School Based Lead Testing

Portsmouth School Department

House Bill 1421 (2018)

- All schools and licensed childcare facilities must test for lead three times between bill 2018 and June 30, 2024
- Must be six months between tests
- State action level at 15 ppb and lowered to 5 ppb in July 2022
- PSD did original tests in June of 2019

2019 Results

	Tested	Over 15 ppb	14.9-5.0	4.99-1.0	BRL
Little Harb	36	0	7	19	10
Dondero	30	0	0	10	20
New Frank	18	1	0	7	10
PMS	25	0	0	0	25
PHS	29	0	0	2	27
Lister	1	0	0	1	0

2023 Results

	Tested	Over 15 ppb	14.9-5.0	4.99-1.0	BRL
Little Harb	38	7	11	16	4
Dondero	29	3	10	9	7
New Frank	18	0	4	11	3
PMS	25	0	1	6	18
PHS	31	2	2	12	15
Lister	1	0	0	1	0

House Bill 1421

- 1. Block access to outlets above the limit
- 2. Communicate to parents and guardians within 5 business days
- 3. Create a remediation plan and submit it to NHDES
- 4. Remediate
- 5. Retest after remediation

(We are taking additional steps.)

Lister

School	Location	2019 Sample (ppb) 15 ppb standard	2023 Sample Result (ppb) 5 ppb standard	Planned Remediation
Lister	Kitchen	1.3	41	Fixture Replacement*

Portsmouth Middle School

School	Location	2019 Sample (ppb) 15 ppb standard	2023 Sample Result (ppb) 5 ppb standard	Planned Remediation
Portsmouth Middle	Room A207	BRL	9.9	Fixture Replacement*

New Franklin

School	Location	2019 Sample (ppb) 15 ppb standard	2023 Sample Result (ppb) 5 ppb standard	Planned Remediation
New Franklin	Room 1	BRL	8.5	Fixture Replacement*
	Room 5	BRL	6.7	Fixture Replacement*
	Bubbler Room 104	BRL	11	Bubbler Replacement*
	Nurse's Sink	2.6	6.3	

Portsmouth High School

School	Location	2019 Sample (ppb) 15 ppb standard	2023 Sample Result (ppb) 5 ppb standard	Planned Remediation
Portsmouth High	Bubbler by Room 145	BRL	5.9	Bubbler Replacement*
	Bubbler Boys Side Gymnasium	BRL	7.6	Bubbler Replacement*
	Bubbler Boys 2C (Foreign Language Wing)	BRL	38	Bubbler Replacement*
	Classroom T9	BRL	19	Fixture Replacement*

Dondero (1 of 2)

School	Location	2019 Sample (ppb) 15 ppb standard	2023 Sample Result (ppb) 5 ppb standard	Planned Remediation
Dondero	Nurse's Office	BRL	180	Fixture Replacement*
	Classroom 5	BRL	16	Fixture Replacement*
	Classroom 6	1.2	11	Fixture Replacement*
	Classroom 7	BRL	12	Fixture Replacement*
	Classroom 8	BRL	15	Fixture Replacement*
	Classroom 10	10	11	Fixture Replacement*

Dondero (2 of 2)

School	Location	2019 Sample (ppb) 15 ppb standard	2023 Sample Result (ppb) 5 ppb standard	Planned Remediation
	Classroom 22	BRL	8.7	Fixture Replacement*
	Classroom 24	BRL	5.9	Fixture Replacement*
	Classroom 28	BRL	7.7	Fixture Replacement*
	Classroom 30	BRL	8.7	Fixture Replacement*
	Classroom 31	1.2	7.5	Fixture Replacement*
	Classroom 35	BRL	6.7	Fixture Replacement*

Little Harbour (1 of 2)

School	Location	2019 Sample (ppb) 15 ppb standard	2023 Sample Result (ppb) 5 ppb standard	Planned Remediation
Little Harbour	Classroom 310	2.8	93	Fixture Replacement*
	Classroom 308	7.3	6.8	Fixture Replacement*
	Classroom 307	3.5	14	Fixture Replacement*
	Classroom 306	3.9	7.2	Fixture Replacement*
	Classroom 305	1.4	11	Fixture Replacement*
	Classroom 304	1.4	5.5	Fixture Replacement*
	Classroom 302	3.6	8.1	Fixture Replacement*

School	Location	2019 Sample (ppb) 15 ppb standard	2023 Sample Result (ppb) 5 ppb standard	Planned Remediation
	Classroom 102	BRL	5.6	Fixture Replacement*
	Classroom 103	2.6	110	Fixture Replacement*
	Classroom 106	BRL	31	Fixture Replacement*
	Classroom 107	11.4	15	Fixture Replacement*
	Classroom 111	2.9	8.8	Fixture Replacement*
	Classroom 112	6.3	5.7	Fixture Replacement*
	Classroom 125	1	6.2	Fixture Replacement*
	Classroom 313	3.3	22	Fixture Replacement*

New Franklin

School	Location	2019 Sample (ppb) 15 ppb standard	2023 Sample Result (ppb) 5 ppb standard	Planned Remediation	2023 Retest
New Franklin	Bubbler Room 104	BRL	11	Bubbler Replacement*	13
New Franklin	Nurse's Sink	2.6	6.3	Replacement	6.2

Dondero

School	Location	2019 Sample (ppb) 15 ppb standard	2023 Sample Result (ppb) 5 ppb standard	Planned Remediation	2023 Retest
Dondero	Nurse's Office	BRL	180	Fixture Replacement*	19

Little Harbour

School	Location	2019 Sample (ppb) 15 ppb standard	2023 Sample Result (ppb) 5 ppb standard	Planned Remediation	School
Little Harbour	Classroom 103	2.6	110	Fixture Replacement*	120
Little Harbour	Classroom 310	2.8	93	Fixture Replacement*	9

Lister

School	Location	2019 Sample (ppb) 15 ppb standard	2023 Sample Result (ppb) 5 ppb standard	Planned Remediation	2023 Retest
Lister	Kitchen	1.3	41	Fixture Replacement*	10