

TO: Clear Lake Elem **RE:** 2085 W Drahner

WSSN: 21413-63 COUNTY: Oakland DATE: November 23, 2016

SAMPLE NO: 18867 COLLECTED BY: GT

RECEIVED: Acceptable

ANALYTICAL REPORT

| PARAMETER | Result (ppb) | Date/Time Sampled | | Fixture Location- Fixture Type | Date/Time Analyzed | | Analyst | EPA's MCL / AL | Reporting Limit | Testing Method | |
|------------------------------|--------------|----------------------|---------|-----------------------------------|-----------------------|----------|---------|-------------------|--------------------|-------------------|--|
| Analyzed at Laboratory #9925 | | | | | | | | | | | |
| 1. Copper | Not Detected | 11/4/16 | 7:05 AM | Rm 42 | 11/16/16 | 10:51 PM | TA | 1300 ppb | 5 ppb | EPA 200.8 | |
| 2. Lead | Not Detected | 11/4/16 | 7:05 AM | Fountain | 11/16/16 | 10:51 PM | TA | 15 ppb | 1.0 ppb | EPA 200.8 | |
| 1. Copper | Not Detected | 11/4/16 | 7:07 AM | Rm 41 | 11/16/16 | 11:15 PM | TA | 1300 ppb | 5 ppb | EPA 200.8 | |
| 2. Lead | Not Detected | 11/4/16 | 7:07 AM | Fountain | 11/16/16 | 11:15 PM | TA | 15 ppb | 1.0 ppb | EPA 200.8 | |
| 1. Copper | Not Detected | 11/4/16 | 7:14 AM | Rm 40 | 11/16/16 | 11:01 PM | TA | 1300 ppb | 5 ppb | EPA 200.8 | |
| 2. Lead | Not Detected | 11/4/16 | 7:14 AM | Fountain | 11/16/16 | 11:01 PM | TA | 15 ppb | 1.0 ppb | EPA 200.8 | |
| 1. Copper | 8 | 11/4/16 | 7:18 AM | Rm 23 | 11/16/16 | 11:05 PM | TA | 1300 ppb | 5 ppb | EPA 200.8 | |
| 2. Lead | Not Detected | 11/4/16 | 7:18 AM | Fountain | 11/16/16 | 11:05 PM | TA | 15 ppb | 1.0 ppb | EPA 200.8 | |
| 1. Copper | 14 | 11/4/16 | 7:20 AM | Rm 23 | 11/16/16 | 11:10 PM | TA | 1300 ppb | 5 ppb | EPA 200.8 | |
| 2. Lead | Not Detected | 11/4/16 | 7:20 AM | Fountain | 11/16/16 | 11:10 PM | TA | 15 ppb | 1.0 ppb | EPA 200.8 | |
| 1. Copper | 75 | 11/4/16 | 7:22 AM | Hall Near Rm 12 | 11/16/16 | 10:56 PM | TA | 1300 ppb | 5 ppb | EPA 200.8 | |
| 2. Lead | 7 | 11/4/16 | 7:22 AM | Fountain | 11/16/16 | 10:56 PM | TA | 15 ppb | 1.0 ppb | EPA 200.8 | |



UNDERSTANDING YOUR REPORT

| Terms | Explanation | | | | | |
|--------------------|---|--|--|--|--|--|
| | | | | | | |
| Parameter | The contaminate we tested for in your sample. | | | | | |
| Result | The actual findings of your test. | | | | | |
| Not Detected | The contaminate was not found above the reporting limit. | | | | | |
| Positive | In an absence/presence test the contaminate was found. | | | | | |
| cfu | Colony forming unit is an estimate of viable bacterial or fungal numbers. | | | | | |
| ppm | Parts per million denotes one part per 1,000,000 parts; This is equivalent to one drop of water diluted into 50 liters | | | | | |
| ppb | Parts per billion denotes one part per 1,000,000,000 parts; This is equivalent to one drop of water diluted into 250 chemical drums. | | | | | |
| pCi/L | Picocuries per Liter is a measure of the radioactivity in water. | | | | | |
| Date/Time Sampled | The date and time the water was collected. | | | | | |
| Sample Location | This tells you where the sample was collected. | | | | | |
| Date/Time Analyzed | The date and time the water was tested. | | | | | |
| Holding Time | The time between sample collection and testing; for compliance must not exceed 30 hours for Total Coliform, 48 hours for Nitrates/Nitrites. | | | | | |
| Analyst | The initials of the location or of who tested your water. | | | | | |
| EPA | Environmental Protection Agency is a government agency whose purpose is to protect human health and the environment. | | | | | |
| MCL | Maximum Contaminate Level is highest amount of a contaminate allowed for safe drinking water set by the EPA. | | | | | |
| AL | Action Level - EPA level If exceeded triggers treatment or other requirements. | | | | | |
| NSDWS | National Secondary Drinking Water Standard is an unenforceable recommended limit of a contaminate set by the EPA. | | | | | |
| Reporting Limit | The reporting limit is a quality control measure. A parameter would need to be above this level to register a reliable result. | | | | | |

The testing method is the procedure we used to test your sample.

More information on drinking water and the Environmental Protection Agency can be found at: http://water.epa.gov/drink/

Testing Method