

October 9, 2018

Rudy Akoni Principal Chesterton Elementary 7335 Wheathley St. San Diego, CA 92111

Subject: Chesteron Elementary Drinking Water Project Closeout

Dear Rudy Akoni:

The following information is provided as a project closeout report for the recent drinking water lead remediation work at the Chesteron Elementary campus.

As part of a district wide the Safety Office began testing all drinking water outlets at Chesteron Elementary for elevated levels of lead. Safety Office staff first identified all drinking water outlets and tagged them with a blue sticker. Safety Office staff then collected water samples from each drinking water outlet and delivered the samples to an accredited local laboratory for analysis. The federal EPA standard for lead in drinking water is 15 parts per billion (ppb); however, the district standard is much more stringent at 5 ppb. Drinking water fixtures that measured above the district standard were tagged "out of service" while remedial actions took place.

The attached report shows that some drinking water fixtures required remedial action in order to meet the district's strict standard of 5 ppb. Once the remedial action was completed, a re-test was conducted to confirm the remedial action was successful. All site repairs are now complete, please see the attached sampling log for more information. This project is considered closed.

Now that all drinking water outlets on the Chesterton Elementary campus meet the district's lead standard of 5 ppb, your campus is now cleared from the district's daily water flushing requirement. Instead, please instruct staff to flush all drinking water outlets marked with a blue sticker for one minute in the morning of the first day of school each week, rather than every morning. Please let me know if you have any questions.

Sincerely,

Steven J. Ditto Manager, Facilities Planning



# SAN DIEGO UNIFIED SCHOOL DISTRICT DRINKING WATER SAMPLING REPORT

Facility: Chesterton Elementary

**Report Type: Close Out Report** 

Date of Report: 10/1/2018

|    | Location   | DWO No      | Туре                      | Initial<br>Result* | Action<br>Taken** | Clearance<br>Result |
|----|--|-------------|---------------------------|--------------------|-------------------|---------------------|
| 1  | 10 Admin/Supply - Chesterton_04-10<br>Workroom, East Wall                                    | DWO-061-001 | Faucet                    | 5.24               | FLTR              | 3.49                |
| 2  | 10 Admin/Supply - Chesterton_04-10<br>Hallway, West Wall                                     | DWO-061-002 | Drinking Fountain Bubbler | 1.82               | INIT              |                     |
| 3  | 10 Admin/Supply - Chesterton_04-10<br>Nurse First Aid, West Wall                             | DWO-061-003 | Faucet                    | 1.67               | INIT              |                     |
| 4  | 11 Library/Lounge - Chesterton_04-11<br>Lounge, West Wall                                    | DWO-061-004 | Faucet                    | 6.44               | FLTR              | 3.13                |
| 5  | 11 Library/Lounge - Chesterton_04-11<br>Workroom, South Wall                                 | DWO-061-005 | Faucet                    | 4.53               | INIT              |                     |
| 6  | 9 Auditorium/Cafeteria/Kitchen - Chesterton_03-09<br>Building Exterior, East Wall Left Side  | DWO-061-006 | Drinking Fountain Bubbler | 5.02               | PLMB              | 4.3                 |
| 7  | 9 Auditorium/Cafeteria/Kitchen - Chesterton_03-09<br>Building Exterior, East Wall Right Side | DWO-061-007 | Drinking Fountain Bubbler | 7.23               | PLMB              | ND                  |
| 8  | 9 Auditorium/Cafeteria/Kitchen - Chesterton_03-09<br>Kitchen, South Wall                     | DWO-061-008 | Faucet                    | 5.29               | FLTR              | ND                  |
| 9  | 9 Auditorium/Cafeteria/Kitchen - Chesterton_03-09<br>Dining Rm Faculty, East Wall            | DWO-061-009 | Faucet                    | ND                 | INIT              |                     |
| 10 | 12 Classrooms 10-15 - Chesterton_04-12<br>Classroom - 10T Study Rm, South Wall               | DWO-061-010 | Drinking Fountain Bubbler | 6.33               | FLTR              | ND                  |
| 11 | 12 Classrooms 10-15 - Chesterton_04-12<br>Classroom - 12T Study Rm, West Wall                | DWO-061-011 | Drinking Fountain Bubbler | 4.74               | INIT              |                     |
| 12 | 12 Classrooms 10-15 - Chesterton_04-12<br>Classroom - 13T Study Rm, West Wall                | DWO-061-012 | Drinking Fountain Bubbler | 4.01               | INIT              |                     |
| 13 | 12 Classrooms 10-15 - Chesterton_04-12<br>Classroom - 15T Study Rm, North Wall               | DWO-061-013 | Drinking Fountain Bubbler | ND                 | INIT              |                     |
| 14 | 12 Classrooms 10-15 - Chesterton_04-12<br>Workroom, South Wall                               | DWO-061-014 | Drinking Fountain Bubbler | 2.02               | INIT              |                     |
| 15 | 12 Classrooms 10-15 - Chesterton_04-12<br>Building Exterior, West Wall Left Side             | DWO-061-015 | Drinking Fountain Bubbler | NA                 | RMOV              |                     |
| 16 | 12 Classrooms 10-15 - Chesterton_04-12<br>Building Exterior, West Wall Right Side            | DWO-061-016 | Drinking Fountain Bubbler | NA                 | RMOV              |                     |
| 17 | 13 Classrooms 20-25 - Chesterton_04-13<br>Building Exterior, West Wall Right Side            | DWO-061-017 | Drinking Fountain Bubbler | 6.17               | FLTR              | 2.75                |



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|----|--|-------------|---------------------------|--------------------|-------------------|---------------------|
| 18 | 13 Classrooms 20-25 - Chesterton_04-13<br>Classroom - 22T Study Rm, East Wall        | DWO-061-018 | Drinking Fountain Bubbler | 4.27               | INIT              |                     |
| 19 | 13 Classrooms 20-25 - Chesterton_04-13<br>Classroom - 23T Study Rm, South Wall       | DWO-061-019 | Drinking Fountain Bubbler | 4.26               | INIT              |                     |
| 20 | 13 Classrooms 20-25 - Chesterton_04-13<br>Classroom - 25T Study Rm, West Wall        | DWO-061-020 | Drinking Fountain Bubbler | 4.99               | INIT              |                     |
| 21 | 13 Classrooms 20-25 - Chesterton_04-13<br>Workroom, East wall                        | DWO-061-021 | Drinking Fountain Bubbler | 6.90               | FLTR              | 0.15                |
| 22 | 13 Classrooms 20-25 - Chesterton_04-13<br>Building Exterior, South Wall Left Side    | DWO-061-022 | Drinking Fountain Bubbler | 1.91               | INIT              |                     |
| 23 | 13 Classrooms 20-25 - Chesterton_04-13<br>Building Exterior, South Wall Middle Left  | DWO-061-023 | Drinking Fountain Bubbler | 2.10               | INIT              |                     |
| 24 | 13 Classrooms 20-25 - Chesterton_04-13<br>Building Exterior, South Wall Middle Right | DWO-061-024 | Drinking Fountain Bubbler | 1.59               | INIT              |                     |
| 25 | 13 Classrooms 20-25 - Chesterton_04-13<br>Building Exterior, South Side Right Side   | DWO-061-025 | Drinking Fountain Bubbler | <5                 | INIT              |                     |
| 26 | 14 Classrooms 30-35 - Chesterton_04-14<br>Conference Rm, North Wall                  | DWO-061-026 | Drinking Fountain Bubbler | 4.57               | INIT              |                     |
| 27 | 14 Classrooms 30-35 - Chesterton_04-14<br>Classroom - 32T Study Rm, East Wall        | DWO-061-027 | Drinking Fountain Bubbler | 6.14               | FLTR              | ND                  |
| 28 | 14 Classrooms 30-35 - Chesterton_04-14<br>Classroom - 33T Study Rm, East Wall        | DWO-061-028 | Drinking Fountain Bubbler | 5.58               | FLTR              | ND                  |
| 29 | 14 Classrooms 30-35 - Chesterton_04-14<br>Classroom - 33T Study Rm, South Wall       | DWO-061-029 | Drinking Fountain Bubbler | 9.40               | FLTR              | 3.34                |
| 30 | 14 Classrooms 30-35 - Chesterton_04-14<br>Conference Rm, North Wall                  | DWO-061-030 | Drinking Fountain Bubbler | 2.05               | INIT              |                     |
| 31 | 14 Classrooms 30-35 - Chesterton_04-14<br>Building Exterior, North Wall              | DWO-061-031 | Drinking Fountain Bubbler | 2.45               | INIT              |                     |
| 32 | 14 Classrooms 30-35 - Chesterton_04-14<br>Building Exterior, East Wall Middle Left   | DWO-061-032 | Drinking Fountain Bubbler | 2.55               | INIT              |                     |
| 33 | 14 Classrooms 30-35 - Chesterton_04-14<br>Building Exterior, East Wall Middle Left   | DWO-061-033 | Drinking Fountain Bubbler | <5                 | INIT              |                     |
| 34 | 14 Classrooms 30-35 - Chesterton_04-14<br>Building Exterior, East Wall Right Side    | DWO-061-034 | Drinking Fountain Bubbler | 2.09               | INIT              |                     |



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| 35 | Portable B46 - Chesterton<br>Classroom - B46, East Wall Right Side | DWO-061-035 | Drinking Fountain Bubbler | 1.31               | INIT              |                     |
| 36 | Portable B47 - Chesterton<br>Classroom - B47, East Wall            | DWO-061-036 | Drinking Fountain Bubbler | 3.12               | INIT              |                     |
| 37 | Portable B48 - Chesterton<br>Classroom - B48, East Wall            | DWO-061-037 | Drinking Fountain Bubbler | 2.29               | INIT              |                     |
| 38 | Portable B49 - Chesterton<br>Classroom - B49, East Wall            | DWO-061-038 | Drinking Fountain Bubbler | 2.21               | INIT              |                     |
| 39 | Portable B50 - Chesterton<br>Classroom - B50, East Wall            | DWO-061-039 | Drinking Fountain Bubbler | <5                 | INIT              |                     |
| 40 | Portable B45 - Chesterton<br>Classroom - B45, East Wall            | DWO-061-040 | Drinking Fountain Bubbler | 3.14               | INIT              |                     |
| 41 | Portable B44 - Chesterton<br>Classroom - B44, East Wall            | DWO-061-041 | Drinking Fountain Bubbler | 2.87               | INIT              |                     |
| 42 | Portable B43 - Chesterton<br>Classroom - B43, East Wall            | DWO-061-042 | Drinking Fountain Bubbler | 2.05               | INIT              |                     |
| 43 | Portable B42 - Chesterton<br>Classroom - B42, East Wall            | DWO-061-043 | Drinking Fountain Bubbler | 2.47               | INIT              |                     |
| 44 | Portable B41 - Chesterton<br>Classroom - B41, East Wall            | DWO-061-044 | Drinking Fountain Bubbler | 2.37               | INIT              |                     |

### \*Action levels and color indication

Federal action level is above 15ppb (parts per billion). SDUSD uses an action level that is stricter and includes anything above 5 PPB. Items indicated in green are below District action level. Items indicated in yellow are above District action level. Items indicated in red are above both District and Federal action levels. Green indicates no action needed. Red/Yellow indicates action needed.

### \*\*Clearance actions

INIT=Inital result cleared no action needed. FLTR=Filter has been installed. PLMB=Plumbing work performed. RRC=Repeat and repeat-confirmation testing has been performed and both samples yielded results below District action level. RMOV=The drinking water outlet has been removed from service.