

REPORT OF FINDINGS

INDOOR AIR QUALITY STUDY
CRYSTAL LAKE ELEMENTARY SCHOOL DISTRICT 47
RICHARD BERNOTAS MIDDLE SCHOOL
170 N OAK STREET
CRYSTAL LAKE, IL 60014

After Repair

February 18 – 22, 2025

PREPARED BY

PEPPER ENVIRONMENTAL TECHNOLOGIES, INC.
411 LAKE ZURICH ROAD, BARRINGTON, ILLINOIS 60010

FEBRUARY 22, 2025

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INTRODUCTION

Brief overview of the consultant's responsibilities:

Pepper Environmental Technologies, Inc. (PET) was contracted by Crystal Lake Elementary School District 47 representative, Mr. David Schuh, to perform a limited indoor air quality study within Room 32, 35 and Basement Girls P.E. Office (PE Office) at Richard Bernotas Middle School, located at 170 N. Oak St., Crystal Lake, Illinois 60014.

Dates air monitoring performed:

February 18, 2025, through February 22, 2025

Name of Crystal Lake Elementary School District 47 point of contact.

Mr. David Schuh
Director of Operations
Operations Center
221 Liberty Rd.
Crystal Lake, Illinois 60014
Phone (815) 788-5061

Name and address of rental equipment provider:

RAECO Rents
4340 Grove Ave
Gurnee, IL 60031
Phone: (866) 736-8347

TEST PERFORMED/SCOPE OF WORK

Direct read for hydrogen sulfide (H₂S) using portable 4-gas detector. All instruments calibrated before and after use. The respective calibration sheets are attached.

Substances, Media types, Methods of Analysis

Analysis	Media Type	Method/Model
Hydrogen Sulfide (H ₂ S)	Direct Read	RAE Systems, QRAE3 4-Gas Detector

Summary of Findings, Task and Sampling Locations

Analysis	Task	Location(s)
Hydrogen Sulfide (H ₂ S)	Readings collected every minute from the morning of February 18 th to the morning of February 22 nd 2025	Room 32, 35, and Basement Girls P.E. Office

SUMMARY OF DIRECT READ FINDINGS

Please find the attached tables containing the direct-read H₂S findings taken at Richard Bernotas Middle School in Crystal Lake, Illinois from Tuesday February 18th through Thursday February 20th, 2025. Each instruments' respective calibration certificates are also attached.

The direct readings suggest that H₂S is not likely pollutant sources in the area tested. All readings were effectively non-detectable for H₂S. See the attached "H₂S Monitoring Locations Map" for the individual device location. Synopses of the findings are as follows:

Hydrogen Sulfide

The findings in Rooms 32, 35, and PE Office through direct readings on the portable RAE Systems QRAE-3 instrument, were consistently non-detectable for H₂S. H₂S readings were detected at 0.0 parts per million (ppm) during the entire time of the study. These findings suggest that H₂S is not a likely pollutant source in Rooms 32, 35, and PE Office. All readings, taken at one (1) minute intervals, are attached.

CONCLUSIONS AND RECOMMENDATIONS

Based on our air monitoring results and data, we find that the indoor target locations (Room 32, 35, and Girls P.E. Office) appears to be safe for occupancy and is without elevated levels of airborne toxins associated with the constituent measured during this study. Based on the wide range of sensitivities that vary amongst occupants, PET recommends that Crystal Lake School District 47 continues:

- Using “green” cleaning agents to perform the daily housekeeping activities.
- Keeping exterior doors closed whenever possible.
- Regularly changing filters on heating, ventilation and air conditioning equipment.
- Consider employing a plumbing contractor to explore options for “routing out” the building’s various floor drains and traps.

CONFIDENTIALITY

Pepper Environmental Technologies, Inc. has treated all aspects of this study as strictly confidential.

This study was not intended to include every health hazard or exposure that may be present in a building; only those items specifically addressed in the report were evaluated. Results are based on conditions observed during our survey. Substantial changes in conditions, methods of operation, or materials used can alter the outcome of an environmental survey. If you have any questions concerning this study, please let us know.

Pepper Environmental Technologies Inc. has conducted this study in the interest of Crystal Lake Elementary School District 47 to assist in preventing occupant illness and in meeting environmental obligations. In this respect, we hope the results of this study are useful.

Respectfully submitted,

Pepper Environmental Technologies, Inc.



Brent Barth
Senior Project Manager

Forms Attached:

Sample Location Map, RAE Systems Direct-Read Findings Tables and Calibration Certificates

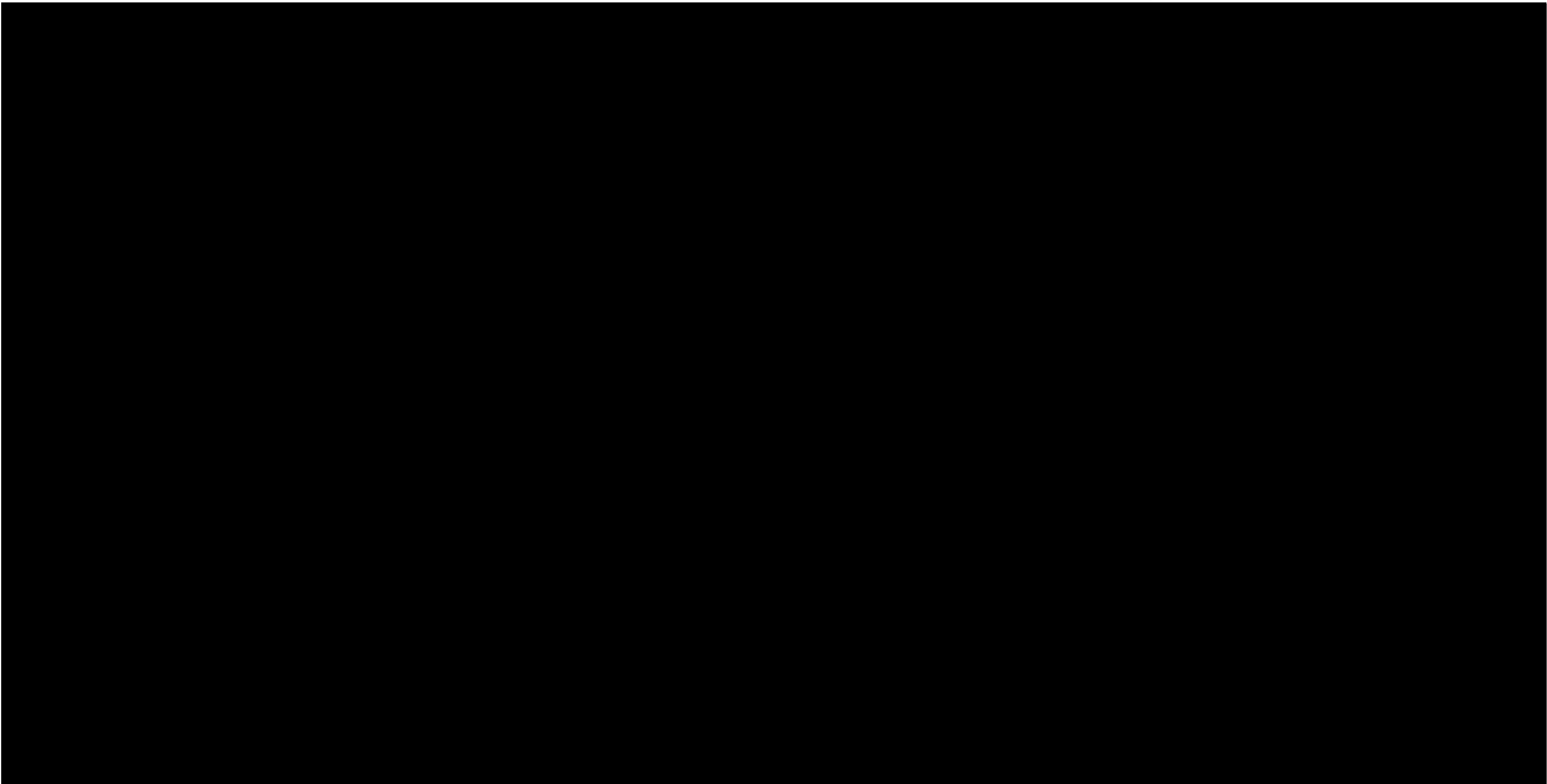
Attachment 1

Sample Location Map



FIRST LEVEL FLOOR PLAN

SCALE: 1" = 20'-0"



DLR Group

Architecture Engineering Planning Interiors

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REVISIONS

FIRST LEVEL FLOOR PLAN

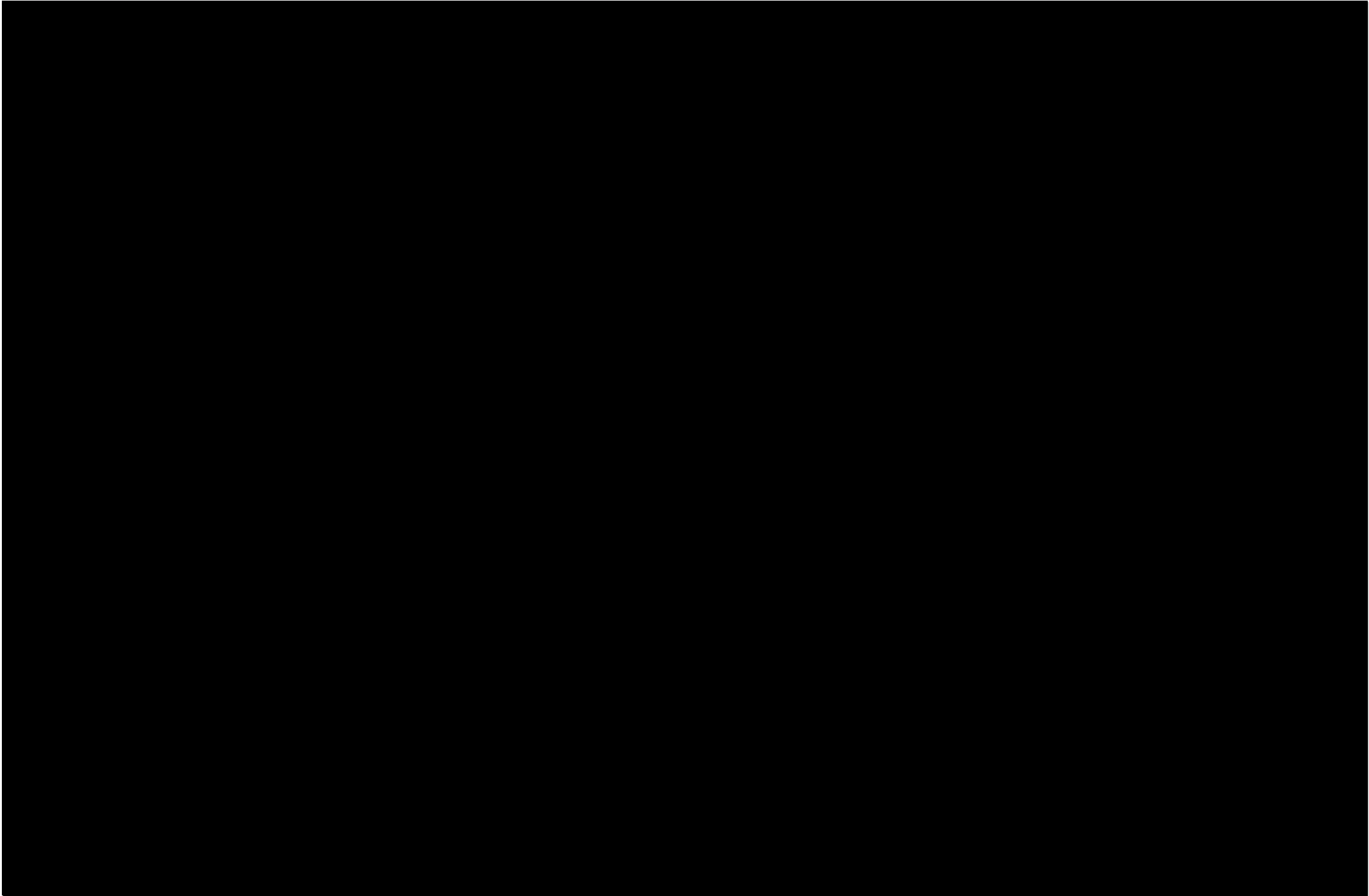
RICHARD BERNOTAS MIDDLE
2020 HEALTH/LIFE SAFETY WORK

RICHARD BERNOTAS MIDDLE
170 North Oak Street
Crystal Lake, IL 60014

DISTRICT ADDRESS
170 North Oak Street
Crystal Lake, IL 60014

FOR REFERENCE
ONLY

FEBRUARY 18 THROUGH 21, 2025 - H2S MONITORING LOCATIONS



Attachment 2

Print Out of Results and Calibrations sheets

Room 32 - Monitoring Results 2-18 and 2-21

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Index	Date/Time	H2S(ppm) (Gas)	H2S(ppm) (Min)	H2S(ppm) (Max)	H2S(ppm) (Avg)	H2S(ppm) (TWA)	H2S(ppm) (STEL)
1	2/21/2025 9:56	0	0	0	0	0	0
2	2/21/2025 9:55	0	0	0	0	0	0
3	2/21/2025 9:54	0	0	0	0	0	0
4	2/21/2025 9:53	0	0	0	0	0	0
5	2/21/2025 9:52	0	0	0	0	0	0
6	2/21/2025 9:51	0	0	0	0	0	0
7	2/21/2025 9:50	0	0	0	0	0	0
8	2/21/2025 9:49	0	0	0	0	0	0
9	2/21/2025 9:48	0	0	0	0	0	0
10	2/21/2025 9:47	0	0	0	0	0	0
11	2/21/2025 9:46	0	0	0	0	0	0
12	2/21/2025 9:45	0	0	0	0	0	0
13	2/21/2025 9:44	0	0	0	0	0	0
14	2/21/2025 9:43	0	0	0	0	0	0
15	2/21/2025 9:42	0	0	0	0	0	0
16	2/21/2025 9:41	0	0	0	0	0	0
17	2/21/2025 9:40	0	0	0	0	0	0
18	2/21/2025 9:39	0	0	0	0	0	0
19	2/21/2025 9:38	0	0	0	0	0	0
20	2/21/2025 9:37	0	0	0	0	0	0
21	2/21/2025 9:36	0	0	0	0	0	0
22	2/21/2025 9:35	0	0	0	0	0	0
23	2/21/2025 9:34	0	0	0	0	0	0
24	2/21/2025 9:33	0	0	0	0	0	0
25	2/21/2025 9:32	0	0	0	0	0	0
26	2/21/2025 9:31	0	0	0	0	0	0
27	2/21/2025 9:30	0	0	0	0	0	0
28	2/21/2025 9:29	0	0	0	0	0	0
29	2/21/2025 9:28	0	0	0	0	0	0
30	2/21/2025 9:27	0	0	0	0	0	0
31	2/21/2025 9:26	0	0	0	0	0	0
32	2/21/2025 9:25	0	0	0	0	0	0
33	2/21/2025 9:24	0	0	0	0	0	0
34	2/21/2025 9:23	0	0	0	0	0	0
35	2/21/2025 9:22	0	0	0	0	0	0
36	2/21/2025 9:21	0	0	0	0	0	0
37	2/21/2025 9:20	0	0	0	0	0	0
38	2/21/2025 9:19	0	0	0	0	0	0
39	2/21/2025 9:18	0	0	0	0	0	0
40	2/21/2025 9:17	0	0	0	0	0	0
41	2/21/2025 9:16	0	0	0	0	0	0

42	2/21/2025 9:15	0	0	0	0	0	0
43	2/21/2025 9:14	0	0	0	0	0	0
44	2/21/2025 9:13	0	0	0	0	0	0
45	2/21/2025 9:12	0	0	0	0	0	0
46	2/21/2025 9:11	0	0	0	0	0	0
47	2/21/2025 9:10	0	0	0	0	0	0
48	2/21/2025 9:09	0	0	0	0	0	0
49	2/21/2025 9:08	0	0	0	0	0	0
50	2/21/2025 9:07	0	0	0	0	0	0
51	2/21/2025 9:06	0	0	0	0	0	0
52	2/21/2025 9:05	0	0	0	0	0	0
53	2/21/2025 9:04	0	0	0	0	0	0
54	2/21/2025 9:03	0	0	0	0	0	0
55	2/21/2025 9:02	0	0	0	0	0	0
56	2/21/2025 9:01	0	0	0	0	0	0
57	2/21/2025 9:00	0	0	0	0	0	0
58	2/21/2025 8:59	0	0	0	0	0	0
59	2/21/2025 8:58	0	0	0	0	0	0
60	2/21/2025 8:57	0	0	0	0	0	0
61	2/21/2025 8:56	0	0	0	0	0	0
62	2/21/2025 8:55	0	0	0	0	0	0
63	2/21/2025 8:54	0	0	0	0	0	0
64	2/21/2025 8:53	0	0	0	0	0	0
65	2/21/2025 8:52	0	0	0	0	0	0
66	2/21/2025 8:51	0	0	0	0	0	0
67	2/21/2025 8:50	0	0	0	0	0	0
68	2/21/2025 8:49	0	0	0	0	0	0
69	2/21/2025 8:48	0	0	0	0	0	0
70	2/21/2025 8:47	0	0	0	0	0	0
71	2/21/2025 8:46	0	0	0	0	0	0
72	2/21/2025 8:45	0	0	0	0	0	0
73	2/21/2025 8:44	0	0	0	0	0	0
74	2/21/2025 8:43	0	0	0	0	0	0
75	2/21/2025 8:42	0	0	0	0	0	0
76	2/21/2025 8:41	0	0	0	0	0	0
77	2/21/2025 8:40	0	0	0	0	0	0
78	2/21/2025 8:39	0	0	0	0	0	0
79	2/21/2025 8:38	0	0	0	0	0	0
80	2/21/2025 8:37	0	0	0	0	0	0
81	2/21/2025 8:36	0	0	0	0	0	0
82	2/21/2025 8:35	0	0	0	0	0	0
83	2/21/2025 8:34	0	0	0	0	0	0
84	2/21/2025 8:33	0	0	0	0	0	0
85	2/21/2025 8:32	0	0	0	0	0	0

86	2/21/2025 8:31	0	0	0	0	0	0
87	2/21/2025 8:30	0	0	0	0	0	0
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89	2/21/2025 8:28	0	0	0	0	0	0
90	2/21/2025 8:27	0	0	0	0	0	0
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93	2/21/2025 8:24	0	0	0	0	0	0
94	2/21/2025 8:23	0	0	0	0	0	0
95	2/21/2025 8:22	0	0	0	0	0	0
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98	2/21/2025 8:19	0	0	0	0	0	0
99	2/21/2025 8:18	0	0	0	0	0	0
100	2/21/2025 8:17	0	0	0	0	0	0
101	2/21/2025 8:16	0	0	0	0	0	0
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106	2/21/2025 8:11	0	0	0	0	0	0
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108	2/21/2025 8:09	0	0	0	0	0	0
109	2/21/2025 8:08	0	0	0	0	0	0
110	2/21/2025 8:07	0	0	0	0	0	0
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112	2/21/2025 8:05	0	0	0	0	0	0
113	2/21/2025 8:04	0	0	0	0	0	0
114	2/21/2025 8:03	0	0	0	0	0	0
115	2/21/2025 8:02	0	0	0	0	0	0
116	2/21/2025 8:01	0	0	0	0	0	0
117	2/21/2025 8:00	0	0	0	0	0	0
118	2/21/2025 7:59	0	0	0	0	0	0
119	2/21/2025 7:58	0	0	0	0	0	0
120	2/21/2025 7:57	0	0	0	0	0	0
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125	2/21/2025 7:52	0	0	0	0	0	0
126	2/21/2025 7:51	0	0	0	0	0	0
127	2/21/2025 7:50	0	0	0	0	0	0
128	2/21/2025 7:49	0	0	0	0	0	0
129	2/21/2025 7:48	0	0	0	0	0	0

130	2/21/2025 7:47	0	0	0	0	0	0
131	2/21/2025 7:46	0	0	0	0	0	0
132	2/21/2025 7:45	0	0	0	0	0	0
133	2/21/2025 7:44	0	0	0	0	0	0
134	2/21/2025 7:43	0	0	0	0	0	0
135	2/21/2025 7:42	0	0	0	0	0	0
136	2/21/2025 7:41	0	0	0	0	0	0
137	2/21/2025 7:40	0	0	0	0	0	0
138	2/21/2025 7:39	0	0	0	0	0	0
139	2/21/2025 7:38	0	0	0	0	0	0
140	2/21/2025 7:37	0	0	0	0	0	0
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142	2/21/2025 7:35	0	0	0	0	0	0
143	2/21/2025 7:34	0	0	0	0	0	0
144	2/21/2025 7:33	0	0	0	0	0	0
145	2/21/2025 7:32	0	0	0	0	0	0
146	2/21/2025 7:31	0	0	0	0	0	0
147	2/21/2025 7:30	0	0	0	0	0	0
148	2/21/2025 7:29	0	0	0	0	0	0
149	2/21/2025 7:28	0	0	0	0	0	0
150	2/21/2025 7:27	0	0	0	0	0	0
151	2/21/2025 7:26	0	0	0	0	0	0
152	2/21/2025 7:25	0	0	0	0	0	0
153	2/21/2025 7:24	0	0	0	0	0	0
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166	2/21/2025 7:11	0	0	0	0	0	0
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169	2/21/2025 7:08	0	0	0	0	0	0
170	2/21/2025 7:07	0	0	0	0	0	0
171	2/21/2025 7:06	0	0	0	0	0	0
172	2/21/2025 7:05	0	0	0	0	0	0
173	2/21/2025 7:04	0	0	0	0	0	0

174	2/21/2025 7:03	0	0	0	0	0	0
175	2/21/2025 7:02	0	0	0	0	0	0
176	2/21/2025 7:01	0	0	0	0	0	0
177	2/21/2025 7:00	0	0	0	0	0	0
178	2/21/2025 6:59	0	0	0	0	0	0
179	2/21/2025 6:58	0	0	0	0	0	0
180	2/21/2025 6:57	0	0	0	0	0	0
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187	2/21/2025 6:50	0	0	0	0	0	0
188	2/21/2025 6:49	0	0	0	0	0	0
189	2/21/2025 6:48	0	0	0	0	0	0
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191	2/21/2025 6:46	0	0	0	0	0	0
192	2/21/2025 6:45	0	0	0	0	0	0
193	2/21/2025 6:44	0	0	0	0	0	0
194	2/21/2025 6:43	0	0	0	0	0	0
195	2/21/2025 6:42	0	0	0	0	0	0
196	2/21/2025 6:41	0	0	0	0	0	0
197	2/21/2025 6:40	0	0	0	0	0	0
198	2/21/2025 6:39	0	0	0	0	0	0
199	2/21/2025 6:38	0	0	0	0	0	0
200	2/21/2025 6:37	0	0	0	0	0	0
201	2/21/2025 6:36	0	0	0	0	0	0
202	2/21/2025 6:35	0	0	0	0	0	0
203	2/21/2025 6:34	0	0	0	0	0	0
204	2/21/2025 6:33	0	0	0	0	0	0
205	2/21/2025 6:32	0	0	0	0	0	0
206	2/21/2025 6:31	0	0	0	0	0	0
207	2/21/2025 6:30	0	0	0	0	0	0
208	2/21/2025 6:29	0	0	0	0	0	0
209	2/21/2025 6:28	0	0	0	0	0	0
210	2/21/2025 6:27	0	0	0	0	0	0
211	2/21/2025 6:26	0	0	0	0	0	0
212	2/21/2025 6:25	0	0	0	0	0	0
213	2/21/2025 6:24	0	0	0	0	0	0
214	2/21/2025 6:23	0	0	0	0	0	0
215	2/21/2025 6:22	0	0	0	0	0	0
216	2/21/2025 6:21	0	0	0	0	0	0
217	2/21/2025 6:20	0	0	0	0	0	0

218	2/21/2025 6:19	0	0	0	0	0	0
219	2/21/2025 6:18	0	0	0	0	0	0
220	2/21/2025 6:17	0	0	0	0	0	0
221	2/21/2025 6:16	0	0	0	0	0	0
222	2/21/2025 6:15	0	0	0	0	0	0
223	2/21/2025 6:14	0	0	0	0	0	0
224	2/21/2025 6:13	0	0	0	0	0	0
225	2/21/2025 6:12	0	0	0	0	0	0
226	2/21/2025 6:11	0	0	0	0	0	0
227	2/21/2025 6:10	0	0	0	0	0	0
228	2/21/2025 6:09	0	0	0	0	0	0
229	2/21/2025 6:08	0	0	0	0	0	0
230	2/21/2025 6:07	0	0	0	0	0	0
231	2/21/2025 6:06	0	0	0	0	0	0
232	2/21/2025 6:05	0	0	0	0	0	0
233	2/21/2025 6:04	0	0	0	0	0	0
234	2/21/2025 6:03	0	0	0	0	0	0
235	2/21/2025 6:02	0	0	0	0	0	0
236	2/21/2025 6:01	0	0	0	0	0	0
237	2/21/2025 6:00	0	0	0	0	0	0
238	2/21/2025 5:59	0	0	0	0	0	0
239	2/21/2025 5:58	0	0	0	0	0	0
240	2/21/2025 5:57	0	0	0	0	0	0
241	2/21/2025 5:56	0	0	0	0	0	0
242	2/21/2025 5:55	0	0	0	0	0	0
243	2/21/2025 5:54	0	0	0	0	0	0
244	2/21/2025 5:53	0	0	0	0	0	0
245	2/21/2025 5:52	0	0	0	0	0	0
246	2/21/2025 5:51	0	0	0	0	0	0
247	2/21/2025 5:50	0	0	0	0	0	0
248	2/21/2025 5:49	0	0	0	0	0	0
249	2/21/2025 5:48	0	0	0	0	0	0
250	2/21/2025 5:47	0	0	0	0	0	0
251	2/21/2025 5:46	0	0	0	0	0	0
252	2/21/2025 5:45	0	0	0	0	0	0
253	2/21/2025 5:44	0	0	0	0	0	0
254	2/21/2025 5:43	0	0	0	0	0	0
255	2/21/2025 5:42	0	0	0	0	0	0
256	2/21/2025 5:41	0	0	0	0	0	0
257	2/21/2025 5:40	0	0	0	0	0	0
258	2/21/2025 5:39	0	0	0	0	0	0
259	2/21/2025 5:38	0	0	0	0	0	0
260	2/21/2025 5:37	0	0	0	0	0	0
261	2/21/2025 5:36	0	0	0	0	0	0

262	2/21/2025 5:35	0	0	0	0	0	0
263	2/21/2025 5:34	0	0	0	0	0	0
264	2/21/2025 5:33	0	0	0	0	0	0
265	2/21/2025 5:32	0	0	0	0	0	0
266	2/21/2025 5:31	0	0	0	0	0	0
267	2/21/2025 5:30	0	0	0	0	0	0
268	2/21/2025 5:29	0	0	0	0	0	0
269	2/21/2025 5:28	0	0	0	0	0	0
270	2/21/2025 5:27	0	0	0	0	0	0
271	2/21/2025 5:26	0	0	0	0	0	0
272	2/21/2025 5:25	0	0	0	0	0	0
273	2/21/2025 5:24	0	0	0	0	0	0
274	2/21/2025 5:23	0	0	0	0	0	0
275	2/21/2025 5:22	0	0	0	0	0	0
276	2/21/2025 5:21	0	0	0	0	0	0
277	2/21/2025 5:20	0	0	0	0	0	0
278	2/21/2025 5:19	0	0	0	0	0	0
279	2/21/2025 5:18	0	0	0	0	0	0
280	2/21/2025 5:17	0	0	0	0	0	0
281	2/21/2025 5:16	0	0	0	0	0	0
282	2/21/2025 5:15	0	0	0	0	0	0
283	2/21/2025 5:14	0	0	0	0	0	0
284	2/21/2025 5:13	0	0	0	0	0	0
285	2/21/2025 5:12	0	0	0	0	0	0
286	2/21/2025 5:11	0	0	0	0	0	0
287	2/21/2025 5:10	0	0	0	0	0	0
288	2/21/2025 5:09	0	0	0	0	0	0
289	2/21/2025 5:08	0	0	0	0	0	0
290	2/21/2025 5:07	0	0	0	0	0	0
291	2/21/2025 5:06	0	0	0	0	0	0
292	2/21/2025 5:05	0	0	0	0	0	0
293	2/21/2025 5:04	0	0	0	0	0	0
294	2/21/2025 5:03	0	0	0	0	0	0
295	2/21/2025 5:02	0	0	0	0	0	0
296	2/21/2025 5:01	0	0	0	0	0	0
297	2/21/2025 5:00	0	0	0	0	0	0
298	2/21/2025 4:59	0	0	0	0	0	0
299	2/21/2025 4:58	0	0	0	0	0	0
300	2/21/2025 4:57	0	0	0	0	0	0
301	2/21/2025 4:56	0	0	0	0	0	0
302	2/21/2025 4:55	0	0	0	0	0	0
303	2/21/2025 4:54	0	0	0	0	0	0
304	2/21/2025 4:53	0	0	0	0	0	0
305	2/21/2025 4:52	0	0	0	0	0	0

306	2/21/2025 4:51	0	0	0	0	0	0
307	2/21/2025 4:50	0	0	0	0	0	0
308	2/21/2025 4:49	0	0	0	0	0	0
309	2/21/2025 4:48	0	0	0	0	0	0
310	2/21/2025 4:47	0	0	0	0	0	0
311	2/21/2025 4:46	0	0	0	0	0	0
312	2/21/2025 4:45	0	0	0	0	0	0
313	2/21/2025 4:44	0	0	0	0	0	0
314	2/21/2025 4:43	0	0	0	0	0	0
315	2/21/2025 4:42	0	0	0	0	0	0
316	2/21/2025 4:41	0	0	0	0	0	0
317	2/21/2025 4:40	0	0	0	0	0	0
318	2/21/2025 4:39	0	0	0	0	0	0
319	2/21/2025 4:38	0	0	0	0	0	0
320	2/21/2025 4:37	0	0	0	0	0	0
321	2/21/2025 4:36	0	0	0	0	0	0
322	2/21/2025 4:35	0	0	0	0	0	0
323	2/21/2025 4:34	0	0	0	0	0	0
324	2/21/2025 4:33	0	0	0	0	0	0
325	2/21/2025 4:32	0	0	0	0	0	0
326	2/21/2025 4:31	0	0	0	0	0	0
327	2/21/2025 4:30	0	0	0	0	0	0
328	2/21/2025 4:29	0	0	0	0	0	0
329	2/21/2025 4:28	0	0	0	0	0	0
330	2/21/2025 4:27	0	0	0	0	0	0
331	2/21/2025 4:26	0	0	0	0	0	0
332	2/21/2025 4:25	0	0	0	0	0	0
333	2/21/2025 4:24	0	0	0	0	0	0
334	2/21/2025 4:23	0	0	0	0	0	0
335	2/21/2025 4:22	0	0	0	0	0	0
336	2/21/2025 4:21	0	0	0	0	0	0
337	2/21/2025 4:20	0	0	0	0	0	0
338	2/21/2025 4:19	0	0	0	0	0	0
339	2/21/2025 4:18	0	0	0	0	0	0
340	2/21/2025 4:17	0	0	0	0	0	0
341	2/21/2025 4:16	0	0	0	0	0	0
342	2/21/2025 4:15	0	0	0	0	0	0
343	2/21/2025 4:14	0	0	0	0	0	0
344	2/21/2025 4:13	0	0	0	0	0	0
345	2/21/2025 4:12	0	0	0	0	0	0
346	2/21/2025 4:11	0	0	0	0	0	0
347	2/21/2025 4:10	0	0	0	0	0	0
348	2/21/2025 4:09	0	0	0	0	0	0
349	2/21/2025 4:08	0	0	0	0	0	0

350	2/21/2025 4:07	0	0	0	0	0	0
351	2/21/2025 4:06	0	0	0	0	0	0
352	2/21/2025 4:05	0	0	0	0	0	0
353	2/21/2025 4:04	0	0	0	0	0	0
354	2/21/2025 4:03	0	0	0	0	0	0
355	2/21/2025 4:02	0	0	0	0	0	0
356	2/21/2025 4:01	0	0	0	0	0	0
357	2/21/2025 4:00	0	0	0	0	0	0
358	2/21/2025 3:59	0	0	0	0	0	0
359	2/21/2025 3:58	0	0	0	0	0	0
360	2/21/2025 3:57	0	0	0	0	0	0
361	2/21/2025 3:56	0	0	0	0	0	0
362	2/21/2025 3:55	0	0	0	0	0	0
363	2/21/2025 3:54	0	0	0	0	0	0
364	2/21/2025 3:53	0	0	0	0	0	0
365	2/21/2025 3:52	0	0	0	0	0	0
366	2/21/2025 3:51	0	0	0	0	0	0
367	2/21/2025 3:50	0	0	0	0	0	0
368	2/21/2025 3:49	0	0	0	0	0	0
369	2/21/2025 3:48	0	0	0	0	0	0
370	2/21/2025 3:47	0	0	0	0	0	0
371	2/21/2025 3:46	0	0	0	0	0	0
372	2/21/2025 3:45	0	0	0	0	0	0
373	2/21/2025 3:44	0	0	0	0	0	0
374	2/21/2025 3:43	0	0	0	0	0	0
375	2/21/2025 3:42	0	0	0	0	0	0
376	2/21/2025 3:41	0	0	0	0	0	0
377	2/21/2025 3:40	0	0	0	0	0	0
378	2/21/2025 3:39	0	0	0	0	0	0
379	2/21/2025 3:38	0	0	0	0	0	0
380	2/21/2025 3:37	0	0	0	0	0	0
381	2/21/2025 3:36	0	0	0	0	0	0
382	2/21/2025 3:35	0	0	0	0	0	0
383	2/21/2025 3:34	0	0	0	0	0	0
384	2/21/2025 3:33	0	0	0	0	0	0
385	2/21/2025 3:32	0	0	0	0	0	0
386	2/21/2025 3:31	0	0	0	0	0	0
387	2/21/2025 3:30	0	0	0	0	0	0
388	2/21/2025 3:29	0	0	0	0	0	0
389	2/21/2025 3:28	0	0	0	0	0	0
390	2/21/2025 3:27	0	0	0	0	0	0
391	2/21/2025 3:26	0	0	0	0	0	0
392	2/21/2025 3:25	0	0	0	0	0	0
393	2/21/2025 3:24	0	0	0	0	0	0

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396	2/21/2025 3:21	0	0	0	0	0	0
397	2/21/2025 3:20	0	0	0	0	0	0
398	2/21/2025 3:19	0	0	0	0	0	0
399	2/21/2025 3:18	0	0	0	0	0	0
400	2/21/2025 3:17	0	0	0	0	0	0
401	2/21/2025 3:16	0	0	0	0	0	0
402	2/21/2025 3:15	0	0	0	0	0	0
403	2/21/2025 3:14	0	0	0	0	0	0
404	2/21/2025 3:13	0	0	0	0	0	0
405	2/21/2025 3:12	0	0	0	0	0	0
406	2/21/2025 3:11	0	0	0	0	0	0
407	2/21/2025 3:10	0	0	0	0	0	0
408	2/21/2025 3:09	0	0	0	0	0	0
409	2/21/2025 3:08	0	0	0	0	0	0
410	2/21/2025 3:07	0	0	0	0	0	0
411	2/21/2025 3:06	0	0	0	0	0	0
412	2/21/2025 3:05	0	0	0	0	0	0
413	2/21/2025 3:04	0	0	0	0	0	0
414	2/21/2025 3:03	0	0	0	0	0	0
415	2/21/2025 3:02	0	0	0	0	0	0
416	2/21/2025 3:01	0	0	0	0	0	0
417	2/21/2025 3:00	0	0	0	0	0	0
418	2/21/2025 2:59	0	0	0	0	0	0
419	2/21/2025 2:58	0	0	0	0	0	0
420	2/21/2025 2:57	0	0	0	0	0	0
421	2/21/2025 2:56	0	0	0	0	0	0
422	2/21/2025 2:55	0	0	0	0	0	0
423	2/21/2025 2:54	0	0	0	0	0	0
424	2/21/2025 2:53	0	0	0	0	0	0
425	2/21/2025 2:52	0	0	0	0	0	0
426	2/21/2025 2:51	0	0	0	0	0	0
427	2/21/2025 2:50	0	0	0	0	0	0
428	2/21/2025 2:49	0	0	0	0	0	0
429	2/21/2025 2:48	0	0	0	0	0	0
430	2/21/2025 2:47	0	0	0	0	0	0
431	2/21/2025 2:46	0	0	0	0	0	0
432	2/21/2025 2:45	0	0	0	0	0	0
433	2/21/2025 2:44	0	0	0	0	0	0
434	2/21/2025 2:43	0	0	0	0	0	0
435	2/21/2025 2:42	0	0	0	0	0	0
436	2/21/2025 2:41	0	0	0	0	0	0
437	2/21/2025 2:40	0	0	0	0	0	0

438	2/21/2025 2:39	0	0	0	0	0	0
439	2/21/2025 2:38	0	0	0	0	0	0
440	2/21/2025 2:37	0	0	0	0	0	0
441	2/21/2025 2:36	0	0	0	0	0	0
442	2/21/2025 2:35	0	0	0	0	0	0
443	2/21/2025 2:34	0	0	0	0	0	0
444	2/21/2025 2:33	0	0	0	0	0	0
445	2/21/2025 2:32	0	0	0	0	0	0
446	2/21/2025 2:31	0	0	0	0	0	0
447	2/21/2025 2:30	0	0	0	0	0	0
448	2/21/2025 2:29	0	0	0	0	0	0
449	2/21/2025 2:28	0	0	0	0	0	0
450	2/21/2025 2:27	0	0	0	0	0	0
451	2/21/2025 2:26	0	0	0	0	0	0
452	2/21/2025 2:25	0	0	0	0	0	0
453	2/21/2025 2:24	0	0	0	0	0	0
454	2/21/2025 2:23	0	0	0	0	0	0
455	2/21/2025 2:22	0	0	0	0	0	0
456	2/21/2025 2:21	0	0	0	0	0	0
457	2/21/2025 2:20	0	0	0	0	0	0
458	2/21/2025 2:19	0	0	0	0	0	0
459	2/21/2025 2:18	0	0	0	0	0	0
460	2/21/2025 2:17	0	0	0	0	0	0
461	2/21/2025 2:16	0	0	0	0	0	0
462	2/21/2025 2:15	0	0	0	0	0	0
463	2/21/2025 2:14	0	0	0	0	0	0
464	2/21/2025 2:13	0	0	0	0	0	0
465	2/21/2025 2:12	0	0	0	0	0	0
466	2/21/2025 2:11	0	0	0	0	0	0
467	2/21/2025 2:10	0	0	0	0	0	0
468	2/21/2025 2:09	0	0	0	0	0	0
469	2/21/2025 2:08	0	0	0	0	0	0
470	2/21/2025 2:07	0	0	0	0	0	0
471	2/21/2025 2:06	0	0	0	0	0	0
472	2/21/2025 2:05	0	0	0	0	0	0
473	2/21/2025 2:04	0	0	0	0	0	0
474	2/21/2025 2:03	0	0	0	0	0	0
475	2/21/2025 2:02	0	0	0	0	0	0
476	2/21/2025 2:01	0	0	0	0	0	0
477	2/21/2025 2:00	0	0	0	0	0	0
478	2/21/2025 1:59	0	0	0	0	0	0
479	2/21/2025 1:58	0	0	0	0	0	0
480	2/21/2025 1:57	0	0	0	0	0	0
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482	2/21/2025 1:55	0	0	0	0	0	0
483	2/21/2025 1:54	0	0	0	0	0	0
484	2/21/2025 1:53	0	0	0	0	0	0
485	2/21/2025 1:52	0	0	0	0	0	0
486	2/21/2025 1:51	0	0	0	0	0	0
487	2/21/2025 1:50	0	0	0	0	0	0
488	2/21/2025 1:49	0	0	0	0	0	0
489	2/21/2025 1:48	0	0	0	0	0	0
490	2/21/2025 1:47	0	0	0	0	0	0
491	2/21/2025 1:46	0	0	0	0	0	0
492	2/21/2025 1:45	0	0	0	0	0	0
493	2/21/2025 1:44	0	0	0	0	0	0
494	2/21/2025 1:43	0	0	0	0	0	0
495	2/21/2025 1:42	0	0	0	0	0	0
496	2/21/2025 1:41	0	0	0	0	0	0
497	2/21/2025 1:40	0	0	0	0	0	0
498	2/21/2025 1:39	0	0	0	0	0	0
499	2/21/2025 1:38	0	0	0	0	0	0
500	2/21/2025 1:37	0	0	0	0	0	0
501	2/21/2025 1:36	0	0	0	0	0	0
502	2/21/2025 1:35	0	0	0	0	0	0
503	2/21/2025 1:34	0	0	0	0	0	0
504	2/21/2025 1:33	0	0	0	0	0	0
505	2/21/2025 1:32	0	0	0	0	0	0
506	2/21/2025 1:31	0	0	0	0	0	0
507	2/21/2025 1:30	0	0	0	0	0	0
508	2/21/2025 1:29	0	0	0	0	0	0
509	2/21/2025 1:28	0	0	0	0	0	0
510	2/21/2025 1:27	0	0	0	0	0	0
511	2/21/2025 1:26	0	0	0	0	0	0
512	2/21/2025 1:25	0	0	0	0	0	0
513	2/21/2025 1:24	0	0	0	0	0	0
514	2/21/2025 1:23	0	0	0	0	0	0
515	2/21/2025 1:22	0	0	0	0	0	0
516	2/21/2025 1:21	0	0	0	0	0	0
517	2/21/2025 1:20	0	0	0	0	0	0
518	2/21/2025 1:19	0	0	0	0	0	0
519	2/21/2025 1:18	0	0	0	0	0	0
520	2/21/2025 1:17	0	0	0	0	0	0
521	2/21/2025 1:16	0	0	0	0	0	0
522	2/21/2025 1:15	0	0	0	0	0	0
523	2/21/2025 1:14	0	0	0	0	0	0
524	2/21/2025 1:13	0	0	0	0	0	0
525	2/21/2025 1:12	0	0	0	0	0	0

526	2/21/2025 1:11	0	0	0	0	0	0
527	2/21/2025 1:10	0	0	0	0	0	0
528	2/21/2025 1:09	0	0	0	0	0	0
529	2/21/2025 1:08	0	0	0	0	0	0
530	2/21/2025 1:07	0	0	0	0	0	0
531	2/21/2025 1:06	0	0	0	0	0	0
532	2/21/2025 1:05	0	0	0	0	0	0
533	2/21/2025 1:04	0	0	0	0	0	0
534	2/21/2025 1:03	0	0	0	0	0	0
535	2/21/2025 1:02	0	0	0	0	0	0
536	2/21/2025 1:01	0	0	0	0	0	0
537	2/21/2025 1:00	0	0	0	0	0	0
538	2/21/2025 0:59	0	0	0	0	0	0
539	2/21/2025 0:58	0	0	0	0	0	0
540	2/21/2025 0:57	0	0	0	0	0	0
541	2/21/2025 0:56	0	0	0	0	0	0
542	2/21/2025 0:55	0	0	0	0	0	0
543	2/21/2025 0:54	0	0	0	0	0	0
544	2/21/2025 0:53	0	0	0	0	0	0
545	2/21/2025 0:52	0	0	0	0	0	0
546	2/21/2025 0:51	0	0	0	0	0	0
547	2/21/2025 0:50	0	0	0	0	0	0
548	2/21/2025 0:49	0	0	0	0	0	0
549	2/21/2025 0:48	0	0	0	0	0	0
550	2/21/2025 0:47	0	0	0	0	0	0
551	2/21/2025 0:46	0	0	0	0	0	0
552	2/21/2025 0:45	0	0	0	0	0	0
553	2/21/2025 0:44	0	0	0	0	0	0
554	2/21/2025 0:43	0	0	0	0	0	0
555	2/21/2025 0:42	0	0	0	0	0	0
556	2/21/2025 0:41	0	0	0	0	0	0
557	2/21/2025 0:40	0	0	0	0	0	0
558	2/21/2025 0:39	0	0	0	0	0	0
559	2/21/2025 0:38	0	0	0	0	0	0
560	2/21/2025 0:37	0	0	0	0	0	0
561	2/21/2025 0:36	0	0	0	0	0	0
562	2/21/2025 0:35	0	0	0	0	0	0
563	2/21/2025 0:34	0	0	0	0	0	0
564	2/21/2025 0:33	0	0	0	0	0	0
565	2/21/2025 0:32	0	0	0	0	0	0
566	2/21/2025 0:31	0	0	0	0	0	0
567	2/21/2025 0:30	0	0	0	0	0	0
568	2/21/2025 0:29	0	0	0	0	0	0
569	2/21/2025 0:28	0	0	0	0	0	0

570	2/21/2025 0:27	0	0	0	0	0	0
571	2/21/2025 0:26	0	0	0	0	0	0
572	2/21/2025 0:25	0	0	0	0	0	0
573	2/21/2025 0:24	0	0	0	0	0	0
574	2/21/2025 0:23	0	0	0	0	0	0
575	2/21/2025 0:22	0	0	0	0	0	0
576	2/21/2025 0:21	0	0	0	0	0	0
577	2/21/2025 0:20	0	0	0	0	0	0
578	2/21/2025 0:19	0	0	0	0	0	0
579	2/21/2025 0:18	0	0	0	0	0	0
580	2/21/2025 0:17	0	0	0	0	0	0
581	2/21/2025 0:16	0	0	0	0	0	0
582	2/21/2025 0:15	0	0	0	0	0	0
583	2/21/2025 0:14	0	0	0	0	0	0
584	2/21/2025 0:13	0	0	0	0	0	0
585	2/21/2025 0:12	0	0	0	0	0	0
586	2/21/2025 0:11	0	0	0	0	0	0
587	2/21/2025 0:10	0	0	0	0	0	0
588	2/21/2025 0:09	0	0	0	0	0	0
589	2/21/2025 0:08	0	0	0	0	0	0
590	2/21/2025 0:07	0	0	0	0	0	0
591	2/21/2025 0:06	0	0	0	0	0	0
592	2/21/2025 0:05	0	0	0	0	0	0
593	2/21/2025 0:04	0	0	0	0	0	0
594	2/21/2025 0:03	0	0	0	0	0	0
595	2/21/2025 0:02	0	0	0	0	0	0
596	2/21/2025 0:01	0	0	0	0	0	0
597	2/21/2025 0:00	0	0	0	0	0	0
598	2/20/2025 23:59	0	0	0	0	0	0
599	2/20/2025 23:58	0	0	0	0	0	0
600	2/20/2025 23:57	0	0	0	0	0	0
601	2/20/2025 23:56	0	0	0	0	0	0
602	2/20/2025 23:55	0	0	0	0	0	0
603	2/20/2025 23:54	0	0	0	0	0	0
604	2/20/2025 23:53	0	0	0	0	0	0
605	2/20/2025 23:52	0	0	0	0	0	0
606	2/20/2025 23:51	0	0	0	0	0	0
607	2/20/2025 23:50	0	0	0	0	0	0
608	2/20/2025 23:49	0	0	0	0	0	0
609	2/20/2025 23:48	0	0	0	0	0	0
610	2/20/2025 23:47	0	0	0	0	0	0
611	2/20/2025 23:46	0	0	0	0	0	0
612	2/20/2025 23:45	0	0	0	0	0	0
613	2/20/2025 23:44	0	0	0	0	0	0

614	2/20/2025 23:43	0	0	0	0	0	0
615	2/20/2025 23:42	0	0	0	0	0	0
616	2/20/2025 23:41	0	0	0	0	0	0
617	2/20/2025 23:40	0	0	0	0	0	0
618	2/20/2025 23:39	0	0	0	0	0	0
619	2/20/2025 23:38	0	0	0	0	0	0
620	2/20/2025 23:37	0	0	0	0	0	0
621	2/20/2025 23:36	0	0	0	0	0	0
622	2/20/2025 23:35	0	0	0	0	0	0
623	2/20/2025 23:34	0	0	0	0	0	0
624	2/20/2025 23:33	0	0	0	0	0	0
625	2/20/2025 23:32	0	0	0	0	0	0
626	2/20/2025 23:31	0	0	0	0	0	0
627	2/20/2025 23:30	0	0	0	0	0	0
628	2/20/2025 23:29	0	0	0	0	0	0
629	2/20/2025 23:28	0	0	0	0	0	0
630	2/20/2025 23:27	0	0	0	0	0	0
631	2/20/2025 23:26	0	0	0	0	0	0
632	2/20/2025 23:25	0	0	0	0	0	0
633	2/20/2025 23:24	0	0	0	0	0	0
634	2/20/2025 23:23	0	0	0	0	0	0
635	2/20/2025 23:22	0	0	0	0	0	0
636	2/20/2025 23:21	0	0	0	0	0	0
637	2/20/2025 23:20	0	0	0	0	0	0
638	2/20/2025 23:19	0	0	0	0	0	0
639	2/20/2025 23:18	0	0	0	0	0	0
640	2/20/2025 23:17	0	0	0	0	0	0
641	2/20/2025 23:16	0	0	0	0	0	0
642	2/20/2025 23:15	0	0	0	0	0	0
643	2/20/2025 23:14	0	0	0	0	0	0
644	2/20/2025 23:13	0	0	0	0	0	0
645	2/20/2025 23:12	0	0	0	0	0	0
646	2/20/2025 23:11	0	0	0	0	0	0
647	2/20/2025 23:10	0	0	0	0	0	0
648	2/20/2025 23:09	0	0	0	0	0	0
649	2/20/2025 23:08	0	0	0	0	0	0
650	2/20/2025 23:07	0	0	0	0	0	0
651	2/20/2025 23:06	0	0	0	0	0	0
652	2/20/2025 23:05	0	0	0	0	0	0
653	2/20/2025 23:04	0	0	0	0	0	0
654	2/20/2025 23:03	0	0	0	0	0	0
655	2/20/2025 23:02	0	0	0	0	0	0
656	2/20/2025 23:01	0	0	0	0	0	0
657	2/20/2025 23:00	0	0	0	0	0	0

658	2/20/2025 22:59	0	0	0	0	0	0
659	2/20/2025 22:58	0	0	0	0	0	0
660	2/20/2025 22:57	0	0	0	0	0	0
661	2/20/2025 22:56	0	0	0	0	0	0
662	2/20/2025 22:55	0	0	0	0	0	0
663	2/20/2025 22:54	0	0	0	0	0	0
664	2/20/2025 22:53	0	0	0	0	0	0
665	2/20/2025 22:52	0	0	0	0	0	0
666	2/20/2025 22:51	0	0	0	0	0	0
667	2/20/2025 22:50	0	0	0	0	0	0
668	2/20/2025 22:49	0	0	0	0	0	0
669	2/20/2025 22:48	0	0	0	0	0	0
670	2/20/2025 22:47	0	0	0	0	0	0
671	2/20/2025 22:46	0	0	0	0	0	0
672	2/20/2025 22:45	0	0	0	0	0	0
673	2/20/2025 22:44	0	0	0	0	0	0
674	2/20/2025 22:43	0	0	0	0	0	0
675	2/20/2025 22:42	0	0	0	0	0	0
676	2/20/2025 22:41	0	0	0	0	0	0
677	2/20/2025 22:40	0	0	0	0	0	0
678	2/20/2025 22:39	0	0	0	0	0	0
679	2/20/2025 22:38	0	0	0	0	0	0
680	2/20/2025 22:37	0	0	0	0	0	0
681	2/20/2025 22:36	0	0	0	0	0	0
682	2/20/2025 22:35	0	0	0	0	0	0
683	2/20/2025 22:34	0	0	0	0	0	0
684	2/20/2025 22:33	0	0	0	0	0	0
685	2/20/2025 22:32	0	0	0	0	0	0
686	2/20/2025 22:31	0	0	0	0	0	0
687	2/20/2025 22:30	0	0	0	0	0	0
688	2/20/2025 22:29	0	0	0	0	0	0
689	2/20/2025 22:28	0	0	0	0	0	0
690	2/20/2025 22:27	0	0	0	0	0	0
691	2/20/2025 22:26	0	0	0	0	0	0
692	2/20/2025 22:25	0	0	0	0	0	0
693	2/20/2025 22:24	0	0	0	0	0	0
694	2/20/2025 22:23	0	0	0	0	0	0
695	2/20/2025 22:22	0	0	0	0	0	0
696	2/20/2025 22:21	0	0	0	0	0	0
697	2/20/2025 22:20	0	0	0	0	0	0
698	2/20/2025 22:19	0	0	0	0	0	0
699	2/20/2025 22:18	0	0	0	0	0	0
700	2/20/2025 22:17	0	0	0	0	0	0
701	2/20/2025 22:16	0	0	0	0	0	0

702	2/20/2025 22:15	0	0	0	0	0	0
703	2/20/2025 22:14	0	0	0	0	0	0
704	2/20/2025 22:13	0	0	0	0	0	0
705	2/20/2025 22:12	0	0	0	0	0	0
706	2/20/2025 22:11	0	0	0	0	0	0
707	2/20/2025 22:10	0	0	0	0	0	0
708	2/20/2025 22:09	0	0	0	0	0	0
709	2/20/2025 22:08	0	0	0	0	0	0
710	2/20/2025 22:07	0	0	0	0	0	0
711	2/20/2025 22:06	0	0	0	0	0	0
712	2/20/2025 22:05	0	0	0	0	0	0
713	2/20/2025 22:04	0	0	0	0	0	0
714	2/20/2025 22:03	0	0	0	0	0	0
715	2/20/2025 22:02	0	0	0	0	0	0
716	2/20/2025 22:01	0	0	0	0	0	0
717	2/20/2025 22:00	0	0	0	0	0	0
718	2/20/2025 21:59	0	0	0	0	0	0
719	2/20/2025 21:58	0	0	0	0	0	0
720	2/20/2025 21:57	0	0	0	0	0	0
721	2/20/2025 21:56	0	0	0	0	0	0
722	2/20/2025 21:55	0	0	0	0	0	0
723	2/20/2025 21:54	0	0	0	0	0	0
724	2/20/2025 21:53	0	0	0	0	0	0
725	2/20/2025 21:52	0	0	0	0	0	0
726	2/20/2025 21:51	0	0	0	0	0	0
727	2/20/2025 21:50	0	0	0	0	0	0
728	2/20/2025 21:49	0	0	0	0	0	0
729	2/20/2025 21:48	0	0	0	0	0	0
730	2/20/2025 21:47	0	0	0	0	0	0
731	2/20/2025 21:46	0	0	0	0	0	0
732	2/20/2025 21:45	0	0	0	0	0	0
733	2/20/2025 21:44	0	0	0	0	0	0
734	2/20/2025 21:43	0	0	0	0	0	0
735	2/20/2025 21:42	0	0	0	0	0	0
736	2/20/2025 21:41	0	0	0	0	0	0
737	2/20/2025 21:40	0	0	0	0	0	0
738	2/20/2025 21:39	0	0	0	0	0	0
739	2/20/2025 21:38	0	0	0	0	0	0
740	2/20/2025 21:37	0	0	0	0	0	0
741	2/20/2025 21:36	0	0	0	0	0	0
742	2/20/2025 21:35	0	0	0	0	0	0
743	2/20/2025 21:34	0	0	0	0	0	0
744	2/20/2025 21:33	0	0	0	0	0	0
745	2/20/2025 21:32	0	0	0	0	0	0

746	2/20/2025 21:31	0	0	0	0	0	0
747	2/20/2025 21:30	0	0	0	0	0	0
748	2/20/2025 21:29	0	0	0	0	0	0
749	2/20/2025 21:28	0	0	0	0	0	0
750	2/20/2025 21:27	0	0	0	0	0	0
751	2/20/2025 21:26	0	0	0	0	0	0
752	2/20/2025 21:25	0	0	0	0	0	0
753	2/20/2025 21:24	0	0	0	0	0	0
754	2/20/2025 21:23	0	0	0	0	0	0
755	2/20/2025 21:22	0	0	0	0	0	0
756	2/20/2025 21:21	0	0	0	0	0	0
757	2/20/2025 21:20	0	0	0	0	0	0
758	2/20/2025 21:19	0	0	0	0	0	0
759	2/20/2025 21:18	0	0	0	0	0	0
760	2/20/2025 21:17	0	0	0	0	0	0
761	2/20/2025 21:16	0	0	0	0	0	0
762	2/20/2025 21:15	0	0	0	0	0	0
763	2/20/2025 21:14	0	0	0	0	0	0
764	2/20/2025 21:13	0	0	0	0	0	0
765	2/20/2025 21:12	0	0	0	0	0	0
766	2/20/2025 21:11	0	0	0	0	0	0
767	2/20/2025 21:10	0	0	0	0	0	0
768	2/20/2025 21:09	0	0	0	0	0	0
769	2/20/2025 21:08	0	0	0	0	0	0
770	2/20/2025 21:07	0	0	0	0	0	0
771	2/20/2025 21:06	0	0	0	0	0	0
772	2/20/2025 21:05	0	0	0	0	0	0
773	2/20/2025 21:04	0	0	0	0	0	0
774	2/20/2025 21:03	0	0	0	0	0	0
775	2/20/2025 21:02	0	0	0	0	0	0
776	2/20/2025 21:01	0	0	0	0	0	0
777	2/20/2025 21:00	0	0	0	0	0	0
778	2/20/2025 20:59	0	0	0	0	0	0
779	2/20/2025 20:58	0	0	0	0	0	0
780	2/20/2025 20:57	0	0	0	0	0	0
781	2/20/2025 20:56	0	0	0	0	0	0
782	2/20/2025 20:55	0	0	0	0	0	0
783	2/20/2025 20:54	0	0	0	0	0	0
784	2/20/2025 20:53	0	0	0	0	0	0
785	2/20/2025 20:52	0	0	0	0	0	0
786	2/20/2025 20:51	0	0	0	0	0	0
787	2/20/2025 20:50	0	0	0	0	0	0
788	2/20/2025 20:49	0	0	0	0	0	0
789	2/20/2025 20:48	0	0	0	0	0	0

790	2/20/2025 20:47	0	0	0	0	0	0
791	2/20/2025 20:46	0	0	0	0	0	0
792	2/20/2025 20:45	0	0	0	0	0	0
793	2/20/2025 20:44	0	0	0	0	0	0
794	2/20/2025 20:43	0	0	0	0	0	0
795	2/20/2025 20:42	0	0	0	0	0	0
796	2/20/2025 20:41	0	0	0	0	0	0
797	2/20/2025 20:40	0	0	0	0	0	0
798	2/20/2025 20:39	0	0	0	0	0	0
799	2/20/2025 20:38	0	0	0	0	0	0
800	2/20/2025 20:37	0	0	0	0	0	0
801	2/20/2025 20:36	0	0	0	0	0	0
802	2/20/2025 20:35	0	0	0	0	0	0
803	2/20/2025 20:34	0	0	0	0	0	0
804	2/20/2025 20:33	0	0	0	0	0	0
805	2/20/2025 20:32	0	0	0	0	0	0
806	2/20/2025 20:31	0	0	0	0	0	0
807	2/20/2025 20:30	0	0	0	0	0	0
808	2/20/2025 20:29	0	0	0	0	0	0
809	2/20/2025 20:28	0	0	0	0	0	0
810	2/20/2025 20:27	0	0	0	0	0	0
811	2/20/2025 20:26	0	0	0	0	0	0
812	2/20/2025 20:25	0	0	0	0	0	0
813	2/20/2025 20:24	0	0	0	0	0	0
814	2/20/2025 20:23	0	0	0	0	0	0
815	2/20/2025 20:22	0	0	0	0	0	0
816	2/20/2025 20:21	0	0	0	0	0	0
817	2/20/2025 20:20	0	0	0	0	0	0
818	2/20/2025 20:19	0	0	0	0	0	0
819	2/20/2025 20:18	0	0	0	0	0	0
820	2/20/2025 20:17	0	0	0	0	0	0
821	2/20/2025 20:16	0	0	0	0	0	0
822	2/20/2025 20:15	0	0	0	0	0	0
823	2/20/2025 20:14	0	0	0	0	0	0
824	2/20/2025 20:13	0	0	0	0	0	0
825	2/20/2025 20:12	0	0	0	0	0	0
826	2/20/2025 20:11	0	0	0	0	0	0
827	2/20/2025 20:10	0	0	0	0	0	0
828	2/20/2025 20:09	0	0	0	0	0	0
829	2/20/2025 20:08	0	0	0	0	0	0
830	2/20/2025 20:07	0	0	0	0	0	0
831	2/20/2025 20:06	0	0	0	0	0	0
832	2/20/2025 20:05	0	0	0	0	0	0
833	2/20/2025 20:04	0	0	0	0	0	0

834	2/20/2025 20:03	0	0	0	0	0	0
835	2/20/2025 20:02	0	0	0	0	0	0
836	2/20/2025 20:01	0	0	0	0	0	0
837	2/20/2025 20:00	0	0	0	0	0	0
838	2/20/2025 19:59	0	0	0	0	0	0
839	2/20/2025 19:58	0	0	0	0	0	0
840	2/20/2025 19:57	0	0	0	0	0	0
841	2/20/2025 19:56	0	0	0	0	0	0
842	2/20/2025 19:55	0	0	0	0	0	0
843	2/20/2025 19:54	0	0	0	0	0	0
844	2/20/2025 19:53	0	0	0	0	0	0
845	2/20/2025 19:52	0	0	0	0	0	0
846	2/20/2025 19:51	0	0	0	0	0	0
847	2/20/2025 19:50	0	0	0	0	0	0
848	2/20/2025 19:49	0	0	0	0	0	0
849	2/20/2025 19:48	0	0	0	0	0	0
850	2/20/2025 19:47	0	0	0	0	0	0
851	2/20/2025 19:46	0	0	0	0	0	0
852	2/20/2025 19:45	0	0	0	0	0	0
853	2/20/2025 19:44	0	0	0	0	0	0
854	2/20/2025 19:43	0	0	0	0	0	0
855	2/20/2025 19:42	0	0	0	0	0	0
856	2/20/2025 19:41	0	0	0	0	0	0
857	2/20/2025 19:40	0	0	0	0	0	0
858	2/20/2025 19:39	0	0	0	0	0	0
859	2/20/2025 19:38	0	0	0	0	0	0
860	2/20/2025 19:37	0	0	0	0	0	0
861	2/20/2025 19:36	0	0	0	0	0	0
862	2/20/2025 19:35	0	0	0	0	0	0
863	2/20/2025 19:34	0	0	0	0	0	0
864	2/20/2025 19:33	0	0	0	0	0	0
865	2/20/2025 19:32	0	0	0	0	0	0
866	2/20/2025 19:31	0	0	0	0	0	0
867	2/20/2025 19:30	0	0	0	0	0	0
868	2/20/2025 19:29	0	0	0	0	0	0
869	2/20/2025 19:28	0	0	0	0	0	0
870	2/20/2025 19:27	0	0	0	0	0	0
871	2/20/2025 19:26	0	0	0	0	0	0
872	2/20/2025 19:25	0	0	0	0	0	0
873	2/20/2025 19:24	0	0	0	0	0	0
874	2/20/2025 19:23	0	0	0	0	0	0
875	2/20/2025 19:22	0	0	0	0	0	0
876	2/20/2025 19:21	0	0	0	0	0	0
877	2/20/2025 19:20	0	0	0	0	0	0

878	2/20/2025 19:19	0	0	0	0	0	0
879	2/20/2025 19:18	0	0	0	0	0	0
880	2/20/2025 19:17	0	0	0	0	0	0
881	2/20/2025 19:16	0	0	0	0	0	0
882	2/20/2025 19:15	0	0	0	0	0	0
883	2/20/2025 19:14	0	0	0	0	0	0
884	2/20/2025 19:13	0	0	0	0	0	0
885	2/20/2025 19:12	0	0	0	0	0	0
886	2/20/2025 19:11	0	0	0	0	0	0
887	2/20/2025 19:10	0	0	0	0	0	0
888	2/20/2025 19:09	0	0	0	0	0	0
889	2/20/2025 19:08	0	0	0	0	0	0
890	2/20/2025 19:07	0	0	0	0	0	0
891	2/20/2025 19:06	0	0	0	0	0	0
892	2/20/2025 19:05	0	0	0	0	0	0
893	2/20/2025 19:04	0	0	0	0	0	0
894	2/20/2025 19:03	0	0	0	0	0	0
895	2/20/2025 19:02	0	0	0	0	0	0
896	2/20/2025 19:01	0	0	0	0	0	0
897	2/20/2025 19:00	0	0	0	0	0	0
898	2/20/2025 18:59	0	0	0	0	0	0
899	2/20/2025 18:58	0	0	0	0	0	0
900	2/20/2025 18:57	0	0	0	0	0	0
901	2/20/2025 18:56	0	0	0	0	0	0
902	2/20/2025 18:55	0	0	0	0	0	0
903	2/20/2025 18:54	0	0	0	0	0	0
904	2/20/2025 18:53	0	0	0	0	0	0
905	2/20/2025 18:52	0	0	0	0	0	0
906	2/20/2025 18:51	0	0	0	0	0	0
907	2/20/2025 18:50	0	0	0	0	0	0
908	2/20/2025 18:49	0	0	0	0	0	0
909	2/20/2025 18:48	0	0	0	0	0	0
910	2/20/2025 18:47	0	0	0	0	0	0
911	2/20/2025 18:46	0	0	0	0	0	0
912	2/20/2025 18:45	0	0	0	0	0	0
913	2/20/2025 18:44	0	0	0	0	0	0
914	2/20/2025 18:43	0	0	0	0	0	0
915	2/20/2025 18:42	0	0	0	0	0	0
916	2/20/2025 18:41	0	0	0	0	0	0
917	2/20/2025 18:40	0	0	0	0	0	0
918	2/20/2025 18:39	0	0	0	0	0	0
919	2/20/2025 18:38	0	0	0	0	0	0
920	2/20/2025 18:37	0	0	0	0	0	0
921	2/20/2025 18:36	0	0	0	0	0	0

922	2/20/2025 18:35	0	0	0	0	0	0
923	2/20/2025 18:34	0	0	0	0	0	0
924	2/20/2025 18:33	0	0	0	0	0	0
925	2/20/2025 18:32	0	0	0	0	0	0
926	2/20/2025 18:31	0	0	0	0	0	0
927	2/20/2025 18:30	0	0	0	0	0	0
928	2/20/2025 18:29	0	0	0	0	0	0
929	2/20/2025 18:28	0	0	0	0	0	0
930	2/20/2025 18:27	0	0	0	0	0	0
931	2/20/2025 18:26	0	0	0	0	0	0
932	2/20/2025 18:25	0	0	0	0	0	0
933	2/20/2025 18:24	0	0	0	0	0	0
934	2/20/2025 18:23	0	0	0	0	0	0
935	2/20/2025 18:22	0	0	0	0	0	0
936	2/20/2025 18:21	0	0	0	0	0	0
937	2/20/2025 18:20	0	0	0	0	0	0
938	2/20/2025 18:19	0	0	0	0	0	0
939	2/20/2025 18:18	0	0	0	0	0	0
940	2/20/2025 18:17	0	0	0	0	0	0
941	2/20/2025 18:16	0	0	0	0	0	0
942	2/20/2025 18:15	0	0	0	0	0	0
943	2/20/2025 18:14	0	0	0	0	0	0
944	2/20/2025 18:13	0	0	0	0	0	0
945	2/20/2025 18:12	0	0	0	0	0	0
946	2/20/2025 18:11	0	0	0	0	0	0
947	2/20/2025 18:10	0	0	0	0	0	0
948	2/20/2025 18:09	0	0	0	0	0	0
949	2/20/2025 18:08	0	0	0	0	0	0
950	2/20/2025 18:07	0	0	0	0	0	0
951	2/20/2025 18:06	0	0	0	0	0	0
952	2/20/2025 18:05	0	0	0	0	0	0
953	2/20/2025 18:04	0	0	0	0	0	0
954	2/20/2025 18:03	0	0	0	0	0	0
955	2/20/2025 18:02	0	0	0	0	0	0
956	2/20/2025 18:01	0	0	0	0	0	0
957	2/20/2025 18:00	0	0	0	0	0	0
958	2/20/2025 17:59	0	0	0	0	0	0
959	2/20/2025 17:58	0	0	0	0	0	0
960	2/20/2025 17:57	0	0	0	0	0	0
961	2/20/2025 17:56	0	0	0	0	0	0
962	2/20/2025 17:55	0	0	0	0	0	0
963	2/20/2025 17:54	0	0	0	0	0	0
964	2/20/2025 17:53	0	0	0	0	0	0
965	2/20/2025 17:52	0	0	0	0	0	0

966	2/20/2025 17:51	0	0	0	0	0	0
967	2/20/2025 17:50	0	0	0	0	0	0
968	2/20/2025 17:49	0	0	0	0	0	0
969	2/20/2025 17:48	0	0	0	0	0	0
970	2/20/2025 17:47	0	0	0	0	0	0
971	2/20/2025 17:46	0	0	0	0	0	0
972	2/20/2025 17:45	0	0	0	0	0	0
973	2/20/2025 17:44	0	0	0	0	0	0
974	2/20/2025 17:43	0	0	0	0	0	0
975	2/20/2025 17:42	0	0	0	0	0	0
976	2/20/2025 17:41	0	0	0	0	0	0
977	2/20/2025 17:40	0	0	0	0	0	0
978	2/20/2025 17:39	0	0	0	0	0	0
979	2/20/2025 17:38	0	0	0	0	0	0
980	2/20/2025 17:37	0	0	0	0	0	0
981	2/20/2025 17:36	0	0	0	0	0	0
982	2/20/2025 17:35	0	0	0	0	0	0
983	2/20/2025 17:34	0	0	0	0	0	0
984	2/20/2025 17:33	0	0	0	0	0	0
985	2/20/2025 17:32	0	0	0	0	0	0
986	2/20/2025 17:31	0	0	0	0	0	0
987	2/20/2025 17:30	0	0	0	0	0	0
988	2/20/2025 17:29	0	0	0	0	0	0
989	2/20/2025 17:28	0	0	0	0	0	0
990	2/20/2025 17:27	0	0	0	0	0	0
991	2/20/2025 17:26	0	0	0	0	0	0
992	2/20/2025 17:25	0	0	0	0	0	0
993	2/20/2025 17:24	0	0	0	0	0	0
994	2/20/2025 17:23	0	0	0	0	0	0
995	2/20/2025 17:22	0	0	0	0	0	0
996	2/20/2025 17:21	0	0	0	0	0	0
997	2/20/2025 17:20	0	0	0	0	0	0
998	2/20/2025 17:19	0	0	0	0	0	0
999	2/20/2025 17:18	0	0	0	0	0	0
1000	2/20/2025 17:17	0	0	0	0	0	0
1001	2/20/2025 17:16	0	0	0	0	0	0
1002	2/20/2025 17:15	0	0	0	0	0	0
1003	2/20/2025 17:14	0	0	0	0	0	0
1004	2/20/2025 17:13	0	0	0	0	0	0
1005	2/20/2025 17:12	0	0	0	0	0	0
1006	2/20/2025 17:11	0	0	0	0	0	0
1007	2/20/2025 17:10	0	0	0	0	0	0
1008	2/20/2025 17:09	0	0	0	0	0	0
1009	2/20/2025 17:08	0	0	0	0	0	0

1010	2/20/2025 17:07	0	0	0	0	0	0
1011	2/20/2025 17:06	0	0	0	0	0	0
1012	2/20/2025 17:05	0	0	0	0	0	0
1013	2/20/2025 17:04	0	0	0	0	0	0
1014	2/20/2025 17:03	0	0	0	0	0	0
1015	2/20/2025 17:02	0	0	0	0	0	0
1016	2/20/2025 17:01	0	0	0	0	0	0
1017	2/20/2025 17:00	0	0	0	0	0	0
1018	2/20/2025 16:59	0	0	0	0	0	0
1019	2/20/2025 16:58	0	0	0	0	0	0
1020	2/20/2025 16:57	0	0	0	0	0	0
1021	2/20/2025 16:56	0	0	0	0	0	0
1022	2/20/2025 16:55	0	0	0	0	0	0
1023	2/20/2025 16:54	0	0	0	0	0	0
1024	2/20/2025 16:53	0	0	0	0	0	0
1025	2/20/2025 16:52	0	0	0	0	0	0
1026	2/20/2025 16:51	0	0	0	0	0	0
1027	2/20/2025 16:50	0	0	0	0	0	0
1028	2/20/2025 16:49	0	0	0	0	0	0
1029	2/20/2025 16:48	0	0	0	0	0	0
1030	2/20/2025 16:47	0	0	0	0	0	0
1031	2/20/2025 16:46	0	0	0	0	0	0
1032	2/20/2025 16:45	0	0	0	0	0	0
1033	2/20/2025 16:44	0	0	0	0	0	0
1034	2/20/2025 16:43	0	0	0	0	0	0
1035	2/20/2025 16:42	0	0	0	0	0	0
1036	2/20/2025 16:41	0	0	0	0	0	0
1037	2/20/2025 16:40	0	0	0	0	0	0
1038	2/20/2025 16:39	0	0	0	0	0	0
1039	2/20/2025 16:38	0	0	0	0	0	0
1040	2/20/2025 16:37	0	0	0	0	0	0
1041	2/20/2025 16:36	0	0	0	0	0	0
1042	2/20/2025 16:35	0	0	0	0	0	0
1043	2/20/2025 16:34	0	0	0	0	0	0
1044	2/20/2025 16:33	0	0	0	0	0	0
1045	2/20/2025 16:32	0	0	0	0	0	0
1046	2/20/2025 16:31	0	0	0	0	0	0
1047	2/20/2025 16:30	0	0	0	0	0	0
1048	2/20/2025 16:29	0	0	0	0	0	0
1049	2/20/2025 16:28	0	0	0	0	0	0
1050	2/20/2025 16:27	0	0	0	0	0	0
1051	2/20/2025 16:26	0	0	0	0	0	0
1052	2/20/2025 16:25	0	0	0	0	0	0
1053	2/20/2025 16:24	0	0	0	0	0	0

1054	2/20/2025 16:23	0	0	0	0	0	0
1055	2/20/2025 16:22	0	0	0	0	0	0
1056	2/20/2025 16:21	0	0	0	0	0	0
1057	2/20/2025 16:20	0	0	0	0	0	0
1058	2/20/2025 16:19	0	0	0	0	0	0
1059	2/20/2025 16:18	0	0	0	0	0	0
1060	2/20/2025 16:17	0	0	0	0	0	0
1061	2/20/2025 16:16	0	0	0	0	0	0
1062	2/20/2025 16:15	0	0	0	0	0	0
1063	2/20/2025 16:14	0	0	0	0	0	0
1064	2/20/2025 16:13	0	0	0	0	0	0
1065	2/20/2025 16:12	0	0	0	0	0	0
1066	2/20/2025 16:11	0	0	0	0	0	0
1067	2/20/2025 16:10	0	0	0	0	0	0
1068	2/20/2025 16:09	0	0	0	0	0	0
1069	2/20/2025 16:08	0	0	0	0	0	0
1070	2/20/2025 16:07	0	0	0	0	0	0
1071	2/20/2025 16:06	0	0	0	0	0	0
1072	2/20/2025 16:05	0	0	0	0	0	0
1073	2/20/2025 16:04	0	0	0	0	0	0
1074	2/20/2025 16:03	0	0	0	0	0	0
1075	2/20/2025 16:02	0	0	0	0	0	0
1076	2/20/2025 16:01	0	0	0	0	0	0
1077	2/20/2025 16:00	0	0	0	0	0	0
1078	2/20/2025 15:59	0	0	0	0	0	0
1079	2/20/2025 15:58	0	0	0	0	0	0
1080	2/20/2025 15:57	0	0	0	0	0	0
1081	2/20/2025 15:56	0	0	0	0	0	0
1082	2/20/2025 15:55	0	0	0	0	0	0
1083	2/20/2025 15:54	0	0	0	0	0	0
1084	2/20/2025 15:53	0	0	0	0	0	0
1085	2/20/2025 15:52	0	0	0	0	0	0
1086	2/20/2025 15:51	0	0	0	0	0	0
1087	2/20/2025 15:50	0	0	0	0	0	0
1088	2/20/2025 15:49	0	0	0	0	0	0
1089	2/20/2025 15:48	0	0	0	0	0	0
1090	2/20/2025 15:47	0	0	0	0	0	0
1091	2/20/2025 15:46	0	0	0	0	0	0
1092	2/20/2025 15:45	0	0	0	0	0	0
1093	2/20/2025 15:44	0	0	0	0	0	0
1094	2/20/2025 15:43	0	0	0	0	0	0
1095	2/20/2025 15:42	0	0	0	0	0	0
1096	2/20/2025 15:41	0	0	0	0	0	0
1097	2/20/2025 15:40	0	0	0	0	0	0

1098	2/20/2025 15:39	0	0	0	0	0	0
1099	2/20/2025 15:38	0	0	0	0	0	0
1100	2/20/2025 15:37	0	0	0	0	0	0
1101	2/20/2025 15:36	0	0	0	0	0	0
1102	2/20/2025 15:35	0	0	0	0	0	0
1103	2/20/2025 15:34	0	0	0	0	0	0
1104	2/20/2025 15:33	0	0	0	0	0	0
1105	2/20/2025 15:32	0	0	0	0	0	0
1106	2/20/2025 15:31	0	0	0	0	0	0
1107	2/20/2025 15:30	0	0	0	0	0	0
1108	2/20/2025 15:29	0	0	0	0	0	0
1109	2/20/2025 15:28	0	0	0	0	0	0
1110	2/20/2025 15:27	0	0	0	0	0	0
1111	2/20/2025 15:26	0	0	0	0	0	0
1112	2/20/2025 15:25	0	0	0	0	0	0
1113	2/20/2025 15:24	0	0	0	0	0	0
1114	2/20/2025 15:23	0	0	0	0	0	0
1115	2/20/2025 15:22	0	0	0	0	0	0
1116	2/20/2025 15:21	0	0	0	0	0	0
1117	2/20/2025 15:20	0	0	0	0	0	0
1118	2/20/2025 15:19	0	0	0	0	0	0
1119	2/20/2025 15:18	0	0	0	0	0	0
1120	2/20/2025 15:17	0	0	0	0	0	0
1121	2/20/2025 15:16	0	0	0	0	0	0
1122	2/20/2025 15:15	0	0	0	0	0	0
1123	2/20/2025 15:14	0	0	0	0	0	0
1124	2/20/2025 15:13	0	0	0	0	0	0
1125	2/20/2025 15:12	0	0	0	0	0	0
1126	2/20/2025 15:11	0	0	0	0	0	0
1127	2/20/2025 15:10	0	0	0	0	0	0
1128	2/20/2025 15:09	0	0	0	0	0	0
1129	2/20/2025 15:08	0	0	0	0	0	0
1130	2/20/2025 15:07	0	0	0	0	0	0
1131	2/20/2025 15:06	0	0	0	0	0	0
1132	2/20/2025 15:05	0	0	0	0	0	0
1133	2/20/2025 15:04	0	0	0	0	0	0
1134	2/20/2025 15:03	0	0	0	0	0	0
1135	2/20/2025 15:02	0	0	0	0	0	0
1136	2/20/2025 15:01	0	0	0	0	0	0
1137	2/20/2025 15:00	0	0	0	0	0	0
1138	2/20/2025 14:59	0	0	0	0	0	0
1139	2/20/2025 14:58	0	0	0	0	0	0
1140	2/20/2025 14:57	0	0	0	0	0	0
1141	2/20/2025 14:56	0	0	0	0	0	0

1142	2/20/2025 14:55	0	0	0	0	0	0
1143	2/20/2025 14:54	0	0	0	0	0	0
1144	2/20/2025 14:53	0	0	0	0	0	0
1145	2/20/2025 14:52	0	0	0	0	0	0
1146	2/20/2025 14:51	0	0	0	0	0	0
1147	2/20/2025 14:50	0	0	0	0	0	0
1148	2/20/2025 14:49	0	0	0	0	0	0
1149	2/20/2025 14:48	0	0	0	0	0	0
1150	2/20/2025 14:47	0	0	0	0	0	0
1151	2/20/2025 14:46	0	0	0	0	0	0
1152	2/20/2025 14:45	0	0	0	0	0	0
1153	2/20/2025 14:44	0	0	0	0	0	0
1154	2/20/2025 14:43	0	0	0	0	0	0
1155	2/20/2025 14:42	0	0	0	0	0	0
1156	2/20/2025 14:41	0	0	0	0	0	0
1157	2/20/2025 14:40	0	0	0	0	0	0
1158	2/20/2025 14:39	0	0	0	0	0	0
1159	2/20/2025 14:38	0	0	0	0	0	0
1160	2/20/2025 14:37	0	0	0	0	0	0
1161	2/20/2025 14:36	0	0	0	0	0	0
1162	2/20/2025 14:35	0	0	0	0	0	0
1163	2/20/2025 14:34	0	0	0	0	0	0
1164	2/20/2025 14:33	0	0	0	0	0	0
1165	2/20/2025 14:32	0	0	0	0	0	0
1166	2/20/2025 14:31	0	0	0	0	0	0
1167	2/20/2025 14:30	0	0	0	0	0	0
1168	2/20/2025 14:29	0	0	0	0	0	0
1169	2/20/2025 14:28	0	0	0	0	0	0
1170	2/20/2025 14:27	0	0	0	0	0	0
1171	2/20/2025 14:26	0	0	0	0	0	0
1172	2/20/2025 14:25	0	0	0	0	0	0
1173	2/20/2025 14:24	0	0	0	0	0	0
1174	2/20/2025 14:23	0	0	0	0	0	0
1175	2/20/2025 14:22	0	0	0	0	0	0
1176	2/20/2025 14:21	0	0	0	0	0	0
1177	2/20/2025 14:20	0	0	0	0	0	0
1178	2/20/2025 14:19	0	0	0	0	0	0
1179	2/20/2025 14:18	0	0	0	0	0	0
1180	2/20/2025 14:17	0	0	0	0	0	0
1181	2/20/2025 14:16	0	0	0	0	0	0
1182	2/20/2025 14:15	0	0	0	0	0	0
1183	2/20/2025 14:14	0	0	0	0	0	0
1184	2/20/2025 14:13	0	0	0	0	0	0
1185	2/20/2025 14:12	0	0	0	0	0	0

1186	2/20/2025 14:11	0	0	0	0	0	0
1187	2/20/2025 14:10	0	0	0	0	0	0
1188	2/20/2025 14:09	0	0	0	0	0	0
1189	2/20/2025 14:08	0	0	0	0	0	0
1190	2/20/2025 14:07	0	0	0	0	0 --	
1191	2/20/2025 14:06	0	0	0	0	0 --	
1192	2/20/2025 14:05	0	0	0	0	0 --	
1193	2/20/2025 14:04	0	0	0	0	0 --	
1194	2/20/2025 14:03	0	0	0	0	0 --	
1195	2/20/2025 14:02	0	0	0	0	0 --	
1196	2/20/2025 14:01	0	0	0	0	0 --	
1197	2/20/2025 14:00	0	0	0	0	0 --	
1198	2/20/2025 13:59	0	0	0	0	0 --	
1199	2/20/2025 13:58	0	0	0	0	0 --	
1200	2/20/2025 13:57	0	0	0	0	0 --	
1201	2/20/2025 13:56	0	0	0	0	0 --	
1202	2/20/2025 13:55	0	0	0	0	0 --	
1203	2/20/2025 13:54	0	0	0	0	0 --	

CALIBRATION CERTIFICATE

PASS

CalTestPerformedOn 2/20/2025 12:20:40 PM

Audible Alarm ---

Visual Alarm ---

Product Name	Model Name	Serial Number	Firmware Version
QRAE 3	QRAE 3	M02A018562	V2.18

Next Cal Due	Next Bump Due
8/6/2025	---

Location	Assigned User
---	---

Sensor Information

Sensor	Serial Number	Status	Results	Next Cal Due	Due In
LEL	S01403A245UA	Disabled	---	8/6/2025	167 Days
H2S	S032490200C9	Enabled	Pass	8/19/2025	180 Days
OXY	S022035928E5	Disabled	---	8/6/2025	167 Days
CO	S032480509UA	Disabled	---	8/6/2025	167 Days

Fresh Air Calibration

PASS

Sensor	Gas Result	Concentration	Before Cal	After Cal
LEL (%LEL)	---	NA	NA	NA
H2S (ppm)	Pass	0.0	0.0	0.0
OXY (%)	---	NA	NA	NA
CO (ppm)	---	NA	NA	NA

Span Calibration

PASS

Sensor	Gas Result	Concentration	Before Cal	After Cal
LEL (%LEL)	---	NA	NA	NA
H2S (ppm)	Pass	NA	23.9	25.0
OXY (%)	---	NA	NA	NA
CO (ppm)	---	NA	NA	NA

Set Points

Sensor	Low	High	STEL	TWA
LEL (%LEL)	10.0	20.0	---	---
H2S (ppm)	10.0	20.0	15.0	10.0
OXY (%)	19.5	23.5	---	---
CO (ppm)	35.0	200.0	100.0	35.0

CALIBRATION CERTIFICATE

PASS

CalTestPerformedOn 2/13/2025 3:07:51 PM

Audible Alarm ---

Visual Alarm ---

Product Name	Model Name	Serial Number	Firmware Version
QRAE 3	QRAE 3	M02A018562	V2.18

Next Cal Due	Next Bump Due
8/6/2025	---

Location	Assigned User
---	---

Sensor Information

Sensor	Serial Number	Status	Results	Next Cal Due	Due In
LEL	S01403A245UA	Disabled	---	8/6/2025	167 Days
H2S	S032490200C9	Enabled	Pass	8/12/2025	173 Days
OXY	S022035928E5	Disabled	---	8/6/2025	167 Days
CO	S032480509UA	Disabled	---	8/6/2025	167 Days

Span Calibration

PASS

Sensor	Gas Result	Concentration	Before Cal	After Cal
LEL (%LEL)	---	NA	NA	NA
H2S (ppm)	Pass	NA	21.4	25.0
OXY (%)	---	NA	NA	NA
CO (ppm)	---	NA	NA	NA

Set Points

Sensor	Low	High	STEL	TWA
LEL (%LEL)	10.0	20.0	---	---
H2S (ppm)	10.0	20.0	15.0	10.0
OXY (%)	19.5	23.5	---	---
CO (ppm)	35.0	200.0	100.0	35.0

Room 35 - Monitoring Results 2-18-25 through 2-2-25

Device Serial No	Log Time	Log Type	Sensor 1 Type	Sensor 1 Serial Number	Sensor 1 Status	Sensor 1 Gas Reading	Sensor 1 Average Reading	Sensor 1 Maximum Reading	Sensor 1 Minimum Reading	Sensor 1 STEL Reading	Sensor 1 TWA Reading
M02AA03324	2/20/2025 10:17:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:16:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:15:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:14:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:13:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:12:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:11:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:10:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:09:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:08:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:07:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:06:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:05:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:04:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:03:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:02:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:01:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 10:00:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:59:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:58:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:57:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:56:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:55:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:54:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:53:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:52:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:51:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:50:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:49:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:48:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:47:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:46:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:45:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:44:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:43:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:42:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:41:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:40:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:39:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:38:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:37:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:36:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:35:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:34:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:33:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:32:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:31:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:30:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:29:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:28:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:27:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:26:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:25:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:24:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:23:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:22:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:21:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:20:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:19:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:18:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:17:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:16:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:15:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:14:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:13:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:12:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:11:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:10:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:09:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:08:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:07:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:06:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:05:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:04:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:03:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:02:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:01:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 9:00:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:59:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:58:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:57:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:56:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:55:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:54:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:53:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:52:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:51:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:50:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:49:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:48:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:47:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:46:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:45:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:44:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:43:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:42:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:41:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0
M02AA03324	2/20/2025 8:40:10 AM	Readings	H2S	50324901026E	Normal	0.0	0.0	0.0	0.0	0.0	0.0

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CALIBRATION CERTIFICATE

PASS

CalTestPerformedOn 2/20/2025 12:22:31 PM

Audible Alarm ---

Visual Alarm ---

Product Name	Model Name	Serial Number	Firmware Version
QRAE 3	QRAE 3	M02AA03324	V2.18

Next Cal Due	Next Bump Due
5/18/2025	---

Location	Assigned User
---	---

Sensor Information

Sensor	Serial Number	Status	Results	Next Cal Due	Due In
LEL	S014030870D3	Disabled	---	5/18/2025	87 Days
H2S	S032490102E6	Enabled	Pass	8/19/2025	180 Days
OXY	S032490855D3	Disabled	---	5/18/2025	87 Days
CO	S032480772D2	Disabled	---	5/18/2025	87 Days

Fresh Air Calibration

PASS

Sensor	Gas Result	Concentration	Before Cal	After Cal
LEL (%LEL)	---	NA	NA	NA
H2S (ppm)	Pass	0.0	0.0	0.0
OXY (%)	---	NA	NA	NA
CO (ppm)	---	NA	NA	NA

Span Calibration

PASS

Sensor	Gas Result	Concentration	Before Cal	After Cal
LEL (%LEL)	---	NA	NA	NA
H2S (ppm)	Pass	NA	24.3	25.0
OXY (%)	---	NA	NA	NA
CO (ppm)	---	NA	NA	NA

Set Points

Sensor	Low	High	STEL	TWA
LEL (%LEL)	10.0	20.0	---	---
H2S (ppm)	10.0	20.0	15.0	10.0
OXY (%)	19.5	23.5	---	---
CO (ppm)	35.0	200.0	100.0	35.0

CALIBRATION CERTIFICATE

FAIL

CalTestPerformedOn 2/14/2025 10:51:08 AM

Audible Alarm ---

Visual Alarm ---

Product Name	Model Name	Serial Number	Firmware Version
QRAE 3	QRAE 3	M02AA03324	V2.18

Next Cal Due	Next Bump Due
5/18/2025	---

Location	Assigned User
---	---

Sensor Information

Sensor	Serial Number	Status	Results	Next Cal Due	Due In
LEL	S014030870D3	Disabled	Fail	5/18/2025	87 Days
H2S	S032490102E6	Enabled	Pass	8/13/2025	174 Days
OXY	S032490855D3	Disabled	Fail	5/18/2025	87 Days
CO	S032480772D2	Disabled	Fail	5/18/2025	87 Days

Fresh Air Calibration

PASS

Sensor	Gas Result	Concentration	Before Cal	After Cal
LEL (%LEL)	Pass	0.0	0.0	0.0
H2S (ppm)	Pass	0.0	0.0	0.0
OXY (%)	Fail	20.9	19.0	19.0
CO (ppm)	Pass	0.0	0.0	0.0

Span Calibration

FAIL

Sensor	Gas Result	Concentration	Before Cal	After Cal
LEL (%LEL)	Fail	NA	0.0	0.0
H2S (ppm)	Pass	NA	21.9	25.0
OXY (%)	Fail	NA	0.0	0.0
CO (ppm)	Fail	NA	0.0	0.0

Set Points

Sensor	Low	High	STEL	TWA
LEL (%LEL)	10.0	20.0	---	---
H2S (ppm)	10.0	20.0	15.0	10.0
OXY (%)	19.5	23.5	---	---
CO (ppm)	35.0	200.0	100.0	35.0

Girls P.E. Office - Monitoring Results 2-18-25 through 2-2-25

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CALIBRATION CERTIFICATE

PASS

CalTestPerformedOn 2/20/2025 12:22:46 PM

Audible Alarm ---

Visual Alarm ---

Product Name	Model Name	Serial Number	Firmware Version
QRAE 3	QRAE 3	M02A037564	V2.18

Next Cal Due	Next Bump Due
5/9/2012	---

Location	Assigned User
---	---

Sensor Information

Sensor	Serial Number	Status	Results	Next Cal Due	Due In
LEL	S01403A199W8	Disabled	---	5/9/2012	0 Days
H2S	S032490089W8	Enabled	Pass	8/19/2025	180 Days
OXY	S022035609CA	Disabled	---	5/9/2012	0 Days
CO	S032480045W8	Disabled	---	8/9/2025	170 Days

Fresh Air Calibration

PASS

Sensor	Gas Result	Concentration	Before Cal	After Cal
LEL (%LEL)	---	NA	NA	NA
H2S (ppm)	Pass	0.0	0.0	0.0
OXY (%)	---	NA	NA	NA
CO (ppm)	---	NA	NA	NA

Span Calibration

PASS

Sensor	Gas Result	Concentration	Before Cal	After Cal
LEL (%LEL)	---	NA	NA	NA
H2S (ppm)	Pass	NA	23.4	25.0
OXY (%)	---	NA	NA	NA
CO (ppm)	---	NA	NA	NA

Set Points

Sensor	Low	High	STEL	TWA
LEL (%LEL)	10.0	20.0	---	---
H2S (ppm)	10.0	20.0	15.0	10.0
OXY (%)	19.5	23.5	---	---
CO (ppm)	35.0	200.0	100.0	35.0

CALIBRATION CERTIFICATE

PASS

CalTestPerformedOn 2/14/2025 10:53:07 AM

Audible Alarm ---

Visual Alarm ---

Product Name

QRAE 3

Model Name

QRAE 3

Serial Number

M02A037564

Firmware Version

V2.18

Next Cal Due

5/9/2012

Next Bump Due

Location

Assigned User

Sensor Information

Sensor	Serial Number	Status	Results	Next Cal Due	Due In
LEL	S01403A199W8	Disabled	---	5/9/2012	0 Days
H2S	S032490089W8	Enabled	Pass	8/13/2025	174 Days
OXY	S022035609CA	Disabled	---	5/9/2012	0 Days
CO	S032480045W8	Disabled	---	8/9/2025	170 Days

Fresh Air Calibration

PASS

Sensor	Gas Result	Concentration	Before Cal	After Cal
LEL (%LEL)	---	NA	NA	NA
H2S (ppm)	Pass	0.0	0.0	0.0
OXY (%)	---	NA	NA	NA
CO (ppm)	---	NA	NA	NA

Span Calibration

PASS

Sensor	Gas Result	Concentration	Before Cal	After Cal
LEL (%LEL)	---	NA	NA	NA
H2S (ppm)	Pass	NA	25.4	25.0
OXY (%)	---	NA	NA	NA
CO (ppm)	---	NA	NA	NA

Set Points

Sensor	Low	High	STEL	TWA
LEL (%LEL)	10.0	20.0	---	---
H2S (ppm)	10.0	20.0	15.0	10.0
OXY (%)	19.5	23.5	---	---
CO (ppm)	35.0	200.0	100.0	35.0