

**NAVAL WEAPONS STATION EARLE
LEAD AND COPPER INDIVIDUAL RESULTS
(July 2022)**

No.	Sampling Site	Lead (ppb)	Copper (ppb)
1	C-38 (initial)	17	1070
2	C-2	13 th highest result = 8	100
3	C-15	12 th highest result = 4	100
4	C-13	2	13 th highest result = 510
5	C-38 (repeat)	2	12 th highest result = 470
6	C-3	2	300
7	C-19	2	260
8	C-9	2	150
9	C-11	2	100
10	C-50	2	100
11	606A	2	40
12	747B	2	40
13	C-5	2	40
14	FA-2	2	40

Compliance Calculation – Average 13th and 12th highest sample results

- **90th Percentile Lead Level = 6 ppb**
- **90th Percentile Copper Level = 490 ppb**

ppb = parts per billion

Lead Action Level = 15 ppb based on the 90th percentile value

Copper Action Level = 1300 ppb based on the 90th percentile value