



Independent School District #197
1897 Delaware Avenue
Mendota Heights, MN 55118
Attn: Mr. Mark Fenton

RE: Short-Term Radon Monitoring
SITE: Garlough Elementary
DATE: November 2018

Dear Mark Fenton,

Field Environmental Consulting, Inc. (FIELD ENVIRONMENTAL) appreciates the opportunity to provide results for short-term radon monitoring conducted at Garlough Elementary.

Radon levels are measured in picocuries per liter or pCi/L. The Environmental Protection Agency (EPA) and the Minnesota Department of Health (MDH) action level for indoor radon is 4.0 pCi/L.

Radon monitoring was conducted using AccuStar® PicoCan 275 short-term open face charcoal canisters (registered device #AC-6048).

Forty (40) detectors were analyzed for radon concentration. All samples were below the action level of 4.0 pCi/L. No additional action necessary.

PREPARED and REVIEWED BY:

Field Environmental Consulting, Inc.

Amy Weinzierl (CSP #27824)
Environmental Health and Safety Manager
amy@fieldconsultinginc.com
952-746-5880

NRPP 105011 AL
NRSB ARL0007

EPA Method #402-R-92-004
Charcoal Canister
NRPP Device Code 6048
NRSB Device Code 10317

Laboratory Report for:

Property Tested:

Field Environmental Consulting, Inc.
8612 Eagle Creek Parkway
Savage MN 55378

19055 Garlough Elementary School
1740 Charlton St W
West St Paul MN 55118

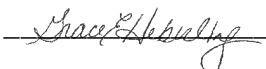
Log Number	Device Number	Test Exposure Duration:		Area Tested	Result (pCi/L)
3194423	3803089	11/05/2018 7:00 pm	11/08/2018 1:45 pm	First Floor Room 109 TV	1.3
3194424	3803183	11/05/2018 7:00 pm	11/08/2018 1:45 pm	First Floor Room 108 Sink	1.1
3194425	3803122	11/05/2018 7:00 pm	11/08/2018 1:45 pm	First Floor Room 107 Sink	1.2
3194426	3803130	11/05/2018 7:00 pm	11/08/2018 1:45 pm	First Floor Room 106 Sink	0.4
3194427	3803125	11/05/2018 7:00 pm	11/08/2018 1:45 pm	Floor 1 Room 105 Sink	0.6
3194428	3803126	11/05/2018 7:00 pm	11/08/2018 1:45 pm	First Floor Room 104 Sink	0.7
3194429	3803102	11/05/2018 7:00 pm	11/08/2018 1:45 pm	First Floor Room 103 Fridge Top	0.8
3194430	3803066	11/05/2018 7:00 pm	11/08/2018 1:45 pm	First Floor Room 102 Sink	0.7
3194431	3803105	11/05/2018 7:00 pm	11/08/2018 1:45 pm	First Floor Room 101 TV	0.6
3194432	3803121	11/05/2018 7:00 pm	11/08/2018 1:45 pm	First Floor Room 101 Office Computer	0.6

Comment: . Devices 3803120, 3803103 were not received with this datasheet.

missing during retrieval

Distributed by: Field Environmental Consulting, Inc.

Date Received: 11/13/2018 Date Logged: 11/13/2018 Date Analyzed: 11/14/2018 Date Reported: 11/14/2018

Report Reviewed By: 

Report Approved By: 

Disclaimer:

The uncertainty of this radon measurement is +/- 10 %. Factors contributing to uncertainty include statistical variations, daily and seasonal variations in radon concentrations, sample collection techniques and operation of the dwelling. Interference with test conditions may influence the test results.

This report may only be transferred to a third party in its entirety. Analytical results relate to the samples AS RECEIVED BY THE LABORATORY. Results shown on this report represent levels of radon gas measured between the dates shown in the room or area of the site identified above as "Property Tested". Incorrect information will affect results. The results may not be construed as either predictive or supportive of measurements conducted in any area of this structure at any other time. AccuStar Labs, its employees and agents are not responsible for the consequences of any action taken or not taken based upon the results reported or any verbal or written interpretation of the results.

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3194433	3803114	11/05/2018 7:30 pm	11/08/2018 2:00 pm	First Floor Room 115 Sink	0.6
3194434	3803127	11/05/2018 7:30 pm	11/08/2018 2:00 pm	First Floor Room 113 File Cabinet	1.0
3194435	3803194	11/05/2018 7:30 pm	11/08/2018 2:00 pm	First Floor Room 117 TV	0.8
3194436	3803115	11/05/2018 7:30 pm	11/08/2018 2:00 pm	First Floor Room 125 Sink	0.8
3194437	3803192	11/05/2018 7:30 pm	11/08/2018 2:00 pm	First Floor Room 127 Sink	0.4
3194438	3803068	11/05/2018 7:30 pm	11/08/2018 2:00 pm	First Floor Room 129 Sink	0.5
3194439	3803124	11/05/2018 7:30 pm	11/08/2018 2:00 pm	First Floor Room 131 Cabinet by Entry	1.5
3194440	3803108	11/05/2018 7:30 pm	11/08/2018 2:00 pm	First Floor Room 131B Desk	1.0
3194441	3803185	11/05/2018 7:30 pm	11/08/2018 2:00 pm	First Floor Room 135A/135E Desk	1.5
3194442	3803128	11/05/2018 8:00 pm	11/08/2018 2:30 pm	First Floor Room 137 Sink	< 0.4

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Report Reviewed By: *Shawn Price*

Report Approved By: *[Signature]*

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Log Number	Device Number	Test Exposure Duration:		Area Tested	Result (pCi/L)
3194443	3803117	11/05/2018 8:00 pm	11/08/2018 2:30 pm	First Floor Room 139 Sink	0.7
3194444	3803070	11/05/2018 8:00 pm	11/08/2018 2:30 pm	First Floor Room 141 Sink	0.4
3194445	3803110	11/05/2018 8:00 pm	11/08/2018 2:30 pm	First Floor Room 143 Sink	0.5
3194446	3803104	11/05/2018 8:00 pm	11/08/2018 2:30 pm	First Floor Room 138 Sink	1.0
3194447	3803101	11/05/2018 8:00 pm	11/08/2018 2:30 pm	First Floor Room 136 Sink	0.8
3194448	3803181	11/05/2018 8:00 pm	11/08/2018 2:30 pm	First Floor Room 134 Sink	0.9
3194449	3803188	11/05/2018 8:00 pm	11/08/2018 2:30 pm	First Floor Room 132 Sink	0.7
3194450	3803116	11/05/2018 8:00 pm	11/08/2018 2:30 pm	First Floor Room 130 Sink	0.9
3194451	3803113	11/05/2018 8:00 pm	11/08/2018 2:30 pm	First Floor Room 128D Bookcase	0.7
3194452	3803120	11/05/2018 8:30 pm	11/08/2018 2:45 pm	First Floor Room 128 Sink	0.4

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3194453	3803061	11/05/2018 8:30 pm	11/08/2018 2:45 pm	First Floor Room 128 NE Office Filing Cabinet	< 0.4
3194454	3803193	11/05/2018 8:30 pm	11/08/2018 2:45 pm	First Floor Room 126 Sink	0.5
3194455	3803082	11/05/2018 8:30 pm	11/08/2018 2:45 pm	First Floor Room 124 Sink	< 0.4
3194456	3803123	11/05/2018 8:30 pm	11/08/2018 2:45 pm	First Floor Room Cafeteria SE Bookcase	1.0
3194457	3803069	11/05/2018 8:30 pm	11/08/2018 2:45 pm	First Floor Room Staff Lounge Refrigerator	0.5
3194458	3803090	11/05/2018 8:30 pm	11/08/2018 2:45 pm	First Floor Room 112C Radiator	1.0
3194459	3803083	11/05/2018 9:00 pm	11/08/2018 3:00 pm	First Floor Room Stage Podium	< 0.4
3194460	3803062	11/05/2018 9:00 pm	11/08/2018 3:00 pm	First Floor Room Main Office Reception Desk	< 0.4
3194461	3803085	11/05/2018 9:00 pm	11/08/2018 3:00 pm	First Floor Room 111C Above Cabinet	0.5
3194462	3803086	11/05/2018 9:00 pm	11/08/2018 3:00 pm	First Floor Room Nurse Sink	< 0.4

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Garlough Elementary School
 First Floor
 Short-Term Radon Monitoring
 Project #19055



Short-Term Radon (November 2018)

- ◆ Radon < 4 pCi/L
- ◆ Radon ≥ 4 pCi/L
- ◆ Detector not found

