



Daily Dust Monitoring Report: February 1, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

Station Location Summary:

Station 11+ Sensitive Receptor, Weather Station 2, Station 4, and Station 3+ Sensitive Receptor were set up around **1675 AA St. and 137 Kaniou Rd.** for continued debris removal air monitoring.

Station 3+ Sensitive Receptor, Station 4, and Station 11+ Sensitive Receptor were set up around 1640 Ainakea Rd. for continued debris removal air monitoring.

Station 4 and Station 16 were set up around **186 Malanai St. and 180 Wahikuli Rd.** for continued debris removal air monitoring.

Station 14 and Station 13 were set up around **844 Kaakepa St.** for continued debris removal air monitoring.

Station 15, Station 5, and Station 13 were set up around **394 Komo Mai St. and 220 Komo Mai St.** for continued debris removal air monitoring.

Weather Station 7 and Station 8 were set up around **501 Ilikahi St. and 476 Wainee St.** for continued debris removal air monitoring.

Station 9 was set up around the **Vessel yard.**

Station Data:

Station 3 reported values above the action limit from 12:17-12:29 with a value above the exposure limit at 12:25

Station 5 reported negative values from 10:28-12:01

- Debris removal:

		Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-11	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	0.79	8.57	3.07	0.75	7.71	5.26	10.16	8.52	6.39	2.93	5.34	70	35
PM 10	Avg, ug/M3	1.62	11.8	6.3	0.98	15.10	8.14	11.19	11.46	6.79	4.97	7.62	300	150

- Vessel Yard:

		Envizor-8	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	2.23	70	35
PM 10	Avg, ug/M3	3.62	300	150



Debris Removal	
Envizor-2	20.8992, -156.6798
Envizor-3/ SR	20.8999, -156.6812
Envizor-4	20.8976, -156.6812
Envizor-5	20.8844, -156.6748
Envizor-6	20.8940, -156.6812
Envizor-7	20.8687, -156.6757
Envizor-8	20.8633, -156.6702
Envizor-11/ SR	20.8990, -156.6832
Envizor-13	20.8820, -156.6725
Envizor-14	20.8838, -156.6705
Envizor-15	20.8812, -156.6769
Vessel Yard	
Envizor-9	20.8713, -156.6770



Daily Dust Monitoring Report: February 2, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

Station Location Summary:

Station 3+ Sensitive Receptor, Weather Station 2, Station 6, and Station 4+ Sensitive Receptor were set up around **1675 AA St. and 137 Kaniau Rd.** for continued debris removal air monitoring.

Station 3+ Sensitive Receptor, Station 6, and Station 4+ Sensitive Receptor were set up around **1640 Ainakea Rd.** for continued debris removal air monitoring.

Station 6 and Station 8 were set up around **192 Malanai St. and 176 Wahikuli Rd.** for continued debris removal air monitoring.

Station 15, Station 5, and Station 14 were set up around **850 Kaakepa St., 533 Pikanele St. , and 503 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 5 and Station 13 were set up around **124 Komo Mai St.** for continued debris removal air monitoring.

Weather Station 7 and Station 9 were set up around **148 Shaw St. and 450 Alio St.** for continued debris removal air monitoring.

Station 1, Station 10, and Station 11 were set up around the **Temporary Debris Storage.**

Station Data:

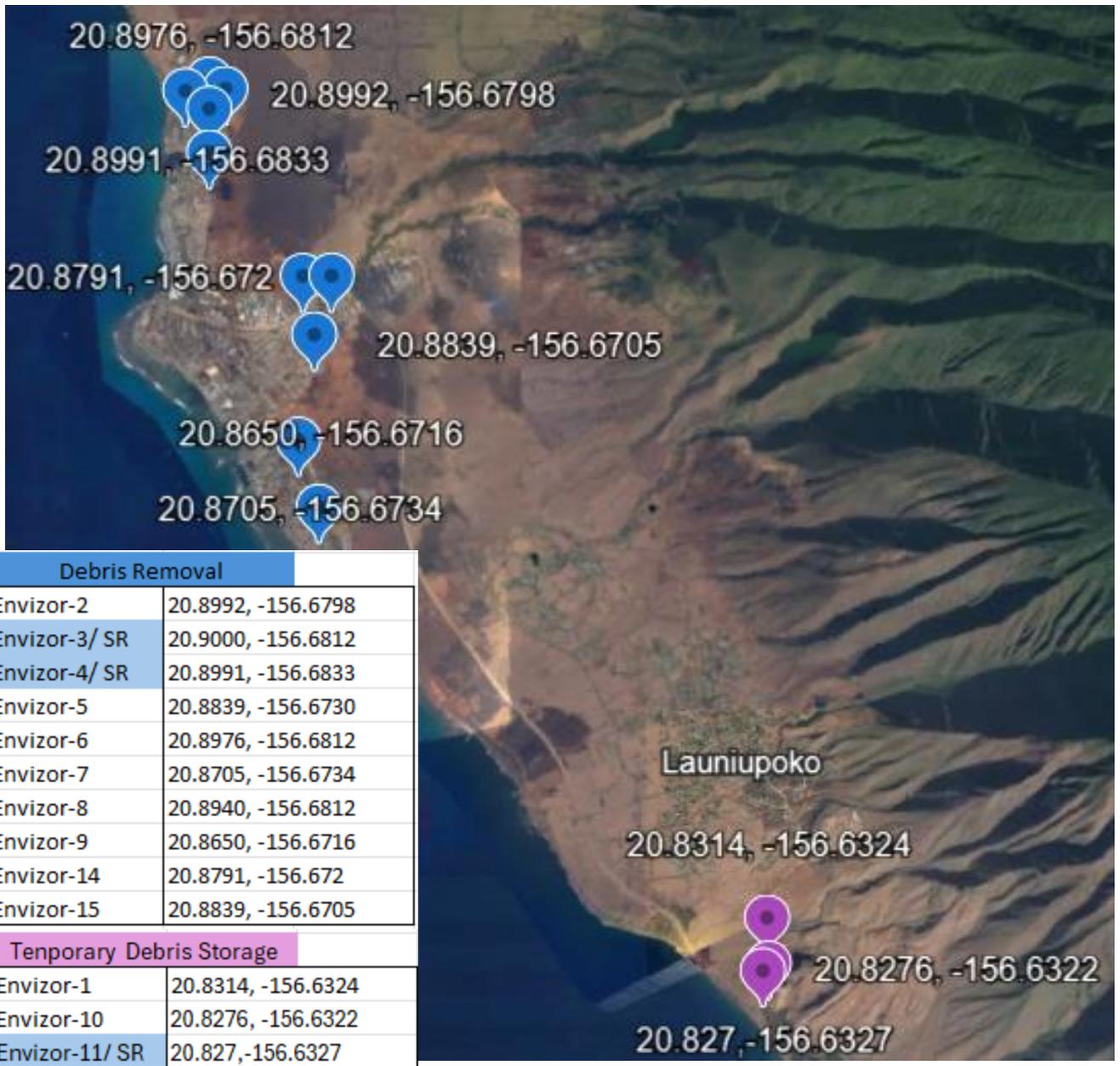
Station 5 reported values above the action limit from 11:14-11:26

- Debris removal:

		Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	2.83	12.99	3.31	3.46	3.12	2.62	7.44	7.44	3.09	3.50	70	35
PM 10	Avg, ug/M3	3.67	13.9	5.0	4.79	3.98	3.41	8.31	8.31	4.54	4.42	300	150

- Temporary Debris Storage:

		Envizor-1	Envizor-10	Envizor-11	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	6.09	8.26	8.44	70	35
PM 10	Avg, ug/M3	7.07	10.67	11.48	300	150





Daily Dust Monitoring Report: February 3, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred.

Station Location Summary:

Station 3+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor, Station 6, and Station 4 were set up around **1603 AA St.** for continued debris removal air monitoring.

Station 3+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor, and Station 4 were set up around **131 Kaniau Rd. and 1656 Ainakea Rd.** for continued debris removal air monitoring.

Station 3 + Sensitive Receptor and Station 6 were set up around **192 Malanai St.** for continued debris removal air monitoring.

Weather Station 2 + Sensitive Receptor and Station 6 were set up around **176 Wahikuli Rd.** for continued debris removal air monitoring.

Station 1 + Sensitive Receptor , Station 5, and Station 15 were set up around **850 Kaakepa St., 533 Pikanele St. , and 503 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 5, Station 15, and Station 13 were set up around **116 Komo Mai St.** for continued debris removal air monitoring.

Weather Station 7 and Station 8 were set up around **148 Shaw St. and 450 Alio St.** for continued debris removal air monitoring.

Station 9 was set up around the **Vessel Yard**

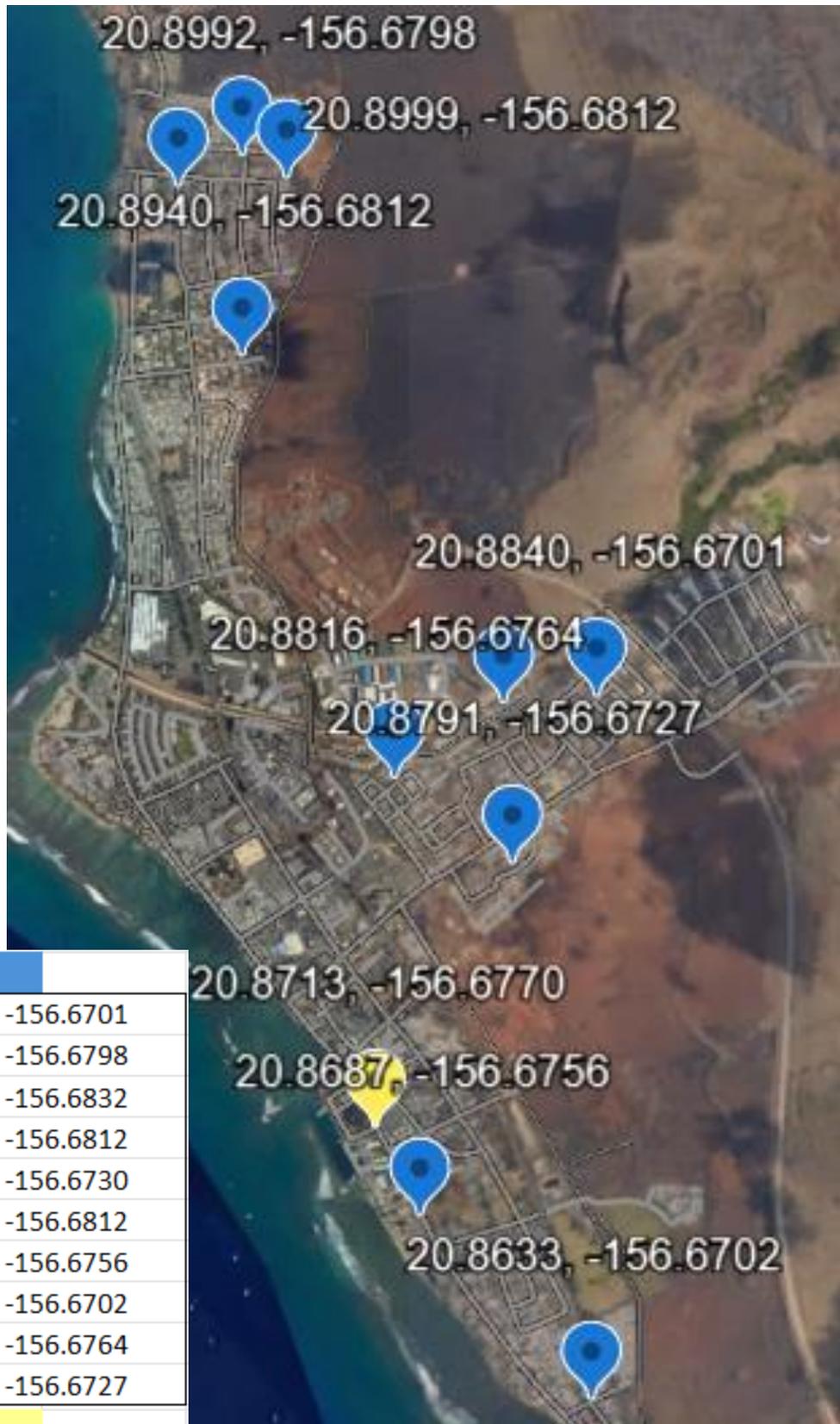
Station Data:

- Debris removal:

		Envizor-1	Envizor-2	Envizor-3	Envizor- 4	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-13	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	-	6.56	-	-	-	4.25	2.79	9.40	8.04	6.50	70	35
PM 10	Avg, ug/M3	-	8.19	-	-	-	6.61	4.00	10.64	9.06	8.55	300	150

- Temporary Debris Storage:

		Envizor-9	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	5.52	70	35
PM 10	Avg, ug/M3	7.46	300	150



Debris Removal	
Envizor-1/ SR	20.8840, -156.6701
Envizor-2/ SR	20.8992, -156.6798
Envizor-3/ SR	20.8990, -156.6832
Envizor-4	20.8999, -156.6812
Envizor-5	20.8838, -156.6730
Envizor-6	20.8940, -156.6812
Envizor-7	20.8687, -156.6756
Envizor-8	20.8633, -156.6702
Envizor-13	20.8816, -156.6764
Envizor-15	20.8791, -156.6727
Vessel Yard	
Envizor-9	20.8713, -156.6770



Daily Dust Monitoring Report: February 4, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred.

Station Location Summary:

Station 3+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor, Station 6, and Station 4 were set up around **1603 AA St.** for continued debris removal air monitoring.

Station 3+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor, and Station 4 were set up around **131 Kaniau Rd.** for continued debris removal air monitoring.

Station 3+ Sensitive Receptor and Weather Station 2+ Sensitive Receptor were set up around **1656 Ainakea Rd.** for continued debris removal air monitoring.

Station 1 + Sensitive Receptor, Station 5, and Station 13 were set up around **850 Kaakepa St., 533 Pikanele St. , and 503 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 5, Station 15, and Station 13 were set up around **116 Komo Mai St.** for continued debris removal air monitoring.

Weather Station 7, Station 9, and Station 8 were set up around **148 Shaw St. and 450 Alio St.** for continued debris removal air monitoring.

Station Data:

Station 2 reported negative values from 9:44-13:12

- Debris removal:

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-13	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	8.27	-	13.93	1.59	2.19	2.99	2.79	7.00	1.87	6.97	4.39	70	35
PM 10	Avg, ug/M3	9.80	-	16.0	2.0	2.89	5.17	4.03	7.88	2.76	7.52	5.81	300	150



Debris Removal	
Envizor-1/ SR	20.8840, -156.6701
Envizor-2/ SR	20.8992, -156.6798
Envizor-3/ SR	20.8992, -156.6832
Envizor-4	20.8967, -156.6796
Envizor-5	20.8838, -156.6729
Envizor-6	20.8954, -156.6820
Envizor-7	20.8687, -156.6756
Envizor-8	20.8633, -156.6702
Envizor-9	20.8713, -156.6770
Envizor-13	20.8791, -156.6727
Envizor-15	20.8816, -156.6764



Daily Dust Monitoring Report: February 5, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred.

Station Location Summary:

Station 1+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor, Station 6, and Station 3 were set up around **1603 AA St. and 216 Malanai St.** for continued debris removal air monitoring.

Station 1+ Sensitive Receptor and Weather Station 2+ Sensitive Receptor were set up around **131 Kaniau Rd.** for continued debris removal air monitoring.

Station 1+ Sensitive Receptor, Station 3, and Weather Station 2+ Sensitive Receptor were set up around **1656 Ainakea Rd.** for continued debris removal air monitoring.

Station 3, and Station 6 were set up around **163 Wahikuli Rd.** for continued debris removal air monitoring.

Station 5 + Sensitive Receptor, Station 10, and Station 15 were set up around **627 Kaaol Pl. and 507 Pikanele St.** for continued debris removal air monitoring.

Station 10 and Station 13 were set up around **100 Komo Mai St.** for continued debris removal air monitoring.

Station 5 + Sensitive Receptor, Station 10, Station 13, and Station 15 were set up around **503 Lahainaluna Rd.** for continued debris removal air monitoring.

Weather Station 7, Station 9, and Station 8 were set up around **146 Shaw St. and 407 Alio St.** for continued debris removal air monitoring.

Weather Station 7, Station 9, and Station 8 were set up around the **Vessel Yard.**

Station Data:

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-13	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	13.07	7.02	6.30	2.17	4.53	3.37	9.21	3.60	9.06	5.38	4.09	70	35
PM 10	Avg, ug/M3	16.26	9.17	9.2	3.81	7.17	5.94	10.40	4.94	10.49	6.37	5.58	300	150

- Vessel Yard:

		Envizor-7	Envizor-8	Envizor-9	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	13.07	9.21	3.60	70	35
PM 10	Avg, ug/M3	5.94	10.40	4.94	300	150



Debris Removal	
Envizor-1/ SR	20.8988, -156.6833
Envizor-2/ SR	20.8992, -156.6798
Envizor-3	20.8951, -156.6837
Envizor-5/ SR	20.8835, -156.6695
Envizor-6	20.8939, -156.6812
Envizor-7	20.8687, -156.6756
Envizor-8	20.8633, -156.6702
Envizor-9	20.8714, -156.6770
Envizor-10	20.8818, -156.6732
Envizor-13	20.8816, -156.6764
Envizor-15	20.8792, -156.6727
Vessel Yard	
Envizor-7	20.8687, -156.6756
Envizor-8	20.8633, -156.6702
Envizor-9	20.8714, -156.6770



Daily Dust Monitoring Report: February 6, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred.

Station Location Summary:

Station 1+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor, and Station 3 were set up around **1603 AA St., 1664 Ainakea Rd., and 242 Malanai St.** for continued debris removal air monitoring.

Station 1+ Sensitive Receptor and Weather Station 2+ Sensitive Receptor were set up around **1646 Lokia St.** for continued debris removal air monitoring.

Station 1+ Sensitive Receptor, Station 3, and Weather Station 2+ Sensitive Receptor were set up around **1656 Ainakea Rd.** for continued debris removal air monitoring.

Station 3, and Station 6 were set up around **118 Hamau Pl.** for continued debris removal air monitoring.

Station 5 + Sensitive Receptor and Station 10 were set up around **627 Kaaol Pl.** for continued debris removal air monitoring.

Station 5 + Sensitive Receptor, Station 13, and Station 10 were set up around **507 Pikanele St. and 814 Keaka Pl.** for continued debris removal air monitoring.

Station 13 and Station 15 were set up around **888 Kuhua St.** for continued debris removal air monitoring.

Weather Station 7 and Station 8 were set up around **146 Shaw St. and 423 Ilikahi St.** for continued debris removal air monitoring.

Station 9 was set up around the **Vessel Yard.**

Station Data:

Station 2 reported negative values for Pm-2.5 and PM-10 from 9:48-11:47

Station 6 reported negative values for PM-2.5 and PM-10 from 11:40-11:51

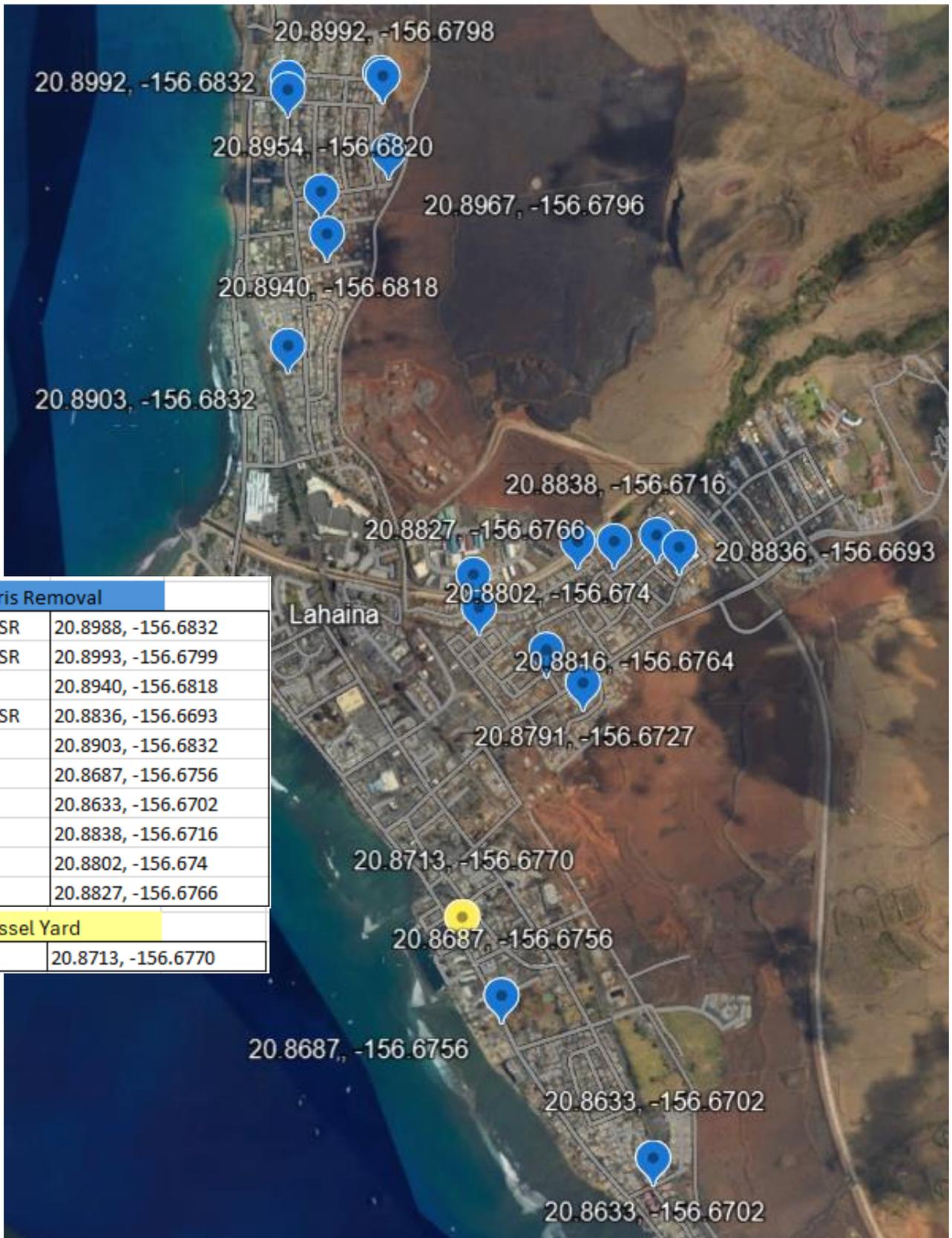
Station 7 reported negative values for PM-2.5 and PM-10 from 9:41-9:49

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-10	Envizor-13	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	11.77	8.38	8.70	1.63	5.30	4.27	9.53	9.86	7.97	6.14	70	35
PM 10	Avg, ug/M3	14.11	9.93	10.0	2.86	7.65	5.75	10.73	11.25	9.08	7.98	300	150

- Vessel Yard:

		Envizor-9	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	2.38	70	35
PM 10	Avg, ug/M3	3.88	300	150





Daily Dust Monitoring Report: February 7, 2024 Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred.

Station Location Summary:

Station 1+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor, Station 6, and Station 3 were set up around **1581 AA St.** for continued debris removal air monitoring.

Station 1+ Sensitive Receptor and Weather Station 2+ Sensitive Receptor were set up around **1640 Lokia St.** for continued debris removal air monitoring.

Station 1+ Sensitive Receptor, Station 3, and Weather Station 2+ Sensitive Receptor were set up around **1639 Kuuipo St.** for continued debris removal air monitoring.

Station 1+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor and Station 6 were set up around **242 Malanai St.** for continued debris removal air monitoring.

Station 6 and station 14 were set up around **118 Hamau Pl.** for continued debris removal air monitoring.

Station 1# + Sensitive Receptor were set up around **627 Kaaol Pl.** for continued debris removal air monitoring.

Station 13 + Sensitive Receptor, Station 15, and Station 10 were set up around **507 Pikanele St.** for continued debris removal air monitoring.

Station 10 and Station 15 were set up around **888 Kuhua St. and 814 Keaka Pl.** for continued debris removal air monitoring.

Weather Station 7 and Station 8 were set up around **144 Shaw St. and 454 Front St.** for continued debris removal air monitoring.

Station 9 was set up around the **Vessel Yard.**

Station Data:

Station 2 reported negative values from 15:30-16:13

Station 9 reported negative values from 19:25-19:36

Station 10 reported negative values from 15:22-15:44

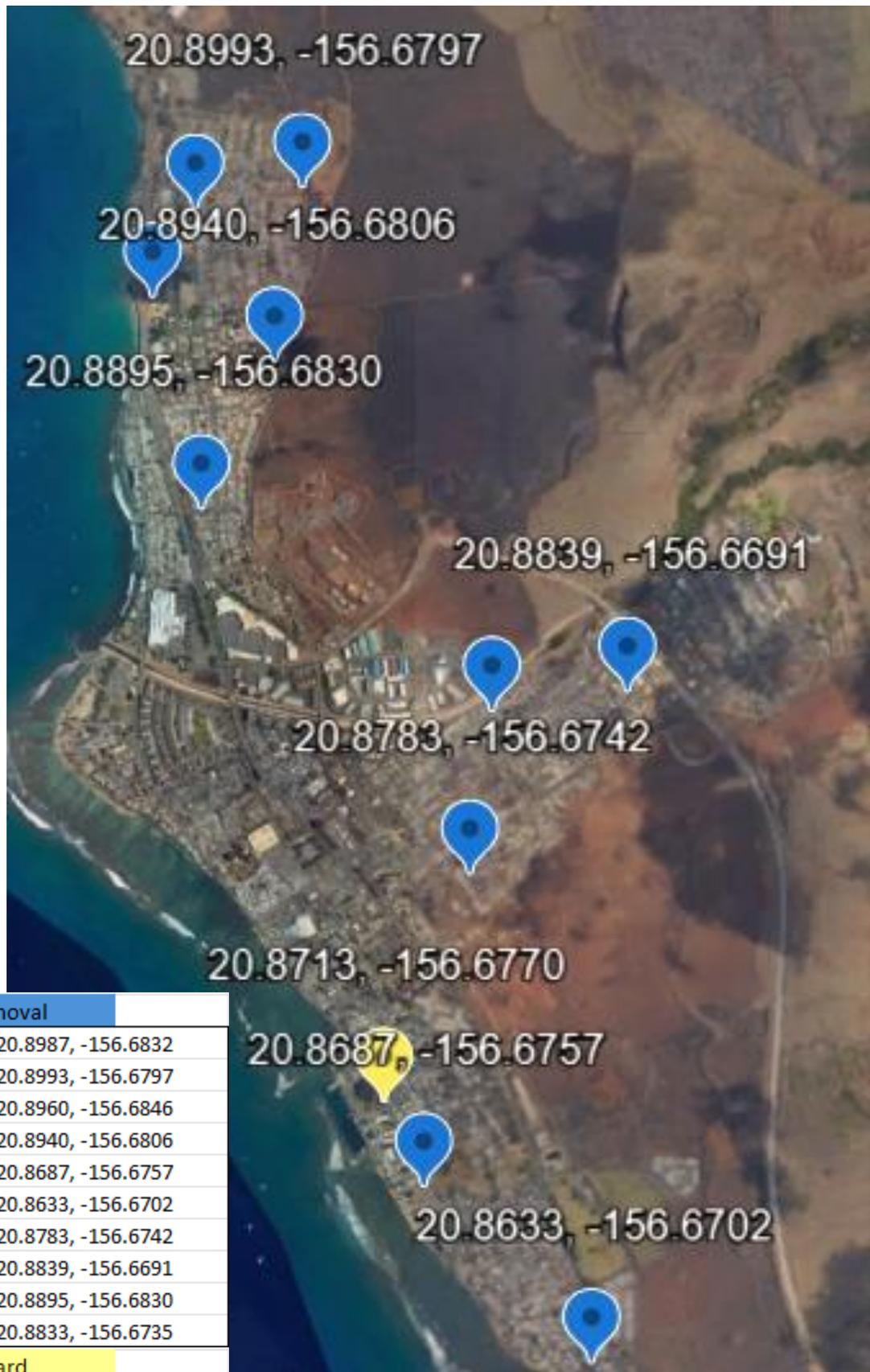
Station 14 reported negative values from 12:57-14:59

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-6	Envizor-7	Envizor-8	Envizor-10	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	11.71	7.55	7.37	2.86	2.76	5.22	5.19	8.07	15.09	5.28	70	35
PM 10	Avg, ug/M3	13.71	9.29	9.8	2.94	4.44	6.44	6.79	8.93	16.24	7.11	300	150

- Vessel Yard:

		Envizor-9	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	2.53	70	35
PM 10	Avg, ug/M3	3.86	300	150



Debris Removal	
Envizor-1/ SR	20.8987, -156.6832
Envizor-2/ SR	20.8993, -156.6797
Envizor-3	20.8960, -156.6846
Envizor-6	20.8940, -156.6806
Envizor-7	20.8687, -156.6757
Envizor-8	20.8633, -156.6702
Envizor-10	20.8783, -156.6742
Envizor-13/SR	20.8839, -156.6691
Envizor-14	20.8895, -156.6830
Envizor-15	20.8833, -156.6735
Vessel Yard	
Envizor-9	20.8713, -156.6770



Daily Dust Monitoring Report: February 8, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

Station Location Summary:

Station 1+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor, Station 14, and Station 3+ Sensitive Receptor were set up around **1581 AA St., 1647 Kuuipo St, and 1587 Kuuipo St.** for continued debris removal air monitoring.

Station 1+ Sensitive Receptor and Weather Station 2+ Sensitive Receptor were set up around **1640 Lokia St.** for continued debris removal air monitoring.

Weather Station 2+ Sensitive Receptor and Station 14 were set up around **251 Malanai St.** for continued debris removal air monitoring.

Station 6 and station 15 were set up around **1444 Kahoma St.** for continued debris removal air monitoring.

Station 8 and Station 15 were set up around **820 Kelawea St.** for continued debris removal air monitoring.

Station 5 and Station 15 were set up around **894 Kuhua St.** for continued debris removal air monitoring.

Station 8, Station 5, and Station 15 were set up around **448 Lahainaluna Rd.** for continued debris removal air monitoring.

Weather Station 7 and Station 9 were set up around **144 Shaw St. and 468 D Front St.** for continued debris removal air monitoring.

Station 6, Station 13, and Weather Station 11 + Sensitive Receptor were set up around the **Temporary Debris Storage.**

Station Data:

Station 1 reported negative values from 6:54-7:03 and values above the action limit for PM-2.5 at 7:45, 7:46, 7:51, 7:53, and 7:54

Station 3 reported negative values from 7:06-7:09

Station 9 reported values above the action limit for PM-2.5 at 10:44 and 10:59

Station 11 reported negative values from 10:14 for PM-2.5 and PM-10 from 10:14-10:16, and from 11:41-12:02 for PM-2.5

Station 13 reported values above the action limit for PM-2.5 from 6:57,6:59 and 7:00. It also reported values above the exposure limit for PM-2.5 at 6:58 and 7:10.

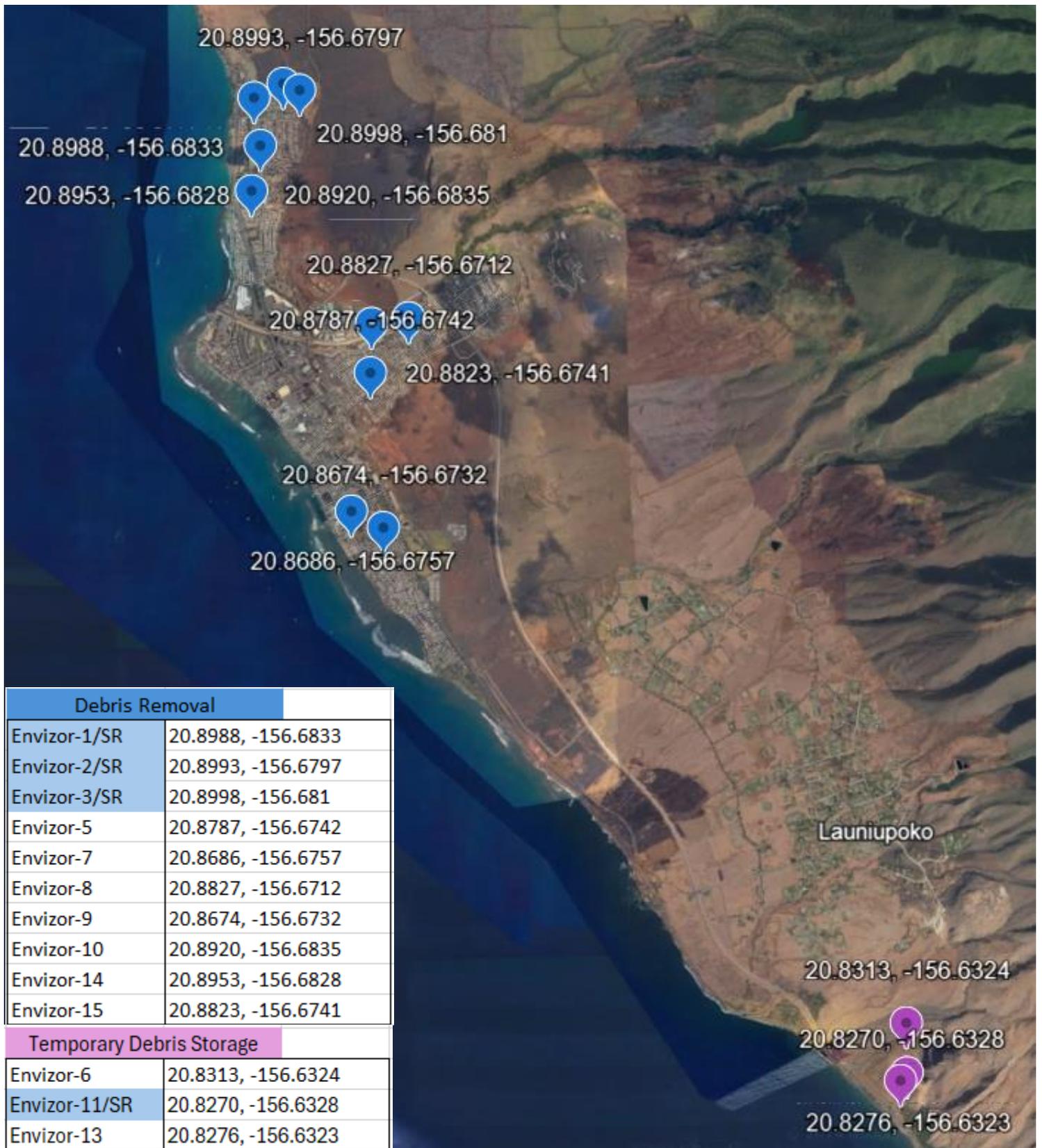
Station 15 reported negative values from 9:54-10:10, values above the exposure limit for PM-2.5 at 9:33,11:37, and 11:59, and values above the exposure limit for PM-2.5 and PM-10 at 13:35

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-5	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	10.98	7.98	9.60	2.79	2.85	5.64	3.40	9.84	2.64	4.26	70	35
PM 10	Avg, ug/M3	13.29	9.18	10.7	4.3	4.53	6.69	5.58	12.23	4.34	7.58	300	150

- Temporary Debris Storage:

		Envizor-6	Envizor-11	Envizor-13	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	1.22	5.72	9.90	70	35
PM 10	Avg, ug/M3	3.23	8.13	11.22	300	150





Daily Dust Monitoring Report: February 9, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

Station Location Summary:

Station 1+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor, Station 15, and Station 13+ Sensitive Receptor were set up around **1647 Kuuipo St., 1635 Lokia St., 1581 AA St., 92 Aipuni St., 1437 Kahona St., and 1587 Kuuipo St.** for continued debris removal air monitoring.

Station 14, Station 9, and Station 10, and Station 3 were set up around **820 Kelawea St., 894 Kuhua St., and 448 Lahainaluna Rd.** for continued debris removal air monitoring.

Weather Station 7 and Station 8 were set up around **134 Shaw St. and 448 Waine'e St.** for continued debris removal air monitoring.

Station Data:

Station 1 reported values above the action limit for PM-2.5 at 7:44, 7:47-7:53, 8:02, 8:05-8:08, 8:12 and 14:31. It also reported values above the action limit for PM-10 at 7:49 and 8:07

Station 13 reported values above the action limit for PM-2.5 at 7:50, 9:20 and 11:20.

** values are recorded every minute by the dust tracks at the stations through out the work day.*

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	12.49	4.68	5.27	3.17	4.23	2.09	2.09	5.48	1.57	4.44	70	35
PM 10	Avg, ug/M3	15.25	5.67	6.0	4.63	5.13	2.82	2.82	6.61	3.36	5.96	300	150



Debris Removal	
Envizor-1/SR	20.9005, -156.682
Envizor-2/SR	20.8993, -156.6797
Envizor-3	20.8783, -156.6741
Envizor-7	20.8687, -156.6756
Envizor-8	20.8634, -156.6702
Envizor-9	20.8831, -156.6703
Envizor-10	20.8787, -156.6766
Envizor-13/SR	20.8986, -156.6833
Envizor-14	20.8832, -156.6742
Envizor-15	20.8956, -156.6805



Daily Dust Monitoring Report: February 10, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

Station Location Summary:

Station 15+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor, Station 1, and Station 5+ Sensitive Receptor were set up around **1647 Kuuipo St., 1635 Lokia St., 1581 AA St., 92 Aipuni St., 1587 Kahona St., and 1587 Kuuipo St.** for continued debris removal air monitoring.

Station 13 and Station 1 were set up around **1396 Kahoma St.** for continued debris removal air monitoring.

Station 14, Station 8, and Station 10, and Station 3 were set up around **1161 Lahilahi Pl., 871 Kelawea St., 909 Puiki Pl., 894 Kuhua St., and 337 Lahainaluna Rd.** for continued debris removal air monitoring.

Weather Station 7, Station 9, Station 4 and Station 8 were set up around **434 Front, 448 Waine'e St., and the Vessel Yard** . for continued debris removal air monitoring.

Station Data:

Station 2 reported values above the PM-2.5 action limit at 12:05,12:59, 13:10,13:19, 14:04, 14:48, 15:07,15:47, 16:07, 16:08, and 16:13.

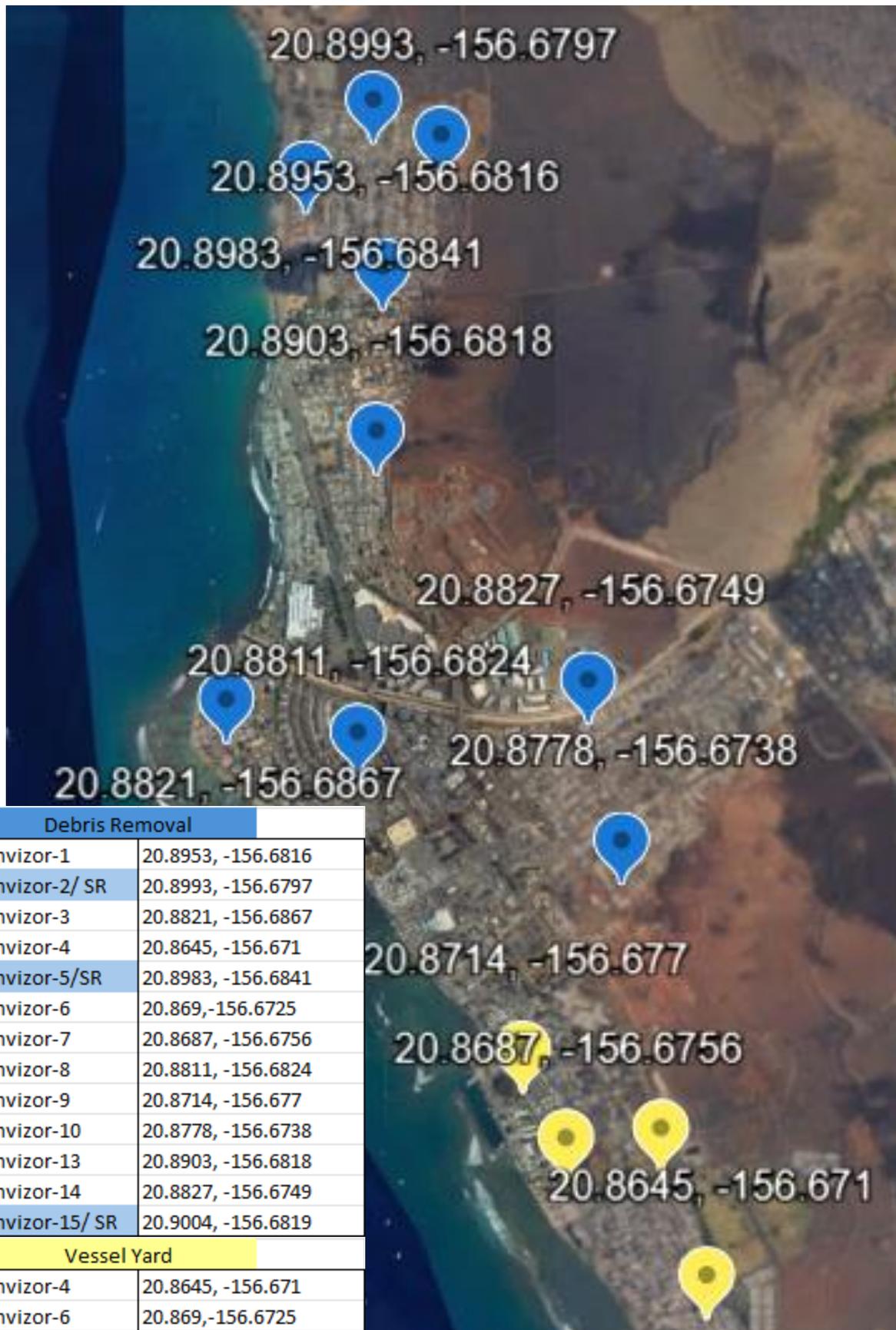
Station 2 also reported values above the PM-10 action limit at 12:06,13:19, and 15:34.

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	11.79	8.87	6.75	2.81	5.69	3.74	3.96	4.44	2.68	10.42	8.09	2.12	5.87	70	35
PM 10	Avg, ug/M3	13.72	14.34	8.1	3.5	7.4	5.9	5.57	5.24	3.61	11.39	8.73	2.92	7.99	300	150

- Vessel Yard

		Envizor-4	Envizor-6	Envizor-7	Envizor-9	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	2.81	3.74	3.96	2.68	70	35
PM 10	Avg, ug/M3	3.5	5.9	5.57	3.61	300	150



Debris Removal	
Envizor-1	20.8953, -156.6816
Envizor-2/ SR	20.8993, -156.6797
Envizor-3	20.8821, -156.6867
Envizor-4	20.8645, -156.671
Envizor-5/SR	20.8983, -156.6841
Envizor-6	20.869, -156.6725
Envizor-7	20.8687, -156.6756
Envizor-8	20.8811, -156.6824
Envizor-9	20.8714, -156.677
Envizor-10	20.8778, -156.6738
Envizor-13	20.8903, -156.6818
Envizor-14	20.8827, -156.6749
Envizor-15/ SR	20.9004, -156.6819
Vessel Yard	
Envizor-4	20.8645, -156.671
Envizor-6	20.869, -156.6725
Envizor-7	20.8687, -156.6756
Envizor-9	20.8714, -156.677



Daily Dust Monitoring Report: February 12, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

Station Location Summary:

Station 4, Station 5, Weather Station 2+ Sensitive Receptor, Station 15+ Sensitive receptor, and Station 10 were set up around **1639 Kuuipo St., 160 Kaniau St., 1635 Lokia St., and 1610 Kuuipo St.** for continued debris removal air monitoring.

Station 3 and Station 4 were set up around **1382 Ainakea Rd. and 1396 Kahoma St.** for continued debris removal air monitoring.

Station 13+ Sensitive Receptor, Station 8, Station 9+ Sensitive Receptor, and Station 1, and Station 6 were set up around **1161 Lahilahi Pl., 404 Komo Mai Pl., 909 Puiki Pl., and 337 Lahainaluna Rd.,** for continued debris removal air monitoring.

Weather Station 7 and Station 14 were set up around **434 Front and 31 Kua Pl** for continued debris removal air monitoring.

Station Data:

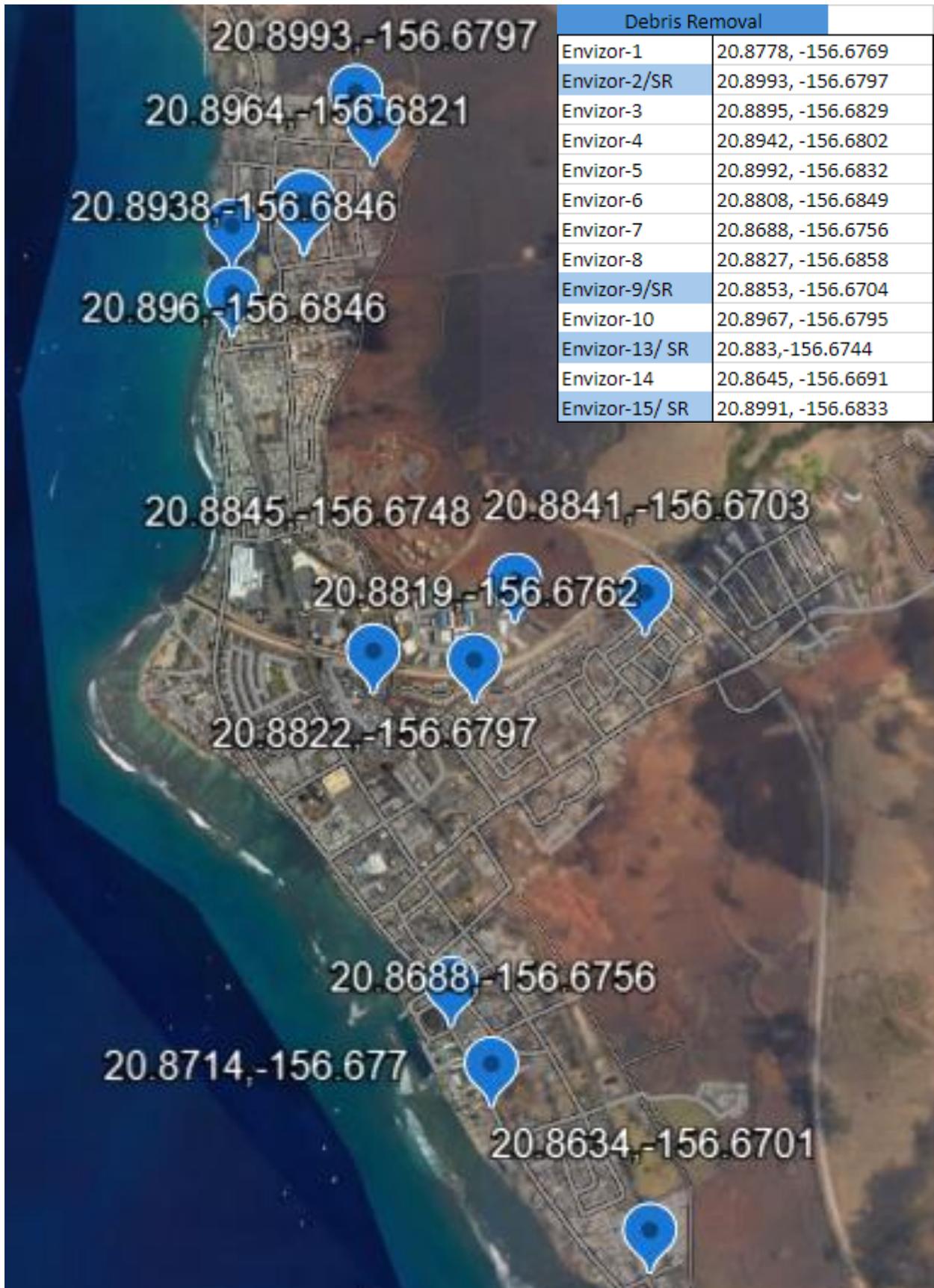
Station 3 reported values above the PM-2.5 Action limit at 7:15, 7:27, and 7:46, and reported values above the PM-10 action limit at 6:53

Station 4 reported negative values from 6:40-9:20

Station 15 reported negative values from 8:39-9:30

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	13.44	4.64	9.64	1.50	1.75	2.01	3.69	1.62	1.62	5.03	9.30	1.09	5.32	70	35
PM 10	Avg, ug/M3	21.27	6.36	13.4	2.03	2.41	4.08	4.57	2.30	2.78	6.96	11.99	1.39	7.53	300	150





Daily Dust Monitoring Report: February 13, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred

Station Location Summary:

Station 4, Station 5+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor, Station 3, and Station 10 were set up around **1639 Kuuipo St., 160 Kaniau St., and 1610 Kuuipo St.** for continued debris removal air monitoring.

Station 3 and Station 4 were set up around **1350 Ainakea Rd. and 1378 Kahoma St.** for continued debris removal air monitoring.

Station 13+ Sensitive Receptor, Station 8, Station 9, and Station 1, Station 11, and Station 6 were set up around **1161 Lahilahi Pl., 389 Komo Mai Pl., 871 Kelaweia St., 337 Lahainaluna Rd., and 614 Lahainaluna Rd.** for continued debris removal air monitoring.

Weather Station 7, station 12 and Station 14 were set up around **434 Front and 375 Kamano, and Vessel Yard** for continued debris removal air monitoring.

Station Data:

Station 2 reported values above the PM-2.5 action limit at 9:16, 12:21, 10:04,10:05, and 10:53

Station 4 reported negative values from 6:25-7:23

Station 6 reported values above the PM-2.5 action limit from 12:27-12:29

Station 10 reported values above the PM-2.5 action limit at 9:39, 11:18, and 14:44

Station 11 reported negative values from 8:24-11:18

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	8.43	3.75	8.50	4.29	1.84	2.50	1.83	1.48	2.09	5.21	3.99	0.79	6.89	2.79	70	35
PM 10	Avg, ug/M3	9.83	6.10	10.8	7.36	2.92	4.93	2.56	2.18	2.78	6.77	5.23	1.46	7.16	3.49	300	150

- Vessel Yard

		Envizor-7	Envizor-12	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	1.83	6.89	2.79	70	35
PM 10	Avg, ug/M3	2.56	7.16	3.49	300	150





Daily Dust Monitoring Report: February 14, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

Station Location Summary:

Station 4, Station 5+ Sensitive Receptor, Weather Station 2+ Sensitive Receptor, Station 3, and Station 9 were set up around **1634 Kuuipo St., 1582 Lokia St., and 1610 Kuuipo St.** for continued debris removal air monitoring.

Station 3 was set up around **1342 Ainakea Rd. and 1378 Kahoma St.** for continued debris removal air monitoring.

Station 13+ Sensitive Receptor, Station 8, Station 10, and Station 14, and Station 6 were set up around **51 Puunoa Pl., 389 Komo Mai Pl., 871 Kelaweia St., 337 Lahainaluna Rd., and 301 Lahainaluna Rd.** for continued debris removal air monitoring.

Weather Station 7 and Station 12 were set up around **434 Front and 375 Kamano** for continued debris removal air monitoring.

Station 1 + Sensitive Receptor and Weather Station 11 were set up around the Temporary Debris Storage

Station Data:

Station 3 reported negative values from 14:50-15:52 and values above the PM-2.5 Action limit at 13:52 and 13:54

Station 4 reported values above the PM-2.5 Action limit at 6:43, 7:07, 7:08-7:12, 13:04, and 13:07, and values above the PM-10 action limit from 6:46-6:56

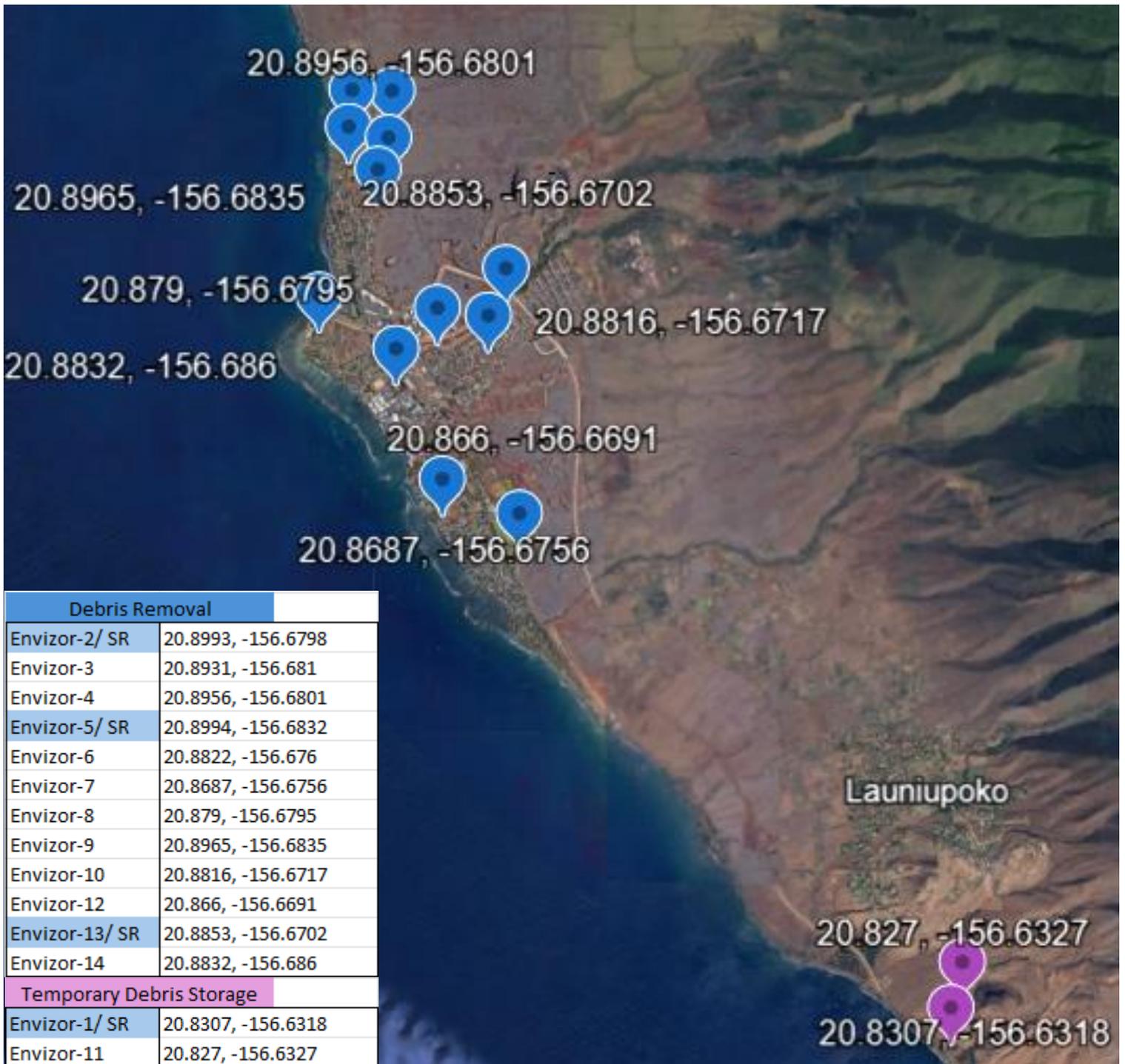
Station 9 reported negative values from 12:36-12:58

- Debris removal

		Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	6.47	11.65	11.79	2.14	2.15	4.26	2.27	1.80	4.79	1.41	7.06	5.41	70	35
PM 10	Avg, ug/M3	8.26	16.0	14.53	3.33	4.16	8.15	2.75	2.55	5.26	2.21	7.44	6.17	300	150

- Vessel Yard

		Envizor-1	Envizor-11	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	4.34	2.15	70	35
PM 10	Avg, ug/M3	5.60	5.91	300	150





Daily Dust Monitoring Report: February 15, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred.

Station Location Summary:

Station 1 and Station 5+ Sensitive Receptor were set up around **1631 Kuuipo St.** for continued debris removal air monitoring.

Station 1 and Station 2+ Sensitive Receptor were set up around **1582 Lokia St.** for continued debris removal air monitoring.

Station 9 and Station 3 was set up around **1336 Ainakea Rd. and 1350 Kahoma St.** for continued debris removal air monitoring.

Station 13+ Sensitive Receptor and Station 11 were set up around **381 Komo Mai Pl.** for continued debris removal air monitoring.

Station 10 and Station 11 were set up around **871 Kelawea St. and 491 Kauhi Pl.** for continued debris removal air monitoring.

Station 10, Station 13 + Sensitive Receptor, and Station 11 were set up around **564 Kahene St.** for continued debris removal air monitoring.

Station 8 and Station 10 were set up around **337 Lahainaluna Rd. and 301 Lahainaluna Rd.** for continued debris removal air monitoring.

Weather Station 7 and Station 6 were set up around **434 Front St. and 355 Kamano Pl.** for continued debris removal air monitoring.

Station 4 was set up around **51 Puunoa Pl.** for continued debris removal air monitoring.

Weather Station 7 was set up around **525 Front St. and Pioneer Mill** for continued debris removal air monitoring.

Station 14 and Weather Station 7 were set up around the **Vessel Yard**

Station Data:

Station 3 reported negative values from 6:50-6:52 and values above the PM-2.5 action limit from 7:36-7:46

Station 4 reported negative values from 7:08-10:47

Station 7 reported negative values from 11:37-11:59

Station 11 reported negative values from 6:24-9:55

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-13	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	10.28	7.59	7.57	6.06	5.80	3.21	5.54	3.37	4.42	3.12	3.44	4.33	70	35
PM 10	Avg, ug/M3	11.34	8.00	11.2	7.44	7.15	5.12	6.15	4.51	5.20	4.23	3.79	4.75	300	150

- Vessel Yard

		Envizor-7	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	5.54	2.84	70	35
PM 10	Avg, ug/M3	6.15	3.34	300	150





Daily Dust Monitoring Report: February 16, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred.

Station Location Summary:

Station 1, Weather Station 2+ Sensitive Receptor, Station 10 and Station 5+ Sensitive Receptor were set up around **1634 Ainakea Rd. and 1582 Lokia St.** for continued debris removal air monitoring.

Station 10 was set up around **1336 Ainakea Rd.** for continued debris removal air monitoring.

Station 10 and Station 1 were set up around **1421 Kahoma St.** for continued debris removal air monitoring.

Station 13, Station 4 + Sensitive Receptor, Station 3 + Sensitive Receptor, Station 9 and Weather Station 11 were set up around **491 Kauhi Pl., 405 Komo Mai Pl., 277 Komo Mai St., 1161 Lahilahi Rd., and 301 Lahainaluna** for continued debris removal air monitoring.

Weather Station 7, Station 14, and Station 6 were set up around **434 Front St. and 355 Kamano** for continued debris removal air monitoring.

Station 14 and Weather Station 7 were set up around the **Vessel Yard**

Station Data:

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-9	Envizor-10	Envizor-11	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	11.49	6.51	5.70	5.20	4.22	2.45	12.09	2.82	6.62	8.07	7.55	3.52	70	35
PM 10	Avg, ug/M3	13.31	7.44	6.9	6.21	6.24	4.27	13.38	3.68	8.51	10.84	8.60	4.37	300	150

- Vessel Yard

		Envizor-7	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	12.09	3.52	70	35
PM 10	Avg, ug/M3	13.38	4.37	300	150



Debris Removal	
Envizor-1	20.8965, -156.6815
Envizor-2/ SR	20.8993, -156.6798
Envizor-3/SR	20.8821, -156.6766
Envizor-4/ SR	20.8828, -156.6858
Envizor-5/ SR	20.8991, -156.6833
Envizor-6	20.8655, -156.67
Envizor-7	20.8687, -156.6756
Envizor-9	20.8814, -156.6717
Envizor-10	20.8896, -156.6831
Envizor-11	20.8769, -156.6759
Envizor-13	20.8853, -156.6702
Envizor-14	20.8713, -156.677
Vessel Yard	
Envizor-7	20.8687, -156.6756
Envizor-14	20.8713, -156.677



Daily Dust Monitoring Report: February 17, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred.

Station Location Summary:

Station 5, Station 12 and Weather Station 2+ Sensitive Receptor were set up around **1634 Ainakea Rd.** for continued debris removal air monitoring.

Station 1 and Station 9 were set up around **1328 Hoapili St., 1330 Ainakea Rd., and 180 Fleming Rd.** for continued debris removal air monitoring.

Station 10+ Sensitive Receptor, Station 4, and Station 11 were set up around **491 Kauhi Pl., 405 Komo Mai Pl. 276 Komo Mai St., and 341 Komo Mai St.** for continued debris removal air monitoring.

Station 13 was set up around **377 Lahainaluna Rd. and 301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 3 + Sensitive Receptor was set up around **25 Kai Pali Pl.** for continued debris removal air monitoring.

Weather Station 7, Station 6, and Station 14 were set up around **434 Front St., 355 Kamano, and Vessel yard** for continued debris removal air monitoring.

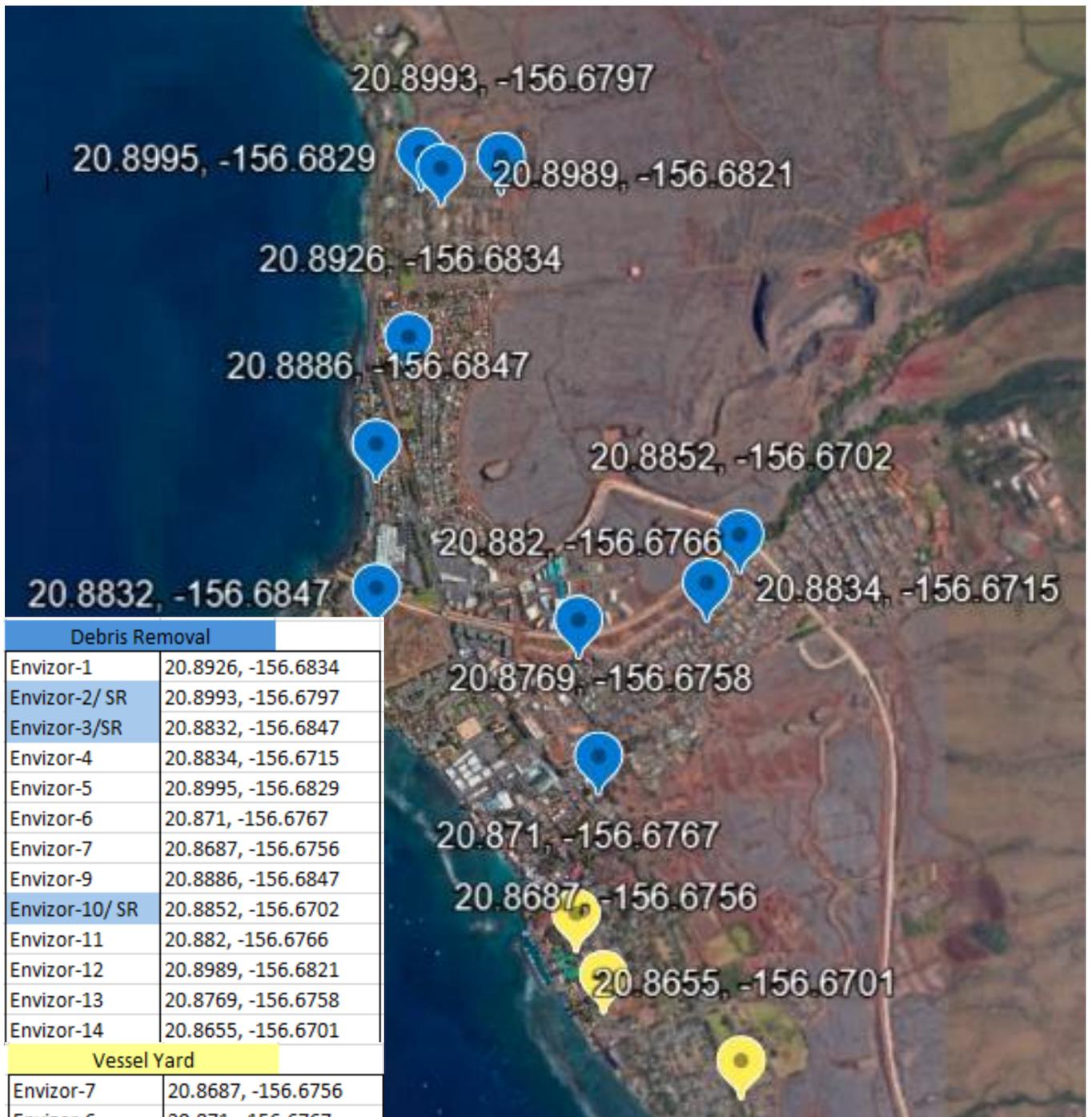
Station Data:

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	14.24	6.23	7.61	2.64	1.68	15.36	15.36	4.80	10.53	3.17	2.70	5.93	3.48	70	35
PM 10	Avg, ug/M3	16.17	7.71	10.3	3.11	6.71	17.08	17.08	6.59	11.64	4.50	5.01	6.66	4.35	300	150

- Vessel Yard

		Envizor-7	Envizor-6	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	15.36	15.36	3.48	70	35
PM 10	Avg, ug/M3	17.08	17.08	4.35	300	150





Daily Dust Monitoring Report: February 18, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

Station Location Summary:

Station 5+ Sensitive Receptor, Station 1 and Weather Station 2 were set up around **1670 Ainakea Rd. and 1634 Ainakea Rd.** for continued debris removal air monitoring.

Station 3 was set up around **1328 Hoapili St.** for continued debris removal air monitoring.

Station 10+ Sensitive Receptor, Station 4, Station 12, and Station 13 were set up around **471 Kauhi Pl., 357 Komo Mai Pl. 276 Komo Mai St., 341 Komo Mai St., 499 Lahainaluna Rd. and 301 Lahainaluna Rd** for continued debris removal air monitoring.

Station 9 + Sensitive Receptor was set up around **29 Kamaka Circle** for continued debris removal air monitoring.

Weather Station 7 and Station 14 were set up around **434 Front St. and 355 Kamano** for continued debris removal air monitoring.

Station Data:

Station 1 reported values above the PM-2.5 action limit at 7:47, 8:56, 10:55, 10:56, 10:58, 11:00, and 11:03 and values above the PM-10 action limit at 10:55.

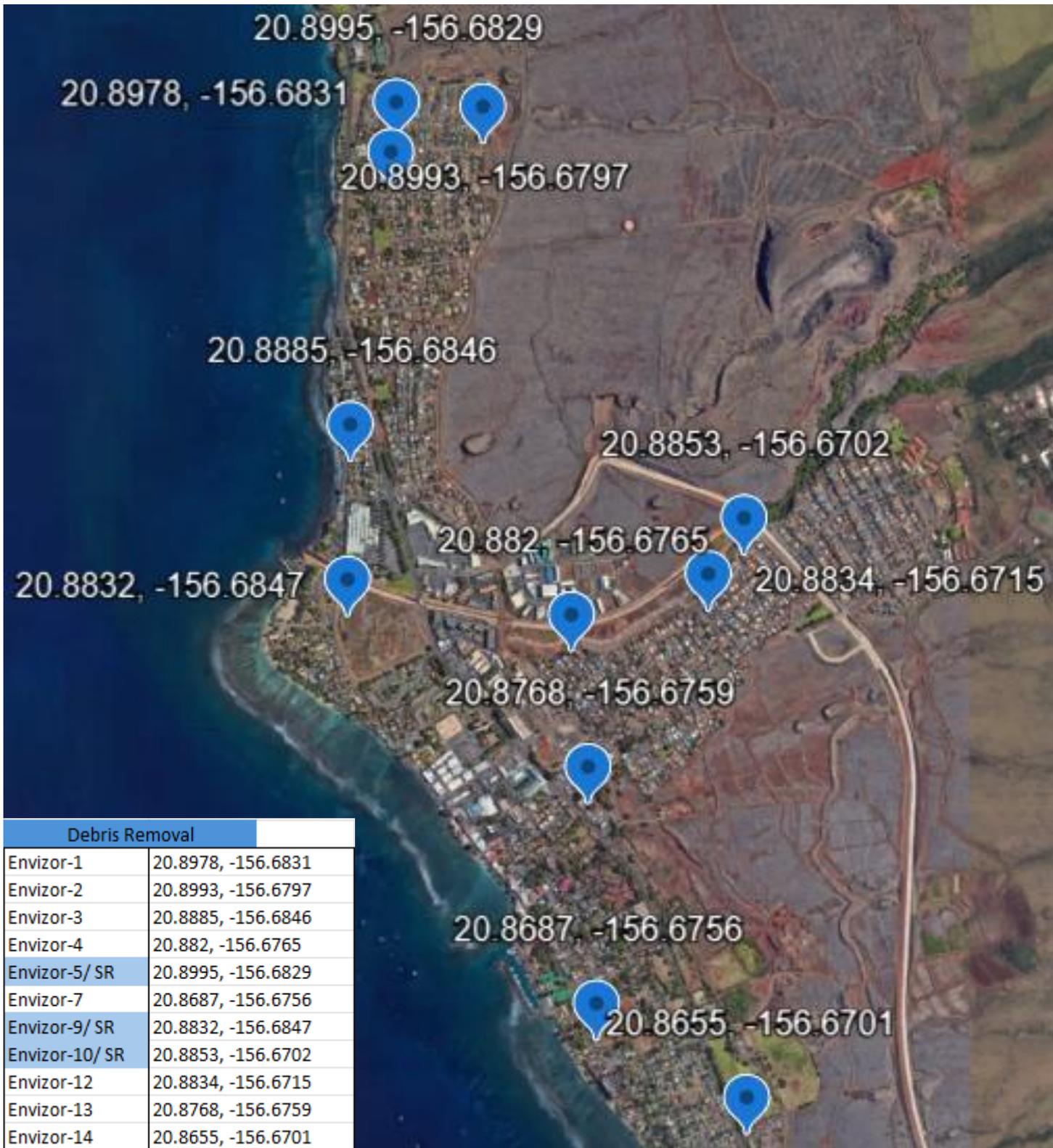
Station 3 reported negative values from 14:05-14:25 and values above the PM-2.5 Action limit at 12:38, 12:43, 12:44, 12:53, 12:56, 12:58, 13:00, 13:08, 13:09, 13:13, 13:14, 13:18, 13:24, 13:25, 13:26, 13:29, 13:30, 13:35, 13:49, 13:53, 16:17, 16:48, 17:01, 17:05, 17:13, 17:18, and 17:20

Station 4 reported negative values from 6:48-7:09

Station 10 reported negative values at 6:28 and 6:29, values greater than the PM-2.5 action limit at 8:57 and 8:58.

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-7	Envizor-9	Envizor-10	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	18.21	8.56	15.48	3.82	4.52	18.35	6.03	14.77	4.67	9.01	7.04	70	35
PM 10	Avg, ug/M3	25.09	9.69	23.3	4.74	6.90	21.08	7.43	18.24	6.46	9.91	8.20	300	150





Daily Dust Monitoring Report: February 19, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred

Station Location Summary:

Station 5+ Sensitive Receptor, Station 1 + Sensitive Receptor and Weather Station 2 were set up around **1670 Ainakea Rd. and 1626 Ainakea Rd.** for continued debris removal air monitoring.

Station 9 and Station 8 were set up around **1351 Ainakea Rd. and 1334 Front St.** for continued debris removal air monitoring.

Station 10 and Station 8 were set up around **180 Fleming Rd.** for continued debris removal air monitoring.

Station 11+ Sensitive Receptor, Station 4, and Station 12 were set up around **471 Kauhi Pl. and 357 Komo Mai Pl.** for continued debris removal air monitoring.

Station 11+ Sensitive Receptor, Station 4, Station 13 and Station 12 were set up around **332 Komo Mai St., 341 Komo Mai St., 499 Lahainaluna Rd. and 301 Lahainaluna Rd** for continued debris removal air monitoring.

Station 13 and Station 3 were set up around **301 Lahainaluna Rd. and 301 Lahainaluna Rd** for continued debris removal air monitoring.

Station 3 was set up around **1003 Front St.** for continued debris removal air monitoring.

Station 12, Station 13, Station 11 + Sensitive Receptor, and Station 4 were set up around **499 Lahainaluna Rd.** for continued debris removal air monitoring.

Weather Station 7, Station 6, and Station 14 were set up around **355 Front St., 352 Kamano, And the Vessel Yard** for continued debris removal air monitoring.

Station Data:

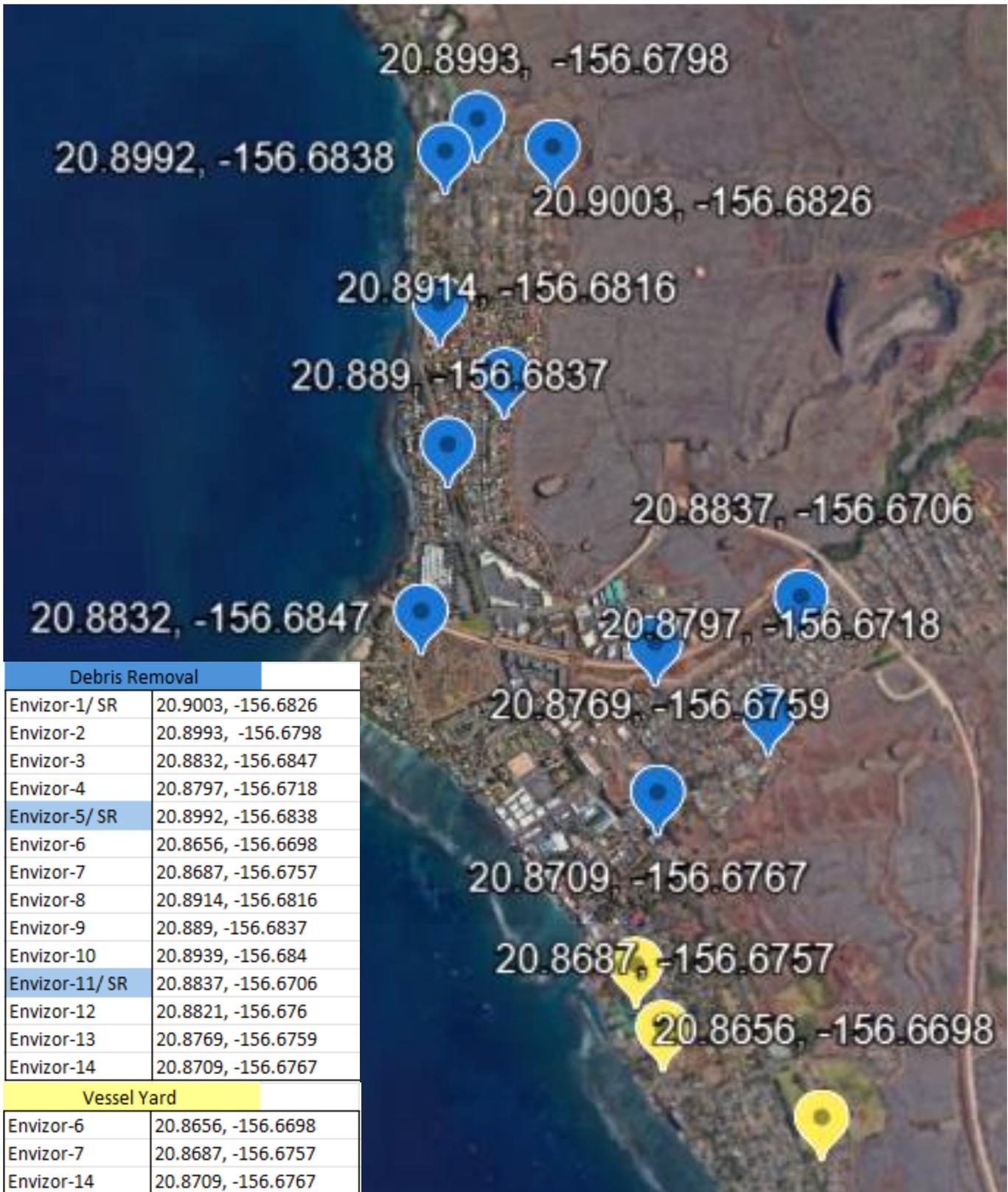
Station 11 reported negative values from 8:37-9:45

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	12.24	5.76	2.68	2.48	1.82	13.58	13.58	2.88	4.23	10.48	1.93	2.42	5.51	4.19	70	35
PM 10	Avg, ug/M3	13.51	6.56	4.9	3.16	3.34	15.80	15.80	3.79	5.90	12.22	3.10	4.10	6.14	5.53	300	150

- Vessel Yard

		Envizor-6	Envizor-7	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	13.58	13.58	4.19	70	35
PM 10	Avg, ug/M3	15.80	15.80	5.53	300	150





Daily Dust Monitoring Report: February 20, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred

Station Location Summary:

Station 5, Station 1 + Sensitive Receptor, and Weather Station 2 were set up around **81 Kaniau St. and 1626 Ainakea Rd.** for continued debris removal air monitoring.

Station 6 and Station 8 were set up around **1334 Front St.** for continued debris removal air monitoring.

Station 6, Station 4, and Station 8 were set up around **1351 Ainakea Rd.** for continued debris removal air monitoring.

Station 4 and Station 8 were set up around **180 Fleming Rd.** for continued debris removal air monitoring.

Station 10+ Sensitive Receptor, Station 3, and Station 11 were set up around **357 Komo Mai Pl., 830 Kaakepa St., 357 Komo Mai St., 324 Komo Mai St., 301 Lahainaluna Rd., and 499 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 3 was set up around **1003 Front St.** for continued debris removal air monitoring.

Weather Station 7, Station 9, and Station 12 were set up around **355 Front St. and 352 Kamano** for continued debris removal air monitoring.

Weather Station 7 and Station 14 were set up around **Vessel Yard** for continued debris removal air monitoring.

Station Data:

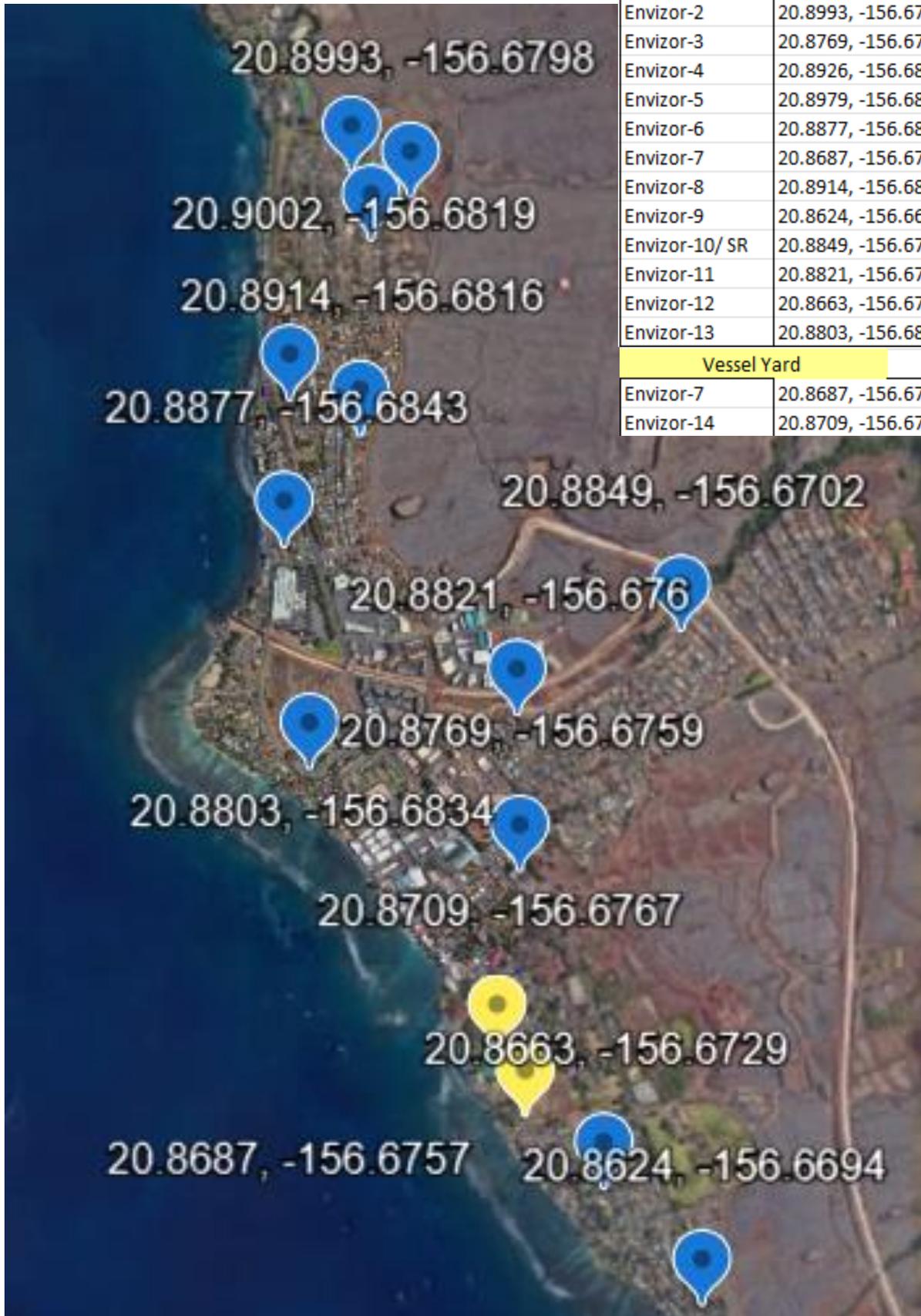
Station 11 reported negative values from 9:37-9:22

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Exposure Limit	Action Limit
PM 2.5	Avg. ug/M3	6.75	6.17	2.46	2.82	1.25	9.07	7.91	3.81	3.44	8.72	1.66	2.55	6.98	70	35
PM 10	Avg. ug/M3	8.61	7.24	3.8	4.10	2.09	13.66	10.10	4.89	4.39	9.98	2.87	4.78	8.05	300	150

- Vessel Yard

		Envizor-7	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg. ug/M3	7.91	3.58	70	35
PM 10	Avg. ug/M3	10.10	4.55	300	150



Debris Removal	
Envizor-1/ SR	20.9002, -156.6819
Envizor-2	20.8993, -156.6798
Envizor-3	20.8769, -156.6759
Envizor-4	20.8926, -156.6841
Envizor-5	20.8979, -156.6812
Envizor-6	20.8877, -156.6843
Envizor-7	20.8687, -156.6757
Envizor-8	20.8914, -156.6816
Envizor-9	20.8624, -156.6694
Envizor-10/ SR	20.8849, -156.6702
Envizor-11	20.8821, -156.676
Envizor-12	20.8663, -156.6729
Envizor-13	20.8803, -156.6834
Vessel Yard	
Envizor-7	20.8687, -156.6757
Envizor-14	20.8709, -156.6767



Daily Dust Monitoring Report: February 22, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.. No Exposure Limits were exceeded.

Station Location Summary:

Station 13, Station 1 + Sensitive Receptor, and Weather Station 2 were set up around **81 Kaniau St. and 1626 Ainakea Rd.** for continued debris removal air monitoring.

Station 9 was set up around **1318 Front St. and 121 Malolo** for continued debris removal air monitoring.

Station 9 and Station 13 were set up around **131 Hamau Pl.** for continued debris removal air monitoring.

Station 14 + Sensitive Receptor, Station 12, and Station 3 were set up around **141 Komo Mai Pl., 830 Kaakepa St., 397 Komo Mai St., 319 Komo Mai St., 526 Lahainaluna Rd., 530 Lahainaluna Rd., and 519 Aki.** for continued debris removal air monitoring.

Station 10 and Station 12 were set up around **301 Lahainaluna Rd. and 208 Lahainaluna Rd.** for continued debris removal air monitoring.

Weather Station 7 and Station 4 were set up around **388 Kamano** for continued debris removal air monitoring.

Weather Station 7 and Station 5 were set up around **the Vessel Yard** for continued debris removal air monitoring.

Station Data:

Station 2 reported negative values at 10:30 and from 17:08-17:10 and values above the PM-2.5 action limit at 10:06

Station 3 reported negative values from 10:53-10:54, values above the PM-2.5 action limit from 6:40-10:10 and at 11:08.

Station 4 reported negative values at 6:100 and from 14:03-14:04

Station 9 reported negative values at 14:40 and 14:53, values above the PM-2.5 action limit at 14:24, 15:06, 15:08, and 16:33, values above the PM-2.5 action limit at 14:41, and values above the PM-10 action limit at 14:41

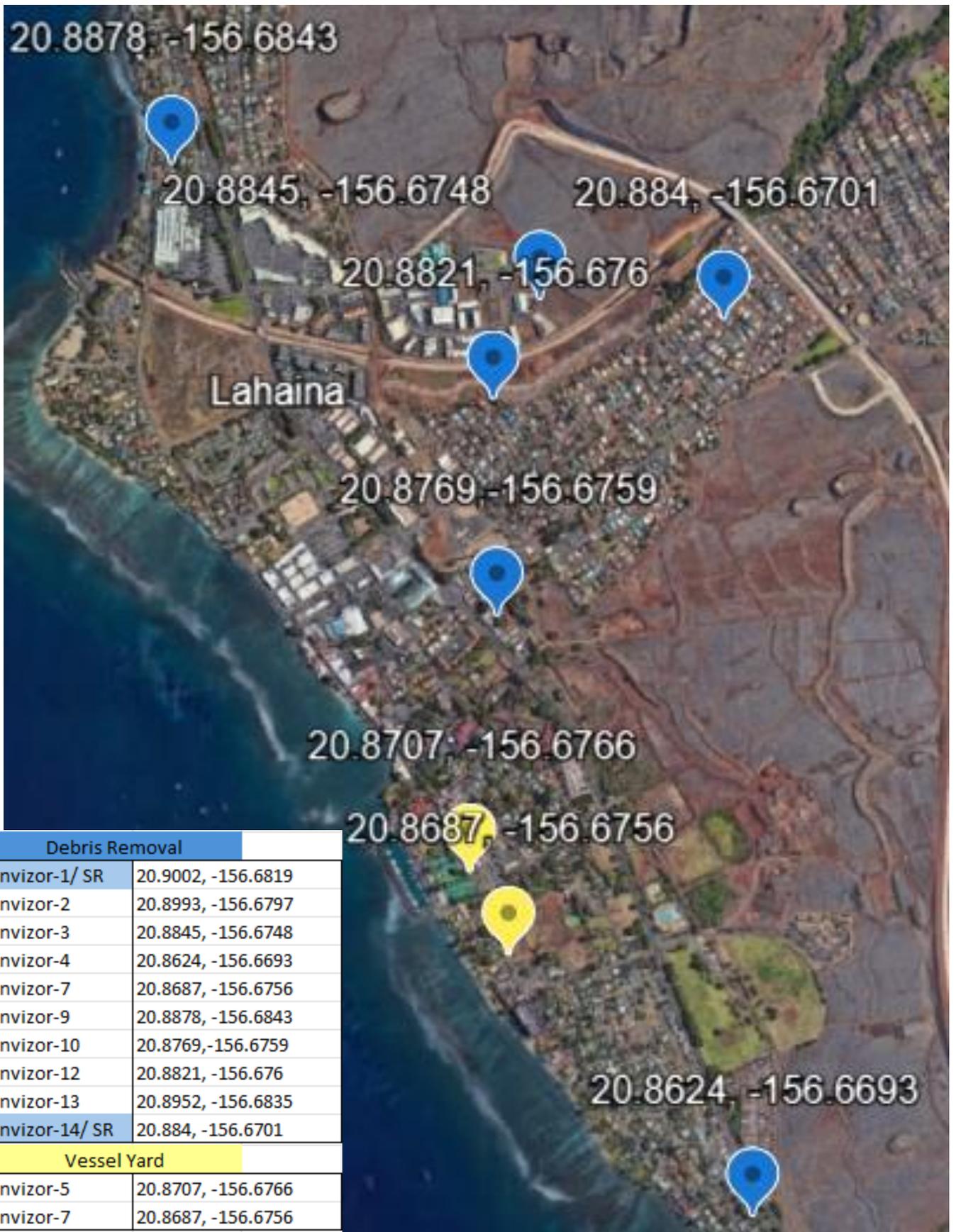
Station 12 reported negative values from 6:34-6:36 and at 10:04, values above the PM-2.5 action limit at 6:52, 7:14-7:15, and values above the PM-10 action limit at 7:14

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-7	Envizor-9	Envizor-10	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	10.50	3.25	22.80	2.22	11.66	5.45	10.22	3.07	7.26	3.20	70	35
PM 10	Avg, ug/M3	11.26	4.05	21.06	2.80	14.27	8.56	11.57	4.87	7.65	4.01	300	150

- Vessel Yard

		Envizor-5	Envizor-7	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	2.99	11.66	70	35
PM 10	Avg, ug/M3	4.68	14.27	300	150



Debris Removal	
Envizor-1/ SR	20.9002, -156.6819
Envizor-2	20.8993, -156.6797
Envizor-3	20.8845, -156.6748
Envizor-4	20.8624, -156.6693
Envizor-7	20.8687, -156.6756
Envizor-9	20.8878, -156.6843
Envizor-10	20.8769, -156.6759
Envizor-12	20.8821, -156.676
Envizor-13	20.8952, -156.6835
Envizor-14/ SR	20.884, -156.6701
Vessel Yard	
Envizor-5	20.8707, -156.6766
Envizor-7	20.8687, -156.6756



Daily Dust Monitoring Report: February 23, 2024 Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day. No exposure limits were exceeded.

Station Location Summary:

Station 13 + Sensitive Receptor and Weather Station 2 were set up around **1644 Kuuipo St. and 1619 Ainakea Rd.** for continued debris removal air monitoring.

Station 1 and Station 6 were set up around **1318 Front St., 121 Malolo, and 119 Hamau Pl.** for continued debris removal air monitoring.

Station 14 + Sensitive Receptor, Station 12, Station 11, Station 10, and Station 3 were set up around **133 Komo Mai Pl., 836 Kaakepa St., 317 Komo Mai St., 201 Komo Mai St., 301 Lahainaluna Rd., 526 Lahainaluna Rd., 211 Panaewa Pl., and 519 Aki.** for continued debris removal air monitoring.

Weather Station 7 and Station 4 were set up around **367 Front and 75 Kahili Pl.** for continued debris removal air monitoring.

Weather Station 7 and Station 8 were set up around **the Vessel Yard** for continued debris removal air monitoring.

Station Data:

Station 1 reported values above the PM-2.5 action limit at 8:24-8:26 and 13:02

Station 3 reported values above the PM-2.5 action limit from 6:21-7:33

Station 6 reported values above the PM-2.5 action limit at 9:56, 14:39, 14:55, 14:56, and 16:56, and values above the PM-10 action limit at 14:38 and 16:56

Station 10 reported negative values from 13:45-13:41

Station 12 reported values above the PM-25 action limit at 10:23, 10:41, and 14:54

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-6	Envizor-7	Envizor-8	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	11.58	7.25	11.43	3.87	6.44	14.61	3.63	8.08	2.13	3.31	7.28	2.99	70	35
PM 10	Avg, ug/M3	15.22	8.52	12.13	4.81	10.11	16.75	5.23	9.48	3.62	5.07	7.64	3.72	300	150

- Vessel Yard

		Envizor-8	Envizor-7	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	3.63	14.61	70	35
PM 10	Avg, ug/M3	5.23	16.75	300	150



Debris Removal	
Envizor-1	20.8878, -156.6842
Envizor-2	20.8994, -156.6799
Envizor-3	20.8822, -156.676
Envizor-4	20.8633, -156.6706
Envizor-6	20.8931, -156.6811
Envizor-7	20.8687, -156.6756
Envizor-10	20.8807, -156.6838
Envizor-11	20.8769, -156.6759
Envizor-12	20.8837, -156.6791
Envizor-13/ SR	20.9002, -156.6819
Envizor-14/ SR	20.884, -156.6691
Vessel Yard	
Envizor-8	20.871, -156.6768
Envizor-7	20.8687, -156.6757



Daily Dust Monitoring Report: February 24, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred

Station Location Summary:

Station 13 + Sensitive Receptor, Station 1, and Weather Station 2 were set up around **1644 Kuuipo St. and 1619 Ainakea Rd.** for continued debris removal air monitoring.

Station 9 and Station 6 were set up around **1318 Front St., 117 Malolo, and 1336 Kahoma St.** for continued debris removal air monitoring.

Station 14 + Sensitive Receptor, Station 12, Station 11, Station 10, and Station 5 were set up around **132 Komo Mai Pl., 836 Kaakepa St., 269 Komo Mai St., 201 Komo Mai St., 301 Lahainaluna Rd., 526 Lahainaluna Rd., 211 Panaewa Pl., and 519 Aki.** for continued debris removal air monitoring.

Weather Station 7 and Station 4 were set up around **367 Front and 69 Kahili Pl.** for continued debris removal air monitoring.

Weather Station 7 and Station 8 were set up around **the Vessel Yard**

Station Data:

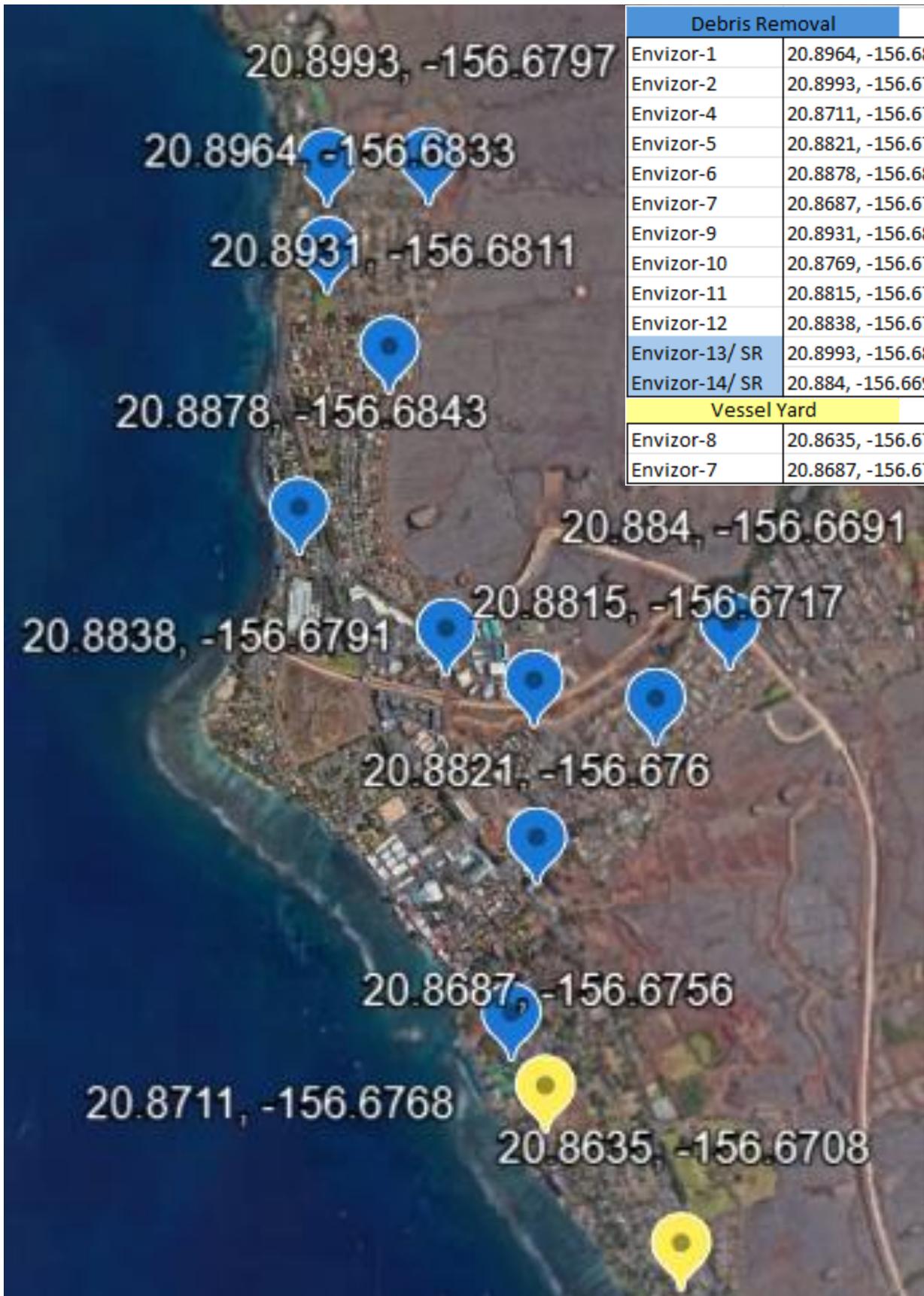
Station 10 reported negative values from 6:44-7:09

- Debris removal

		Envizor-1	Envizor-2	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	9.21	4.90	4.25	3.49	8.86	8.86	1.53	5.61	1.58	2.37	2.37	1.86	70	35
PM 10	Avg, ug/M3	10.58	5.63	5.93	4.54	14.67	14.67	4.57	6.79	2.68	3.88	3.88	2.54	300	150

- Vessel Yard

		Envizor-8	Envizor-7	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	3.17	8.86	70	35
PM 10	Avg, ug/M3	4.26	14.67	300	150





Daily Dust Monitoring Report: February 25, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances occurred.

Station Location Summary:

Station 13 + Sensitive Receptor, Station 1, and Weather Station 2 were set up around **1611 Ainakea Rd. and 1610 Lokia St.** for continued debris removal air monitoring.

Station 9 was set up around **1370 Front St.** for continued debris removal air monitoring.

Station 7, Station 4 and Station 8 were set up around **367 Front St and 95 Kahili Pl.** for continued debris removal air monitoring.

Station 12, Station 10 and Station 4 were set up around **771 Luakini St.** for continued debris removal air monitoring.

Station 14 + Sensitive Receptor, Station 11 and Station 5 were set up around **570 Kahako St.** for continued debris removal air monitoring.

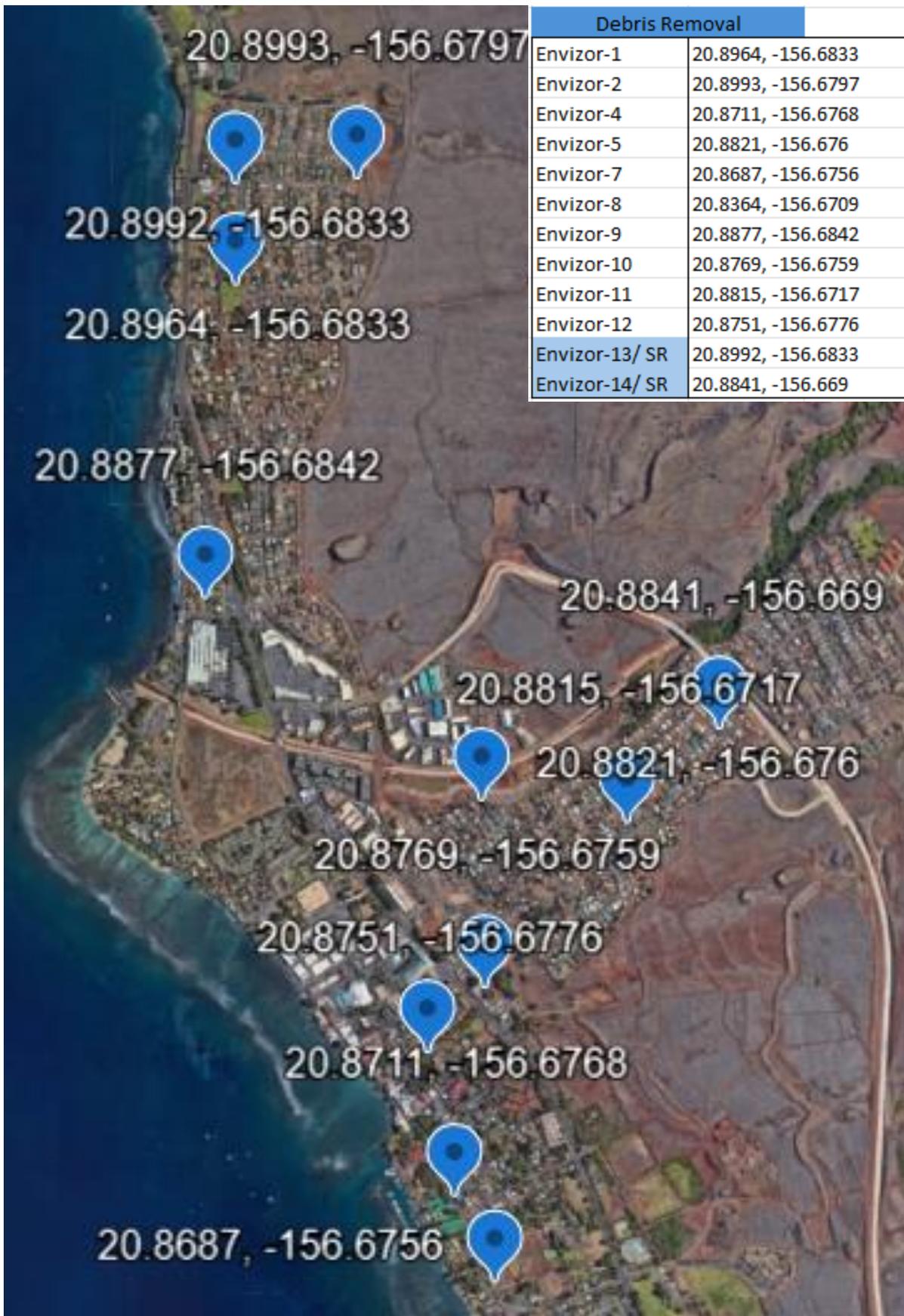
Station 12, Station 10, Station 5, and Station 11 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 10, Station 11 and Station 14+ Sensitive Receptor were set up around **491 Dickenson St.** for continued debris removal air monitoring.

Station Data:

- Debris removal

		Envizor-1	Envizor-2	Envizor-4	Envizor-5	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	12.39	8.25	4.45	2.48	14.94	3.29	3.29	12.52	2.79	2.51	7.52	2.93	70	35
PM 10	Avg, ug/M3	14.52	9.68	6.43	4.02	17.29	4.66	4.66	13.45	4.10	5.05	8.54	3.30	300	150





Daily Dust Monitoring Report: February 26, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.
No exceedances above the exposure limit.

Station Location Summary:

Station 9, and Weather Station 2 were set up around **1611 Ainakea Rd. and 1574 Lokia St.** for continued debris removal air monitoring.

Station 6+ Sensitive Receptor was set up around **1384 Front St.** for continued debris removal air monitoring.

Weather Station 7, and Station 4 were set up around **367 Front St and 95 Kahili Pl.** for continued debris removal air monitoring.

Station 8, Station 10, and Weather Station 7 were set up around **771 Luakini St.** for continued debris removal air monitoring.

Station 14 + Sensitive Receptor, Station 11 and Station 12 were set up around **570 Kahako St.** for continued debris removal air monitoring.

Station 12, Station 10, and Station 5 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 14+ Sensitive Receptor, Station 12, Station 10, Station 5, and Station 11 were set up around **148 Komo Mai St., 269 Komo Mai St., 125 Komo Mai St., and 519 Aki St** for continued debris removal air monitoring.

Station 5, Station 13 and Station 6+ Sensitive Receptor were set up around **125 Hiki Pl.** for continued debris removal air monitoring.

Station 13 and Station 6+ Sensitive Receptor were set up around **1336 Kahoma St.** for continued debris removal air monitoring.

Station 10, Station 11 and Station 14+ Sensitive Receptor were set up around **491 Dickenson St.** for continued debris removal air monitoring.

Weather Station 7, and Station 8 were set up around **the Vessel Yard**

Station Data:

Station 6 reported values above the PM-2.5 Action limit at 7:51,8:03,8:04, 8:06, 8:07, 8:13, 8:14, 8:21-8:24, 8:30-8:32, 15:14, 15:32, 15:37, 15:41, and values above the PM-10 action limit at 8:22, 8:30, 8:31, 15:13, 15: 14

Station 11 reported values above the PM-2.5 action limit at 12:22

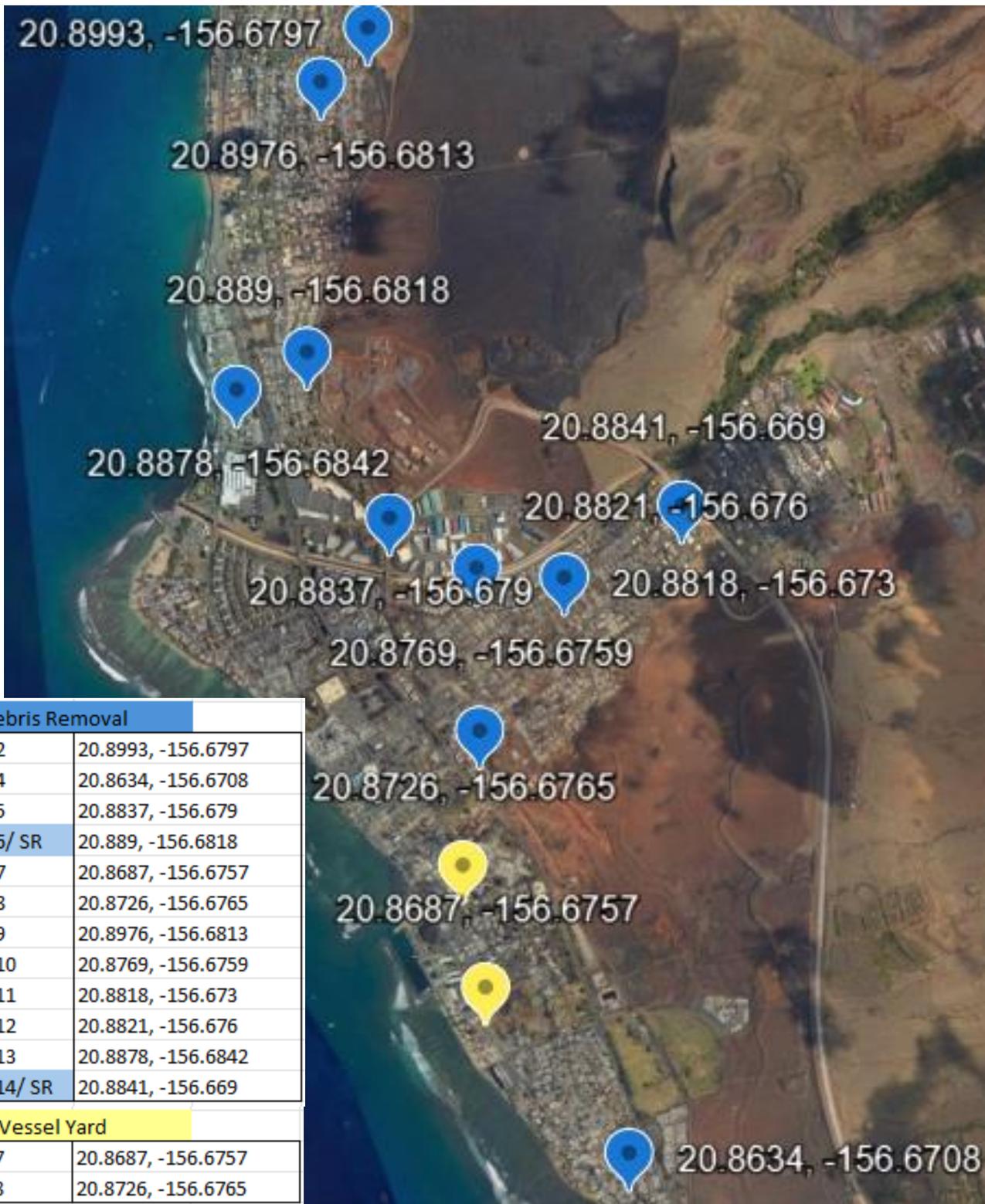
Station 12 reported values above the PM-2.5 action limit from 8:26-8:29 and values above the PM-10 action limit at 8:26

- Debris removal

		Envizor-2	Envizor-4	Envizor-5	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	6.30	3.40	4.81	7.71	13.81	2.90	2.60	11.87	3.93	3.66	11.09	2.25	70	35
PM 10	Avg, ug/M3	7.83	4.44	6.59	17.30	15.84	4.24	3.79	13.09	5.76	6.96	15.16	3.20	300	150

- Vessel Yard

		Envizor-7	Envizor-8	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	13.81	2.90	70	35
PM 10	Avg, ug/M3	15.84	4.24	300	150



Debris Removal	
Envizor-2	20.8993, -156.6797
Envizor-4	20.8634, -156.6708
Envizor-5	20.8837, -156.679
Envizor-6/ SR	20.889, -156.6818
Envizor-7	20.8687, -156.6757
Envizor-8	20.8726, -156.6765
Envizor-9	20.8976, -156.6813
Envizor-10	20.8769, -156.6759
Envizor-11	20.8818, -156.673
Envizor-12	20.8821, -156.676
Envizor-13	20.8878, -156.6842
Envizor-14/ SR	20.8841, -156.669

Vessel Yard	
Envizor-7	20.8687, -156.6757
Envizor-8	20.8726, -156.6765



Daily Dust Monitoring Report: February 27, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day. No exceedances of the exposure limit.

Station Location Summary:

Station 1+ Sensitive Receptor and Station 6 were set up around **1611 Ainakea Rd.** for continued debris removal air monitoring.

Weather Station 2 and Station 6 were set up around **1574 Lokia St.** for continued debris removal air monitoring.

Station 9 was set up around **1388 Front St., 1286 Ainakea Rd., and 1322 Kahoma St.** for continued debris removal air monitoring.

Weather Station 7 and Station 8 were set up around **347 Front St and 256 Front St.** for continued debris removal air monitoring.

Station 10 and Weather Station 4 were set up around **759 Luakini St.** for continued debris removal air monitoring.

Station 14 + Sensitive Receptor and Station 11 were set up around **570 Kahako St.** for continued debris removal air monitoring.

Station 12, Station 10, and Station 11 were set up around **301 Lahainaluna Rd. and 148 Komo Mai St.** for continued debris removal air monitoring.

Station 14+ Sensitive Receptor, Station 12, and Station 11 were set up around **417 Komo Mai St. and 181 Komo Mai St.** for continued debris removal air monitoring.

Station 14+ Sensitive Receptor and Station 11 were set up around **880 Lui St.** for continued debris removal air monitoring.

Station 11 was set up around **481 Pauu Pl.** for continued debris removal air monitoring.

Weather Station 7, and Station 4 were set up around **the Vessel Yard**

Station Data:

Station 1 reported values above the PM-2.5 action limit at 11:49, and values above the PM-10 action limit at 7:20

Station 4 reported values above the PM-2.5 action limit at 6:43

Station 9 reported values above the PM-2.5 action limit at 10:52, 11:15, 11:25, and 11:30, values above the PM-10 action limit at 10:51 and 11:18.

Station 10 reported values above the PM-2.5 action limit at 8:49, 9:03, 9:36, 9:54, and 10:29 and values above the PM-2.5 and PM-10 action limits at 10:40

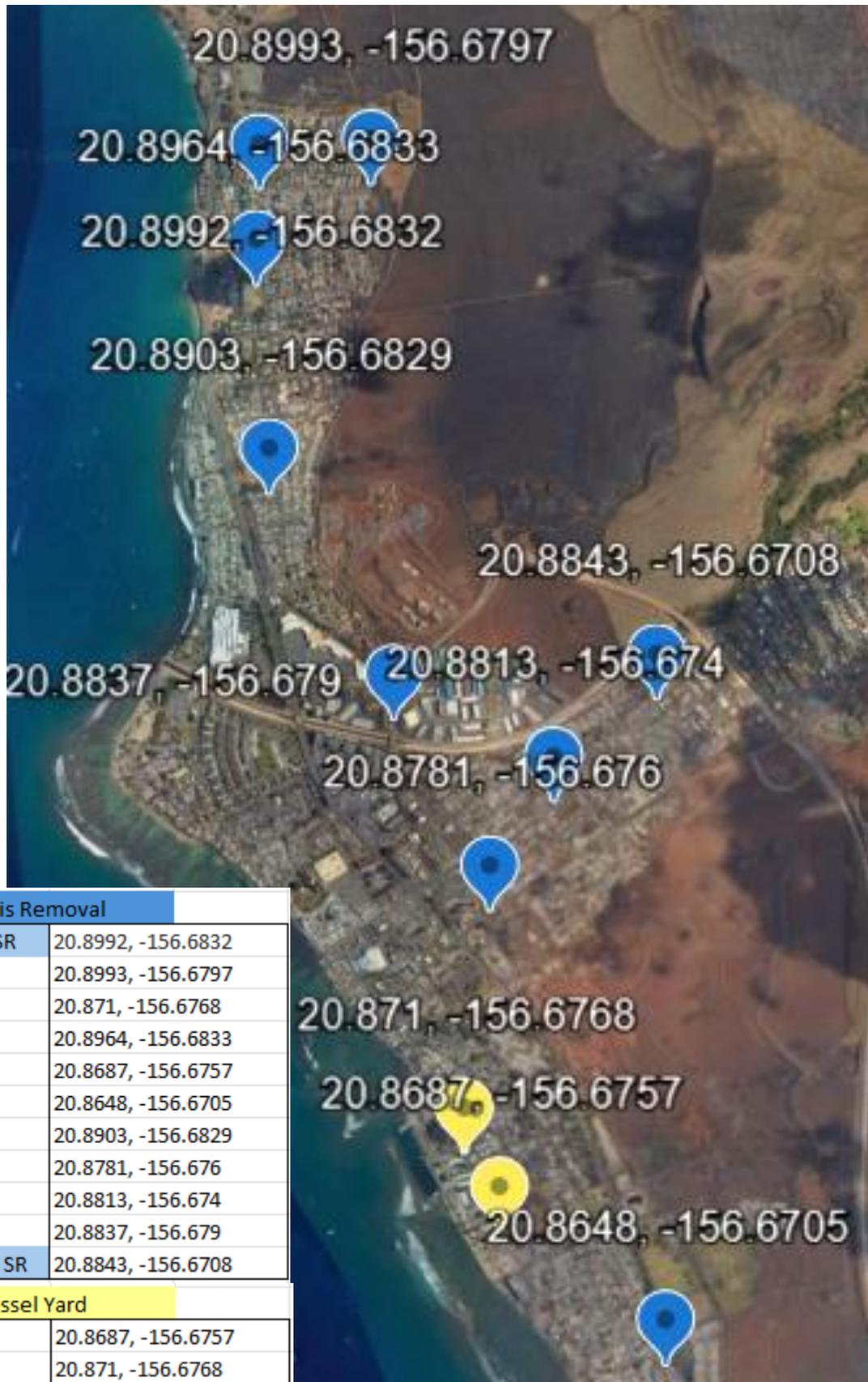
Station 11 reported values above the PM-2.5 action limit at 14:29

- Debris removal

		Envizor-1	Envizor-2	Envizor-4	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	14.17	10.13	5.80	2.81	17.20	3.74	6.38	8.75	3.53	3.07	4.64	70	35
PM 10	Avg, ug/M3	16.75	12.33	8.10	5.55	19.84	5.09	11.67	11.58	6.10	5.89	5.78	300	150

- Vessel Yard

		Envizor-7	Envizor-4	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	17.20	5.80	70	35
PM 10	Avg, ug/M3	19.84	8.10	300	150



Debris Removal	
Envizor-1/ SR	20.8992, -156.6832
Envizor-2	20.8993, -156.6797
Envizor-4	20.871, -156.6768
Envizor-6	20.8964, -156.6833
Envizor-7	20.8687, -156.6757
Envizor-8	20.8648, -156.6705
Envizor-9	20.8903, -156.6829
Envizor-10	20.8781, -156.676
Envizor-11	20.8813, -156.674
Envizor-12	20.8837, -156.679
Envizor-14/ SR	20.8843, -156.6708
Vessel Yard	
Envizor-7	20.8687, -156.6757
Envizor-4	20.871, -156.6768



Daily Dust Monitoring Report: February 28, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.
No exceedances of the exposure limit.

Station Location Summary:

Station 9+ Sensitive Receptor, Weather Station 2, and Station 6 were set up around **1620 Ainakea Rd. and 1574 Lokia St.** for continued debris removal air monitoring.

Weather Station 1 was set up around **1388 Front St. and 1325 Kahoma St.** for continued debris removal air monitoring.

Weather Station 7 and Station 8 were set up around **339 Front St and 284 Front St.** for continued debris removal air monitoring.

Station 10 and Weather Station 7 were set up around **759 Luakini St.** for continued debris removal air monitoring.

Station 14 + Sensitive Receptor, Station 12, and Station 11 were set up around **579 Kahako St.** for continued debris removal air monitoring.

Station 12, Station 10, and Station 11 were set up around **301 Lahainaluna Rd** for continued debris removal air monitoring.

Station 14+ Sensitive Receptor, Station 12, Station 10, and Station 11 were set up around **140 Komo Mai St., 417 Komo Mai St., 181 Komo Mai St., and 880 Lui St.** for continued debris removal air monitoring.

Station 1 and Station 12 were set up around **1287 Ainakea Rd.** for continued debris removal air monitoring.

Station 10, Station 11, and Station 14 were set up around **481 Pauu Pl.** for continued debris removal air monitoring.

Station 3, and Station 4 were set up around **the Temporary Debris Storage**

Station Data:

Station 8 reported values above the PM-2.5 action limit at 14:37 and 14:38.

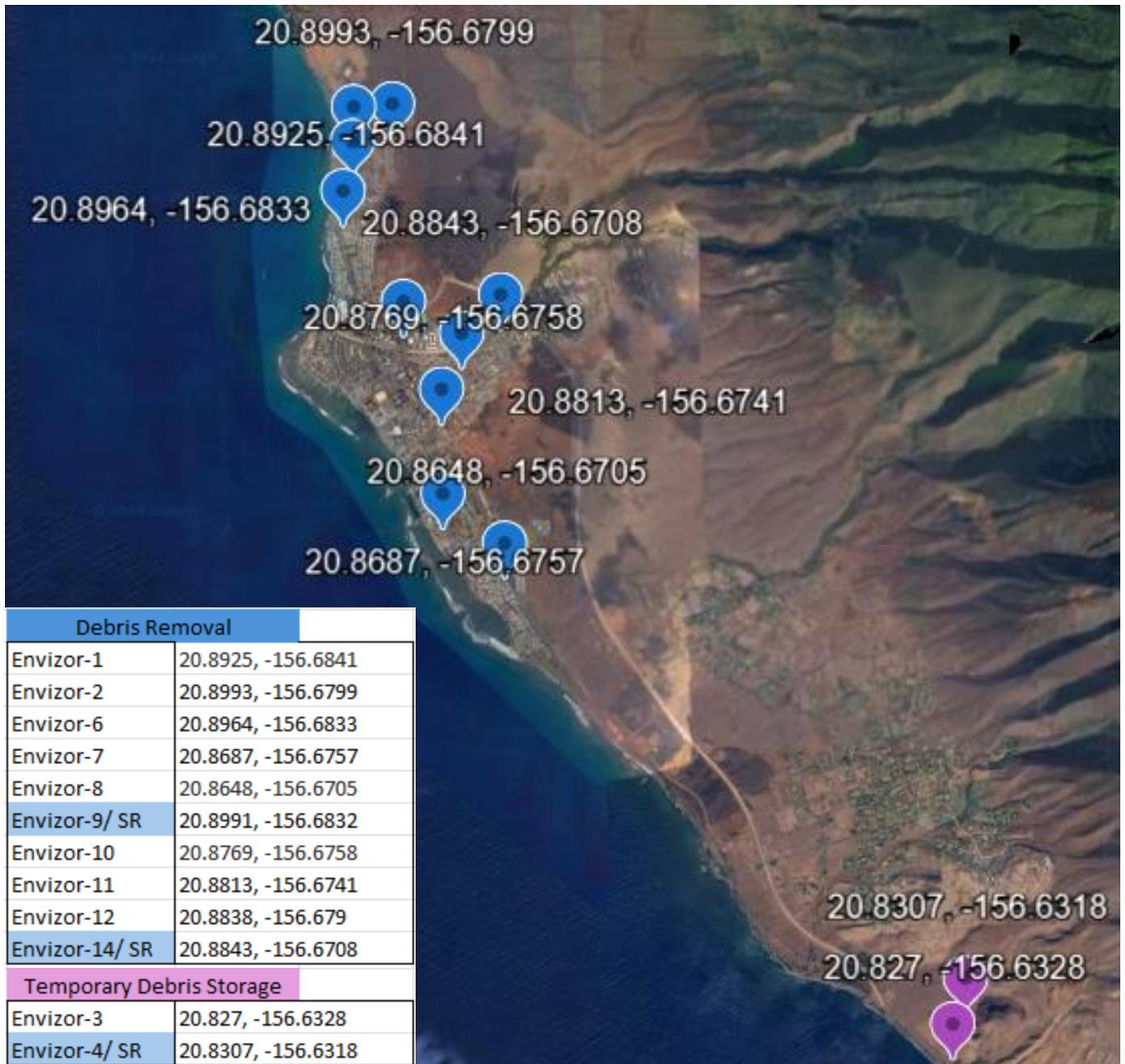
Station 9 reported negative values from 12:15-12:27 and values above the PM-2.5 action limit at 8:25

- Debris removal

		Envizor-1	Envizor-2	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	14.57	7.94	2.71	15.97	5.11	10.21	12.96	2.85	3.96	4.76	70	35
PM 10	Avg, ug/M3	17.52	9.73	5.11	18.11	8.47	12.19	14.46	4.78	6.79	5.50	300	150

- Temporary Debris Storage

		Envizor-3	Envizor-4	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	10.14	4.58	70	35
PM 10	Avg, ug/M3	12.33	6.60	300	150





Daily Dust Monitoring Report: February 29, 2024

Lahaina Debris Removal Operation

Summary:

The ECC field staff and field crews continued to follow the prescribed methods of dust suppression and notification procedures.

The crews continue to use water for dust suppression all day.

No exceedances of the exposure limit.

Station Location Summary:

Station 9+ Sensitive Receptor, Weather Station 2, and Station 1 were set up around **1620 Ainakea Rd. and 1587 Lokia St.** for continued debris removal air monitoring.

Station 6 and Station 4 were set up around **1388 Front St.** for continued debris removal air monitoring.

Weather Station 7 and Station 8 were set up around **339 Front St and 256 Front St.** for continued debris removal air monitoring.

Station 10 and Weather Station 3 were set up around **759 Luakini St.** for continued debris removal air monitoring.

Station 14 + Sensitive Receptor, Station 12, and Station 11+ Sensitive Receptor were set up around **579 Kahako St., 356 Komo Mai St., and 865 Kalena St** for continued debris removal air monitoring.

Station 12, Station 10, and Station 11+ Sensitive Receptor were set up around **301 Lahainaluna Rd** for continued debris removal air monitoring.

Station 14+ Sensitive Receptor, Station 12, Station 10, and Station 11 were set up around **156 Komo Mai St., 268 Komo Mai St., and 815 Keaka Pl.** for continued debris removal air monitoring.

Station 4 , Station 6, and Station 11 were set up around **1288 Ainakea Rd.and 1316 Kahoma St,** for continued debris removal air monitoring.

Station 3, and Station 7 were set up around **the Vessel Yard**

Station Data:

Station 11 reported negative values from 6:47-6:56, values above the PM-2.5 action limit at 13:11, 13:12, 13:14, 13:15, 13:17, values above the PM-10 action limit at 13:05-13:08, 13:13, and 13:16.

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-6	Envizor-7	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	10.37	7.98	5.56	3.65	3.42	12.67	-	4.05	12.43	5.09	3.59	3.85	70	35
PM 10	Avg, ug/M3	12.47	9.15	9.96	5.64	5.82	14.33	-	6.04	13.70	8.87	5.63	4.49	300	150

- Temporary Debris Storage

		Envizor-3	Envizor-7	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	5.56	12.67	70	35
PM 10	Avg, ug/M3	9.96	14.33	300	150



Debris Removal	
Envizor-1	20.896, -156.6832
Envizor-2	20.8993, -156.6797
Envizor-3	20.871, -156.6768
Envizor-4	20.8876, -156.6836
Envizor-6	20.8925, -156.6841
Envizor-7	20.8687, -156.6756
Envizor-8	20.8649, -156.6705
Envizor-9/ SR	20.8992, -156.6832
Envizor-10	20.8769, -156.6759
Envizor-11/ SR	20.8838, -156.6791
Envizor-12	20.8813, -156.674
Envizor-14/ SR	20.8843, -156.6708
Vessel Yard	
Envizor-3	20.827, -156.6328
Envizor-7	20.8307, -156.6318