



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

RE: Short-Term Radon Monitoring
SITE: Heritage Middle School
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 Heritage Middle School.

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).

Fifty-one (51) 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 Heritage Middle School
121 Butler Ave W
West St Paul MN 55118

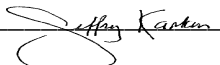
Log Number	Device Number	Test Exposure Duration:		Area Tested	Result (pCi/L)
3194463	3803251	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Flr Rm Opportunities for Boys Teacher Desk	< 0.4
3194464	3803203	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Staff Near 120 Large Table	< 0.4
3194465	3803249	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 122 Behind Smart Board	0.5
3194466	3803311	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 126 Behind Smart Board	0.4
3194467	3803248	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 125 Under Teacher Desk	0.4
3194468	3803247	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 123 Under Counter	< 0.4
3194469	3803250	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 121 Under Teacher Desk	0.5
3194470	3803321	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 128 Behind Smart Board	0.7
3194471	3803244	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 121 & 123 Under Desk	0.5
3194472	3803222	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 131 Teacher Desk	< 0.4

Comment: Device 3803246 & 3803485 were listed but not received. A copy of this report was emailed to mailbox@fieldconsultinginc.om. missing during retrieval

Test Performed By: Nicole Field

Distributed by: Field Environmental Consulting, Inc.

Date Received: 11/13/2018 Date Logged: 11/13/2018 Date Analyzed: 11/14/2018 Date Reported: 11/15/2018

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.

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3194473	3803236	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 142 Behind Smart Board	0.4
3194474	3803234	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 144 Behind Smart Board	0.6
3194475	3803235	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 146 Under Teacher Hutch	0.4
3194476	3803239	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 148 Behind Smart Board	0.7
3194477	3803238	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 145 Side of Cabinet	0.6
3194478	3803237	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 143 Under Counter	< 0.4
3194479	3803240	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 141 Behind Smart Board	0.4
3194480	3803233	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 140 Staff File Cabinet	< 0.4
3194481	3803481	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 140A Side Desk	< 0.4
3194482	3803482	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 140B Under Desk	< 0.4

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3194483	3803483	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 161 Behind Smart Board	0.9
3194484	3803484	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 160 Staff Cabinet	< 0.4
3194485	3803490	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 164 Behind Smart Board	0.6
3194486	3803489	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 166 Under Teacher Hutch	0.7
3194487	3803487	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 168 Behind Teacher Desk	0.5
3194488	3803486	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 165 Behind Smart Board	0.7
3194489	3803493	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 163 Under Counter	0.4
3194490	3803492	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 161G Side of Blue File Cabinet	< 0.4
3194491	3803491	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 160F Side of File Cabinet	0.5
3194492	3803496	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Media Under Left Desk	< 0.4

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3194493	3803500	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 152B Office Under Back Desk	1.0
3194494	3803497	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 170 Cafeteria Top of Audio Box	0.8
3194495	3803498	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Reception Under Center Desk	< 0.4
3194496	3803432	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Associate Principal Under Desk	< 0.4
3194497	3803431	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Secretary Office Under Desk	< 0.4
3194498	3803434	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Dean of Students Under Desk	< 0.4
3194499	3803439	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Emotional Health File Cabinet	< 0.4
3194500	3803440	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Office Mrs Moore File Cabinet	< 0.4
3194501	3803438	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 102G File Cabinet	< 0.4
3194502	3803437	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 102F File Cabinet	< 0.4

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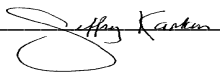
Log Number	Device Number	Test Exposure Duration:		Area Tested	Result (pCi/L)
3194503	3803436	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Nurse Office File Cabinet	0.5
3194504	3803499	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Nurse File Cabinet	0.5
3194505	3803488	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Gym 112 Column Ledge	0.6
3194506	3803435	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Gym 112 Column Ledge	0.6
3194507	3803495	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Union Offices Under Cabinet	0.6
3194508	3803494	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Office Cabinet	0.6
3194509	3803245	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Mens Locker Office Under Desk	0.4
3194510	3803252	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Gilrs Locker Office Under Desk	< 0.4
3194511	3803253	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room 160 Smart Board	< 0.4
3194512	3803254	11/05/2018 3:30 pm	11/08/2018 12:00 pm	First Floor Room Custodian Office Shelf	0.5

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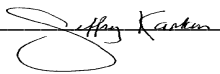
Log Number	Device Number	Test Exposure Duration:	Area Tested	Result (pCi/L)
3194513	3803255	11/05/2018 3:30 pm 11/08/2018 12:00 pm	First Floor Room Principal Office Behind TV	< 0.4

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