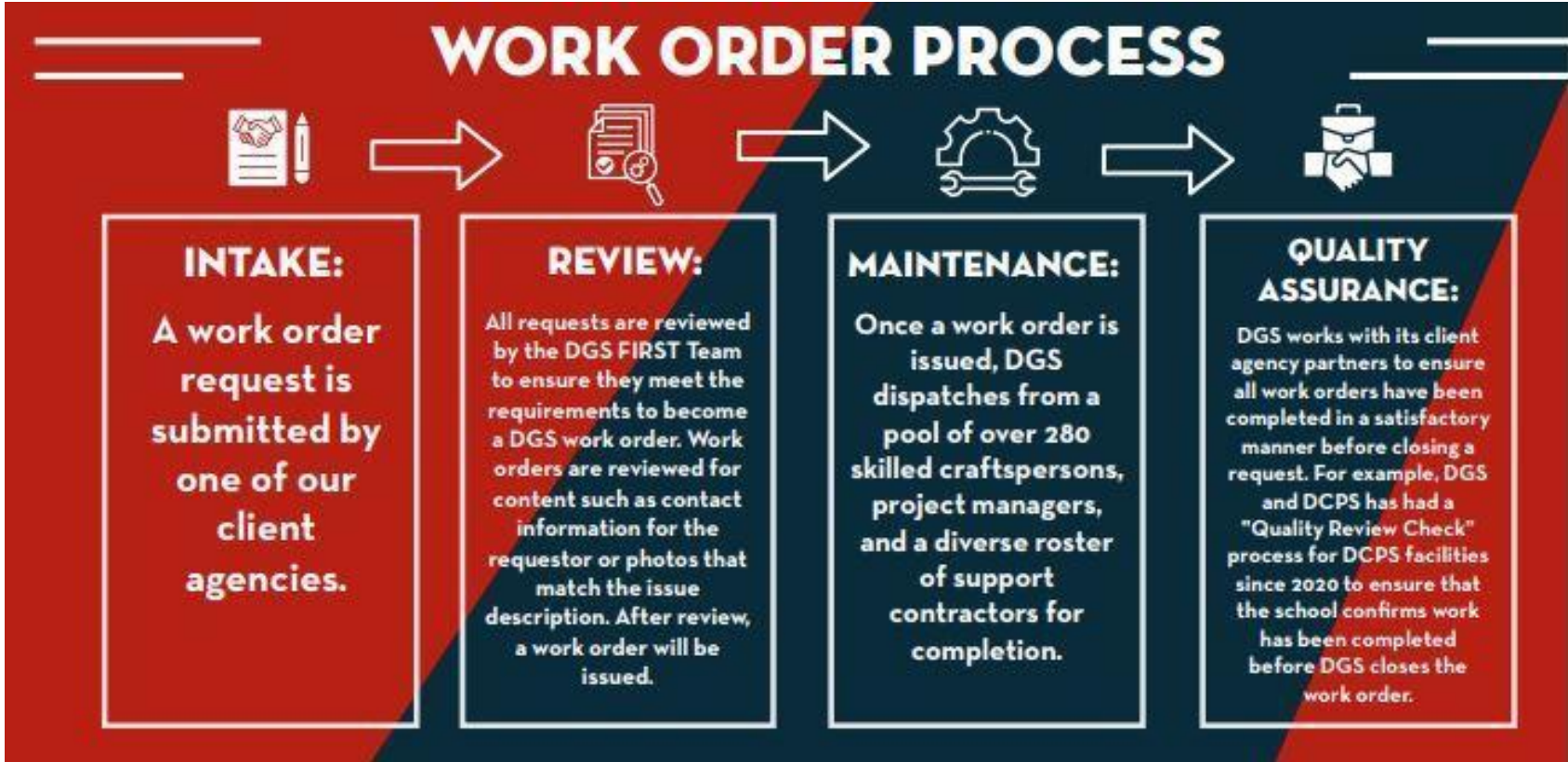
FOR MORE INFORMATION, VISIT US AT:

FOLLOW US @DCDGS

DGS BUILD MAINTAIN SUSTAIN
DEPARTMENT OF GENERAL SERVICES
WE ARE WASHINGTON GOVERNMENT OF THE DISTRICT OF COLUMBIA
DC MURIEL BOWSER, MAYOR



Work Orders: How does DGS work?



Learn more about DGS work orders here:

<https://dgs.dc.gov/page/work-order-frequently-asked-questions-faq>



Overview: Public Facilities Environmental Safety Amendment Act of 2020

What the law does

It amends two existing laws:

1. The Healthy Public Buildings Assessment Act of 2016
2. The Safe Fields and Playgrounds Act of 2018

It establishes new requirements for:

- ✓ Testing frequency
- ✓ Testing scope
- ✓ ANC outreach
- ✓ Community engagement
- ✓ Record sharing

Updated requirements for buildings

- ✓ Adds five environmental risks to be tested: groundwater quality, dust, gas and diesel emissions, polychlorinated biphenyls, and volatile organic compounds for a total of 17 (see next slide)
- ✓ Mandates an ongoing, 10-year cycle for building tests. Each building owned and/or maintained by DGS will be tested no less than every 10 years

The full legislation is available here: <https://code.dccouncil.gov/us/dc/council/laws/23-233>



What environmental risks does DGS test for?



Buildings are tested for 17 environmental risks:

1. Asbestos
2. Carbon monoxide (CO)
3. Dust
4. Gas and diesel emissions (G&DE)
5. Groundwater quality
6. Indoor air quality (IAQ)
7. Lead-based paint (LBP)
8. Lead in drinking water (LiDW)
9. Mold or Mildew
10. Outdoor air quality (OAQ)
11. Pests
12. Polychlorinated biphenyls (PCBs)
13. Radon
14. Toxic chemicals and hazardous waste (TC&HW)
15. Use of pesticides
16. Ventilation and temperature control
17. Volatile organic compounds (VOCs)

Public buildings with actionable results



#	Name	Address	Risk(s) found	Remediation status	Work order number
1	Tubman Elementary School @ Old Banneker Swing Space	800 Euclid Street, NW	Pest Intrusion	Issued & In Process	806622
2	Savoy Elementary School	2400 Shannon Place, SE	Water Intrusion	Approved	806627
3	Phelps High School	704 26th Street NE	Pest Intrusion Water Intrusion Water Intrusion	Issued & In Process Approved Issued & In Process	806376 806377 806378
4	MacFarland Middle School	4400 Iowa Ave, NW	Water Intrusion Pest Intrusion	Issued & In Process Issued & In Process	806626 806624
5	Banneker High School	1600 9th Street, NW	Water Intrusion	Approved	806375



Tubman Elementary School @ Old Banneker Swing Space- Ward 1



Environmental risk(s) found	Location(s) of finding	Acceptable threshold	Next steps
Pest Intrusion	Basement 203 and Room 207	None	Assess identified pest intrusion areas and treat appropriately



Savoy Elementary School – Ward 8



Environmental risk(s) found	Location(s) of finding	Acceptable threshold	Next steps
Water Intrusion	Room 107 and Room 109	Less than exterior	Investigate, assess, and remediate the water intrusion in the affected areas.

Phelps High School – Ward 5



Environmental risk(s) found	Location(s) of finding	Acceptable threshold	Next steps
Pest Intrusion	Room T210	None	Assess identified pest intrusion areas and treat appropriately
Water Intrusion	Room C211, 2nd floor stairs ceiling, and 1st floor main hallway	Less than exterior	investigate, assess, and remediate the water intrusion in the affected areas.
Water Intrusion	Security Office	Less than exterior	investigate, assess, and remediate the water intrusion in the affected areas.

MacFarland Middle School– Ward 4



Environmental risk(s) found	Location(s) of finding	Acceptable threshold	Next steps
Pest Intrusion	Exterior Cafeteria door	None	Assess identified pest intrusion area and treat appropriately
Water Intrusion	Area in the library	Less than exterior	Identify and repair source of water intrusion

Banneker High School– Ward 2



Environmental risk(s) found	Location(s) of finding	Acceptable threshold	Next steps
Water Intrusion	2nd, 3rd, and 4th floor ceiling	Less than exterior	Investigate, assess, and remediate the water intrusion in the affected areas.



Overview of the new environmental safety testing database

Step 1: Navigate to <https://dcdgs.my.site.com/BEA/>

Step 2: Register by entering your name, email address, and a password

Step 3: Review detailed information about each building inspection reviewed today

Above the list of inspections, you will find links to definitions of environmental risks, website acronyms, and testing results

District of Columbia Government
Public Facilities Environmental Safety Amendment Act of 2020
DC Department of General Services

Testing Process & Law Definitions

Published Inspections (7)

#	Building	Inspection ID	Playground ...	Date/Time Submitted to ...	Total Assessments	Total Satisfactory Assess...	Total required remediation
1	DCDM BUILDING NO. 7	INS-0000011		5/24/2023 6:59 PM	72	41	13
2	DPW VEHICLE MAINTENANCE FACILITY 2	INS-0000010		6/1/2023 5:23 PM	184	179	9
3	CREW ELEMENTARY SCHOOL	INS-0000012		5/19/2023 6:50 PM	295	294	3
4	Engine 22	INS-0000014		5/24/2023 6:53 PM	183	180	2
5	H.G. CODDIE ELEMENTARY SCHOOL	INS-0000013		5/10/2023 3:50 PM	362	358	3
6	JEFFERSON MIDDLE SCHOOL	INS-0000009		5/17/2023 7:11 PM	290	288	5
7	HWY STORAGE WAREHOUSE SITE 8LDG #6	INS-0000005		5/24/2023 6:53 PM	150	143	8
Total					1,234	1,202	42

Ask a Question

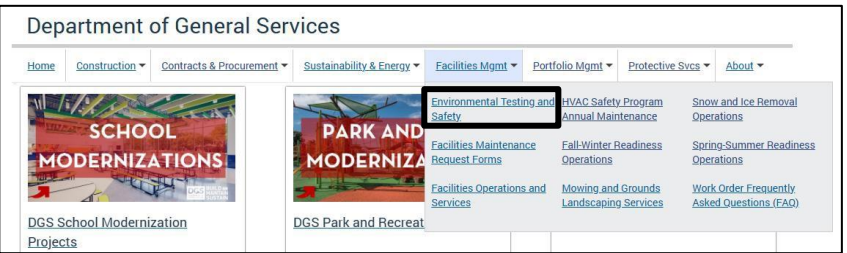
If this is your initial login, please give the database upto five minutes to provision your user account. You can refresh the screen to confirm data visibility.







Overview of the new environmental testing & safety landing page

We recently updated the environmental webpages on the DGS facilities page! Check out our new landing page here: <https://dgs.dc.gov/page/environmental-testing-and-safety>

- Step 1: dgs.dc.gov
- Step 2: Click “Facilities Mgmt”
- Step 3: Click “Environmental Testing and Safety”



			
<p>Public Facilities Environmental Safety Amendment Act of 2020: This legislation expands the frequency and scope of testing for environmental risks across the DGS portfolio, including public buildings and recreation spaces with synthetic surfaces. Actionable results are available here.</p>	<p>Recreation Surface Hardness Testing: Starting in 2019, DGS began using new protocols for annual GMAX surface hardness testing at the District’s synthetic fields. The testing results are available here.</p>	<p>Recreation Space Warranties and Certificates of Compliance: When a new or replaced synthetic field is installed in the District, the associated warranty and certificate of compliance with surface hardness standards is published here.</p>	<p>Water Sample Results DPR and DCPS: Water from each water fountain in each school building and recreation center is tested annually. The testing results are available here.</p>

Highlights include:

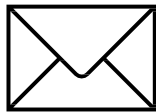
- ✓ Public Facilities Environmental Safety Amendment Act of 2020 summary, with link to new publicly available database of published test results
- ✓ Recreation Surface Hardness Testing, formerly called the “Interagency Working Group on Artificial Turf and Playgrounds”
- ✓ Water sample results for DPR
- ✓ Water sample results for DCPS
- ✓ New subpage called “Recreation Space Warranties and Certificates of Compliance” for synthetic surfaces



Questions or comments?



Visit our website at dgs.dc.gov



Contact Brittany Hughes at environmental.dgs@dc.gov