



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

RE: Short-Term Radon Monitoring
SITE: Henry Sibley High 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 Henry Sibley High 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-two (52) 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 Sibley High
1897 Delaware Ave
Mendota Heights MN 55118

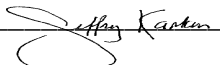
Log Number	Device Number	Test Exposure Duration:		Area Tested	Result (pCi/L)
3193134	3803214	11/05/2018 5:00 pm	11/08/2018 1:00 pm	First Floor Room D105 Trainer Office	< 0.4
3193135	3803384	11/05/2018 5:00 pm	11/08/2018 1:00 pm	First Floor Rm E111 Power Mech Eyeglass Shelf	0.5
3193136	3803204	11/05/2018 5:00 pm	11/08/2018 1:00 pm	Floor 1 Room E123 Woods Grey Shelf	0.5
3193137	3803207	11/05/2018 5:00 pm	11/08/2018 1:00 pm	First Floor Room E121 Office Near Server	0.5
3193138	3803205	11/05/2018 5:00 pm	11/08/2018 1:00 pm	First Floor Room E117 Graphics Mail Slot	1.0
3193139	3803326	11/05/2018 5:00 pm	11/08/2018 1:00 pm	First Floor Room E116 PLTW Lab Near Printer	0.6
3193140	3803312	11/05/2018 5:00 pm	11/08/2018 1:00 pm	First Floor Room E113 PLTW Flam Cab	< 0.4
3193141	3803390	11/05/2018 5:00 pm	11/08/2018 1:00 pm	First Floor Room D104 End Table	0.5
3193142	3803325	11/05/2018 5:00 pm	11/08/2018 1:15 pm	First Floor Room D101 Near Printer	0.6
3193143	3803220	11/05/2018 5:00 pm	11/08/2018 1:15 pm	First Floor Room D103 Top of Fridge	0.7

Comment: A copy of this report was emailed to mailbox@fieldconsultinginc.com.

Test Performed By: Amy Weinzierl

Distributed by: Field Environmental Consulting, Inc.

Date Received: 11/10/2018 Date Logged: 11/10/2018 Date Analyzed: 11/10/2018 Date Reported: 11/12/2018

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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3193144	3803327	11/05/2018 5:00 pm	11/08/2018 1:15 pm	First Floor Room D102 Near CD Plater	0.4
3193145	3803206	11/05/2018 5:00 pm	11/08/2018 1:15 pm	First Floor Room C102 Office Cabinet	0.4
3193146	3803208	11/05/2018 5:00 pm	11/08/2018 1:15 pm	First Floor Room C101 Shelf w/Phone	< 0.4
3193147	3803328	11/05/2018 5:00 pm	11/08/2018 1:15 pm	First Floor Room C101A Office Mail Slot	< 0.4
3193148	3803386	11/05/2018 5:00 pm	11/08/2018 1:15 pm	First Floor Room A119A Office Near Printer	0.8
3193149	3803383	11/05/2018 5:00 pm	11/08/2018 1:15 pm	First Floor Room A119 Near Green Lamp	0.9
3193150	3803381	11/05/2018 5:00 pm	11/08/2018 1:15 pm	First Floor Room A118 Cabinet	0.9
3193151	3803382	11/05/2018 5:00 pm	11/08/2018 1:15 pm	First Floor Room A117 Cabinet	0.9
3193152	3803209	11/05/2018 5:00 pm	11/08/2018 1:15 pm	First Floor Room A115 Cabinet	0.9
3193153	3803210	11/05/2018 5:00 pm	11/08/2018 1:30 pm	Floor Room A116 Near Phone	0.7

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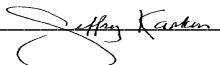
Log Number	Device Number	Test Exposure Duration:		Area Tested	Result (pCi/L)
3193154	3803313	11/05/2018 5:00 pm	11/08/2018 1:30 pm	First Floor Room A109 Cabinet	0.4
3193155	3803229	11/05/2018 5:00 pm	11/08/2018 1:30 pm	First Floor Room A114 Near Phone	0.8
3193156	3803329	11/05/2018 5:00 pm	11/08/2018 1:30 pm	First Floor Room A113 File Cabinet	0.9
3193157	3803330	11/05/2018 5:00 pm	11/08/2018 1:30 pm	First Floor Room A112 Black Shelf	0.8
3193158	3803228	11/05/2018 5:00 pm	11/08/2018 1:30 pm	First Floor Room A111 Brown Shelf	0.6
3193159	3803230	11/05/2018 5:00 pm	11/08/2018 1:30 pm	First Floor Room A126 Behind Wood Shelf	1.9
3193160	3803315	11/05/2018 5:00 pm	11/08/2018 1:30 pm	First Floor Room A125 LL Wood Shelf	0.7
3193161	3803316	11/05/2018 5:00 pm	11/08/2018 1:30 pm	First Floor Room A124 Near Phone	0.8
3193162	3803317	11/05/2018 5:00 pm	11/08/2018 1:30 pm	First Floor Room A123 Wood Shelf	1.0
3193163	3803318	11/05/2018 5:00 pm	11/08/2018 1:40 pm	First Floor Room A122 Interior Sill	0.9

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3193164	3803319	11/05/2018 5:00 pm	11/08/2018 1:40 pm	First Floor Room A121 Interior Sill	0.6
3193165	3803320	11/05/2018 5:00 pm	11/08/2018 1:40 pm	First Floor Room A140 Staff Offices Coat Rack	0.6
3193166	3803376	11/05/2018 5:00 pm	11/08/2018 1:40 pm	First Floor Room B103 Choir Shelf	0.9
3193167	3803385	11/05/2018 5:00 pm	11/08/2018 1:40 pm	First Floor Room B104 Band Slot	0.7
3193168	3803314	11/05/2018 5:00 pm	11/08/2018 1:40 pm	First Floor Room B107 Orchestra Slot	0.8
3193169	3803392	11/05/2018 5:00 pm	11/08/2018 1:40 pm	First Floor Room B139 Near Phone	0.4
3193170	3803391	11/05/2018 5:00 pm	11/08/2018 1:40 pm	First Floor Room B113 Office Shelf	0.5
3193171	3803393	11/05/2018 5:00 pm	11/08/2018 1:40 pm	First Floor Room B111 Office Shelf	< 0.4
3193172	3803332	11/05/2018 5:00 pm	11/08/2018 1:40 pm	First Floor Room B134 Office File Cabinet	0.6
3193173	3803334	11/05/2018 5:00 pm	11/08/2018 1:50 pm	First Floor Room B146 Office File Cabinet	< 0.4

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Shawn Price, Director of Laboratory Operations, AccuStar Labs

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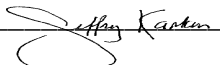
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3193174	3803331	11/05/2018 5:00 pm	11/08/2018 1:50 pm	First Floor Room B136 Near Phone	0.6
3193175	3803335	11/05/2018 5:00 pm	11/08/2018 1:50 pm	First Floor Room B142 White Shelf	0.5
3193176	3803336	11/05/2018 5:00 pm	11/08/2018 1:50 pm	First Floor Room B143 Office Wood Shelf	0.6
3193177	3803389	11/05/2018 5:00 pm	11/08/2018 1:50 pm	First Floor Room A104 Tech Office Grey Shelf	0.5
3193178	3803337	11/05/2018 5:00 pm	11/08/2018 1:50 pm	First Floor Room A100 Production Blue Cabinet	0.7
3193179	3803338	11/05/2018 5:00 pm	11/08/2018 1:50 pm	First Floor Room B100 Auditorium Left Speaker	0.6
3193180	3803339	11/05/2018 5:00 pm	11/08/2018 1:50 pm	First Floor Room B100 Auditorium Right Speaker	0.4
3193181	3803406	11/05/2018 5:00 pm	11/08/2018 1:50 pm	First Floor Room Cafeteria Aquafina	< 0.4
3193182	3803408	11/05/2018 5:00 pm	11/08/2018 1:50 pm	First Flr Rm D152 Locker Office Shelf near diplom	0.5
3193183	3803409	11/05/2018 5:00 pm	11/08/2018 2:15 pm	First Floor Room D155 Office Phone	0.4

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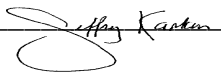
Log Number	Device Number	Test Exposure Duration:		Area Tested	Result (pCi/L)
3193184	3803407	11/05/2018 5:00 pm	11/08/2018 2:15 pm	First Floor Room D126 Office Back Microwave	< 0.4
3193185	3803405	11/05/2018 5:00 pm	11/08/2018 2:15 pm	First Floor Room A132 Maint Office Near Phone	0.4

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Sibley High 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

