



Daily Dust Monitoring Report: March 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.

No exceedances occurred

Station Location Summary:

Station 9+ Sensitive Receptor, Weather Station 2, and Station 6 were set up around **1620 Ainakea Rd. and 1634 Lokia St.** for continued debris removal air monitoring.

Station 1 was set up around **1401 Olona Pl., 1316 Kahoma St., and 1288 Ainakea Rd.** for continued debris removal air monitoring.

Station 8 was set up around **339 Front St, 274 Front St., and 278 Puapihi St.** for continued debris removal air monitoring.

Station 3 was set up around **1181 Halepaka Pl.** for continued debris removal air monitoring.

Station 11 and Station 12 +Sensitive Receptor were set up around **562 Kahako St., 629 Kaalo Pl., and 865 Kalena St.** for continued debris removal air monitoring.

Station 10 and Station 13 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 11, Station 14+ Sensitive Receptor, and Station 13 were set up around **156 Komo Mai St. and 260 Komo Mai St.** for continued debris removal air monitoring.

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

Station 7 was set up around the **Vessel yard**

Station Data:

Station 11 reported negative values from 9:55-13:26

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-6	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	12.75	7.47	5.72	2.87	4.67	2.54	7.06	2.80	3.04	8.10	4.32	70	35
PM 10	Avg, ug/M3	16.16	9.13	9.28	4.99	5.94	4.61	10.20	5.70	4.83	9.36	6.66	300	150

- Vessel Yard

		Envizor-7	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	9.99	70	35
PM 10	Avg, ug/M3	13.67	300	150





Daily Dust Monitoring Report: March 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.

No exceedances occurred

Station Location Summary:

Station 9+ Sensitive Receptor, Weather Station 2, and Station 6 were set up around **1620 Ainakea Rd. and 1634 Lokia St.** for continued debris removal air monitoring.

Station 1 was set up around **1401 Olona Pl., 1310 Kahoma St., and 1288 Ainakea Rd.** for continued debris removal air monitoring.

Station 8 was set up around **328 Front St, 274 Front St., and 271 Puapihi St.** for continued debris removal air monitoring.

Station 3 was set up around **1181 Halepaka Pl.** for continued debris removal air monitoring.

Station 11 and Station 14 +Sensitive Receptor were set up around **562 Kahako St. and 865 Kalena St.** for continued debris removal air monitoring.

Station 10 and Station 13 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 11, Station 12+ Sensitive Receptor, and Station 13 were set up around **164 Komo Mai St. and 260 Komo Mai St.** for continued debris removal air monitoring.

Station 10 and Station 11 were set up around **774 Paunau St.** for continued debris removal air monitoring.

Station 7 was set up around the **Vessel yard**

Station Data:

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-6	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	5.32	8.27	15.14	3.58	5.35	3.31	10.67	2.36	3.12	6.45	4.19	70	35
PM 10	Avg, ug/M3	9.78	12.46	17.98	5.62	7.04	5.46	13.26	3.89	5.05	7.62	5.07	300	150

- Vessel Yard

		Envizor-7	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	11.54	70	35
PM 10	Avg, ug/M3	15.31	300	150



Debris Removal	
Envizor-1	20.8902,-156.6834
Envizor-2	20.8993, -156.6797
Envizor-3	20.8827, -156.6858
Envizor-6	20.8958, -156.6816
Envizor-8	20.8648, -156.6705
Envizor-9/ SR	20.8993,-156.6832
Envizor-10	20.878, -156.6767
Envizor-11	20.8814, -156.6716
Envizor-12/ SR	20.8837, -156.679
Envizor-13	20.88, -156.6779
Envizor-14/SR	20.8843, -156.6708
Vessel Yard	
Envizor-7	20.8711, -156.6768



Daily Dust Monitoring Report: March 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 9+ Sensitive Receptor and Weather Station 2 were set up around **1612 Ainakea Rd. and 1627 Lokia St.** for continued debris removal air monitoring.

Station 6 was set up around **1401 Olona Pl.** for continued debris removal air monitoring.

Station 1 + Sensitive Receptor was set up around **1181 Halepaka Pl.** for continued debris removal air monitoring.

Station 11, Station 14, and Station 12 + Sensitive Receptor were set up around **562 Kahako St.** for continued debris removal air monitoring.

Station 10 and Station 13 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 12+ Sensitive Receptor and Station 14 were set up around **628 Kaalo Pl.** for continued debris removal air monitoring.

Station 11 and Station 14 were set up around **236 Komo Mai St.** for continued debris removal air monitoring.

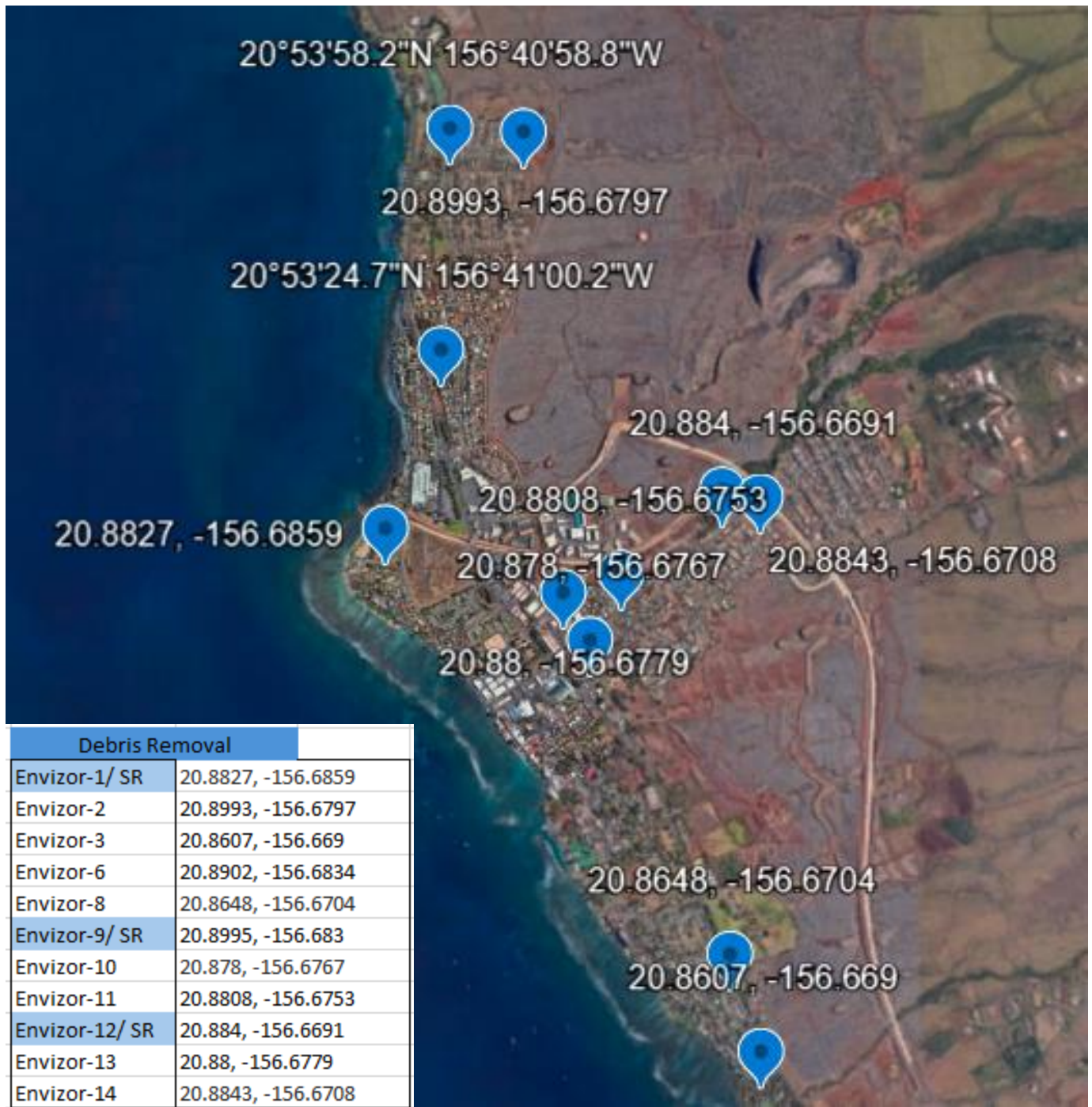
Station 11 and Station 10 were set up around **2774 Paunau St.** for continued debris removal air monitoring.

Station 3 and Station 8 were set up around **328 Front St., 290 Front St., and 271 Puapihi St.** for continued debris removal air monitoring.

Station Data:

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-6	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg. ug/M3	12.78	6.11	16.73	2.88	3.87	4.36	9.35	1.76	2.41	4.12	2.70	70	35
PM 10	Avg. ug/M3	15.17	7.74	19.41	5.03	4.86	7.13	11.53	3.11	3.89	5.05	3.54	300	150





Daily Dust Monitoring Report: March 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 6+ Sensitive Receptor and Weather Station 2 were set up around **1612 Ainakea Rd. and 1627 Lokia St.** for continued debris removal air monitoring.

Station 9 was set up around **1401 Olona Pl., 1315 Ainakea Rd., and 1297 Kahoma St.** for continued debris removal air monitoring.

Station 4 + Sensitive Receptor was set up around **1181 Halepaka Pl.** for continued debris removal air monitoring.

Station 12, Station 14, and Station 11 + Sensitive Receptor were set up around **842 Kalena St.** for continued debris removal air monitoring.

Station 1 and Station 13 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 12+ Sensitive Receptor and Station 14 were set up around **628 Kaalo Pl.** for continued debris removal air monitoring.

Station 10 and Station 13 were set up around **172 Komo Mai St. and 117 Komo Mai St.** for continued debris removal air monitoring.

Station 11 was set up around **636 Kaalo Pl.** for continued debris removal air monitoring.

Station 10 and Station 14 were set up around **300 Komo Mai St.** for continued debris removal air monitoring.

Station 12 and Station 14 were set up around **875 Kalena St.** for continued debris removal air monitoring.

Station 14 was set up around **457 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 7 was set up around **674 Luakini St and the Vessel Yard** for continued debris removal air monitoring.

Station 3 and Station 8 were set up around **328 Front St., 290 Front St., and 282 Puapihi St.** for continued debris removal air monitoring.

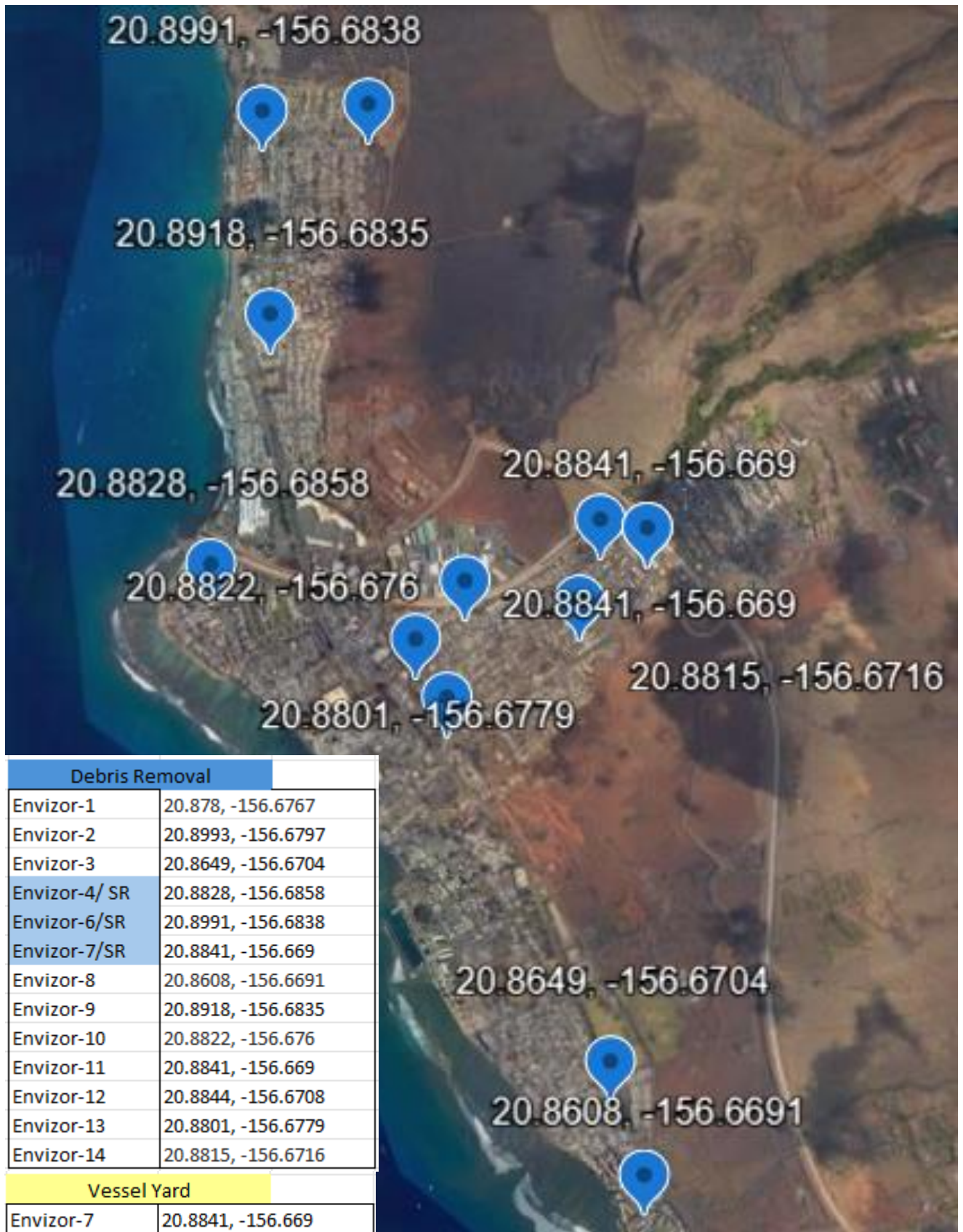
Station Data:

- 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-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	12.35	7.16	14.67	3.09	2.58	11.92	3.60	2.27	10.48	2.05	2.71	8.12	3.07	70	35
PM 10	Avg, ug/M3	14.69	8.69	16.01	4.50	3.93	13.61	5.31	3.96	12.62	3.50	4.81	9.36	3.61	300	150

- Vessel Yard

		Envizor-7	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	11.92	70	35
PM 10	Avg, ug/M3	13.61	300	150





Daily Dust Monitoring Report: March 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 6+ Sensitive Receptor and Weather Station 2 were set up around **1604 Ainakea Rd. and 1627 Lokia St.** for continued debris removal air monitoring.

Station 9 was set up around **1408 Olona Pl., 1315 Ainakea Rd., and 1297 Kahoma St.** for continued debris removal air monitoring.

Station 1 + Sensitive Receptor was set up around **1181 Halepaka Pl.** for continued debris removal air monitoring.

Station 12, Station 14, and Station 11 + Sensitive Receptor were set up around **842 Kalena St., 875 Kalena St., and 636 Kaalo Pl.** for continued debris removal air monitoring.

Station 10, Station 14, and Station 13 were set up around **457 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 4 and Station 13 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 4, Station 10, and Station 13 were set up around **172 Komo Mai St.** for continued debris removal air monitoring.

Station 4, Station 10 and Station 14 were set up around **300 Komo Mai St.** for continued debris removal air monitoring.

Station 7 was set up around **674 Luakini St.** for continued debris removal air monitoring.

Station 3 and Station 8 were set up around **10 Aholo Rd., 328 Front St., and 278 Puapihi St.** for continued debris removal air monitoring.

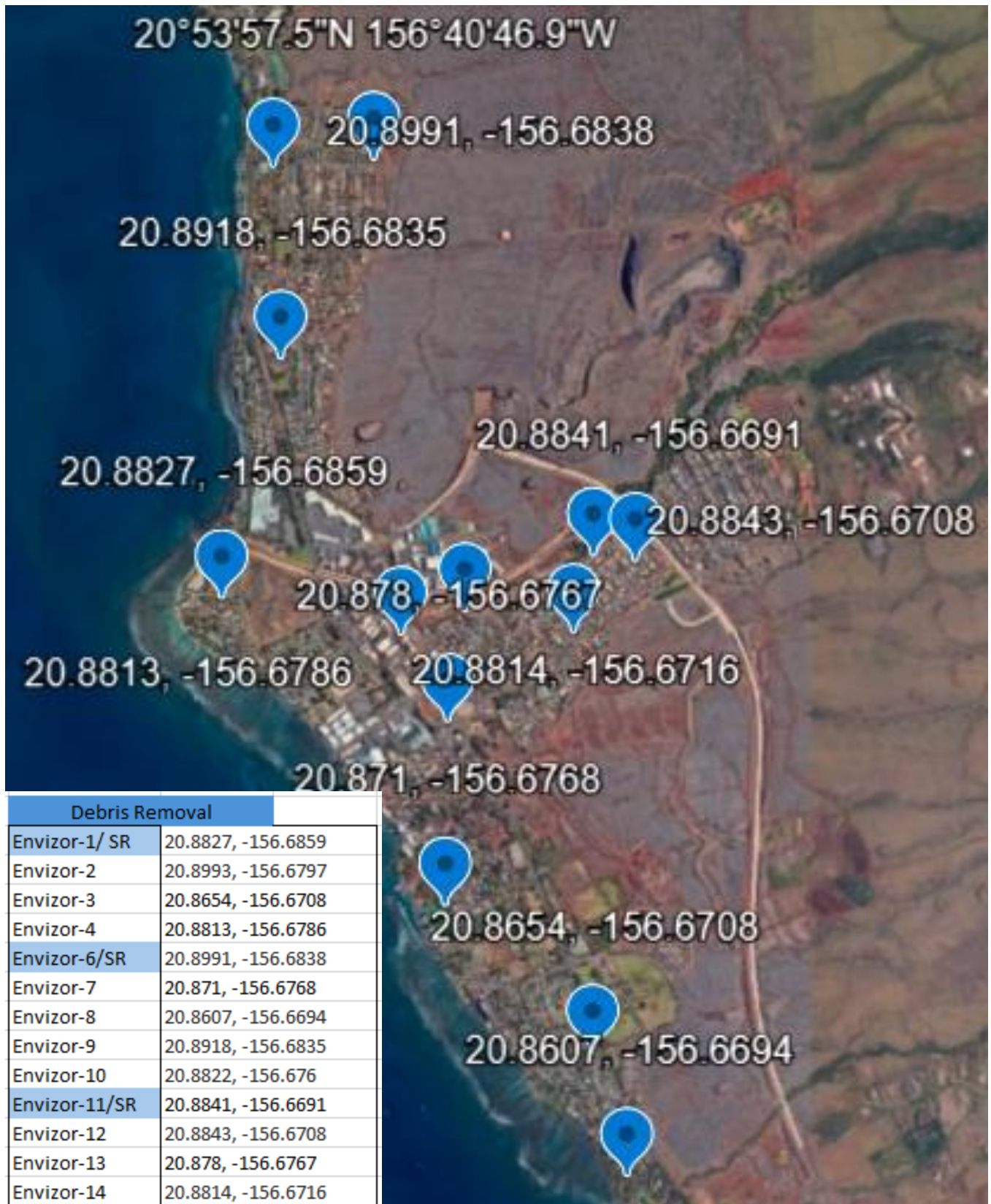
Station Data:

Station 10 reported negative values from 6:42-7:02

Station 11 reported negative values from 9:17-10:11

- 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-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg. ug/M3	13.74	9.26	2.96	2.75	2.96	8.64	4.85	4.81	8.60	2.17	3.88	10.25	4.39	70	35
PM 10	Avg. ug/M3	16.65	12.73	4.51	4.09	5.42	10.47	6.67	8.30	12.03	3.52	6.22	12.60	5.45	300	150





Daily Dust Monitoring Report: March 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 6+ Sensitive Receptor and Weather Station 2 were set up around **1601 Ainakea Rd. and 1627 Lokia St.** for continued debris removal air monitoring.

Station 9 was set up around **1374 Kahoma St., 1386 Olona Pl., 116 Olona Pl. and 1302 Kahom St..** for continued debris removal air monitoring.

Station 8+ Sensitive Receptor was set up around **25 Kai Pali Pl.** for continued debris removal air monitoring.

Station 3 and Station 11 were set up around **188 Komo Mai St.** for continued debris removal air monitoring.

Station 12, Station 3, and Station 1 + Sensitive Receptor were set up around **883 Kalena St.** for continued debris removal air monitoring.

Station 12, Station 13, and Station 1+ Sensitive Receptor were set up around **870 Kalena St. and 571 Kalena St.** for continued debris removal air monitoring.

Station 12 and Station 13 were set up around **622 Kaalo Pl.** for continued debris removal air monitoring.

Station 3, Station 4, and Station 12 were set up around **775 Paunau St. and 358 Hauola Pl.** for continued debris removal air monitoring.

Station 3, Station 4, and Station 11 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Weather Station 7 was set up around **635 Luakini St. and the Vessel Yard** for continued debris removal air monitoring.

Station 7 and Station 14 were set up around **472 Front St.** for continued debris removal air monitoring.

Station 10 and Station 14 were set up around **20 Aholo Rd. and 263 Puapihi St.** for continued debris removal air monitoring.

Station Data:

Station 7 reported negative values from 8:00-8:17 and from 8:24-8:40

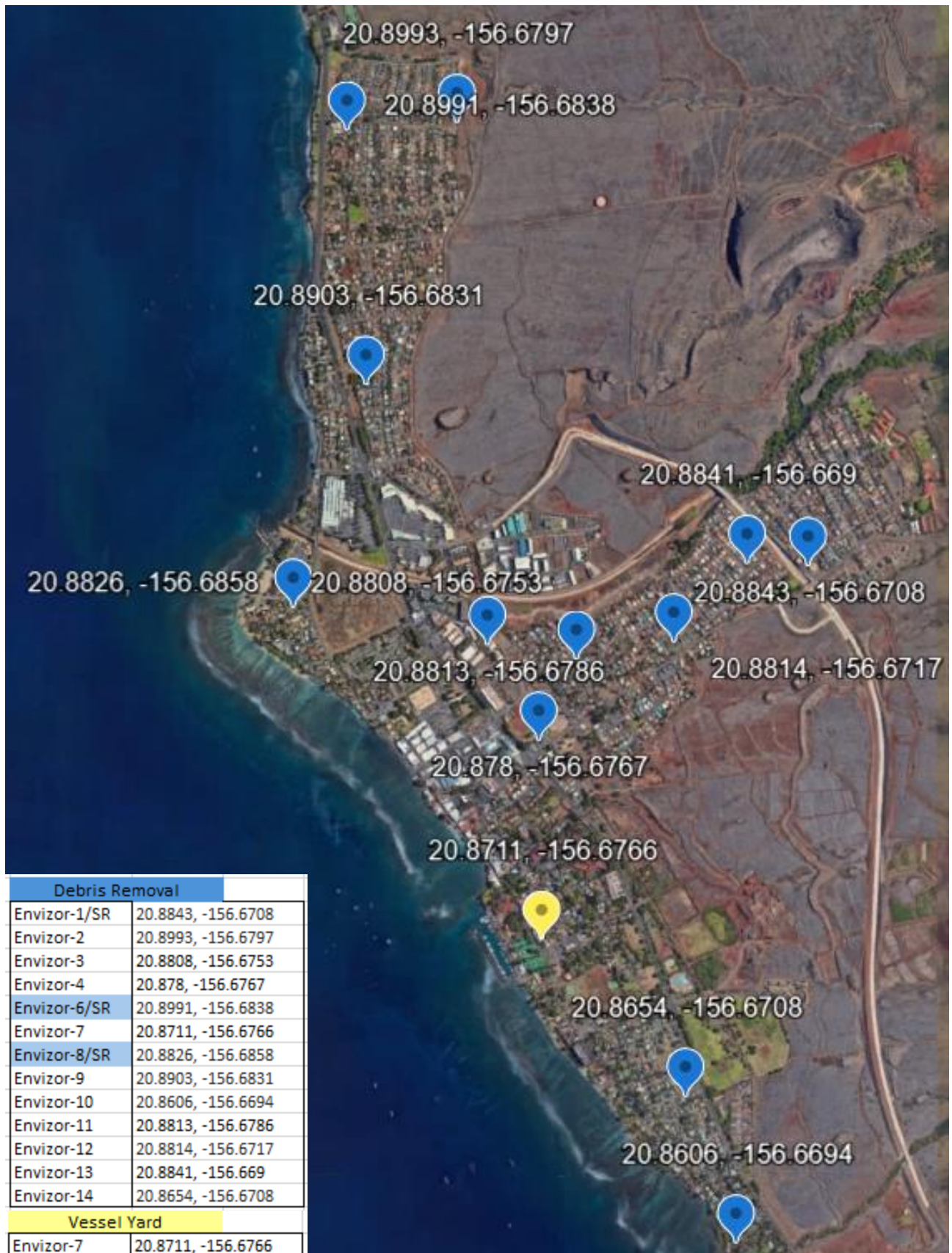
All negative values were investigated and addressed by the Air Monitoring Team.

- 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-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	14.99	10.14	5.24	4.34	2.57	10.09	6.46	5.21	13.13	4.12	5.75	#DIV/0!	4.72	70	35
PM 10	Avg, ug/M3	17.30	11.74	8.40	6.36	4.51	11.37	7.18	7.46	14.94	6.69	7.84	#DIV/0!	5.25	300	150

- Vessel Yard

		Envizor-7	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	10.09	70	35
PM 10	Avg, ug/M3	11.37	300	150





Daily Dust Monitoring Report: March 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.

No exceedances occurred.

Station Location Summary:

Station 6+ Sensitive Receptor and Weather Station 2 were set up around **1586 Ainakea Rd. and 1613 Lokia St.** for continued debris removal air monitoring.

Station 9 was set up around **1374 Kahoma St., 1386 Olona Pl., 1260 Ainakea Rd., and 1302 Kahom St..** for continued debris removal air monitoring.

Station 10 was set up around **25 Kai Pali Pl.** for continued debris removal air monitoring.

Station 4 and Station 11 were set up around **196 Komo Mai St.** for continued debris removal air monitoring.

Station 12, Station 13+ Sensitive Receptor, and Station 1 + Sensitive Receptor were set up around **883 Kalena St., 594 Kaakolu Pl., and 571 Kahena St.** for continued debris removal air monitoring.

Station 11 and Station 3 were set up around **371 Lahainaluna Rd., 358 Hauola Pl., and 301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 12 and Station 3 were set up around **768 Paunau St.** for continued debris removal air monitoring.

Station 7 and Station 8 were set up around **472 Front St.** for continued debris removal air monitoring.

Station 14 and Station 8 were set up around **20 Aholo Rd. and 263 Puapihi St.** for continued debris removal air monitoring.

Weather Station 7 was set up around **656 Luakini St. and the Vessel Yard** for continued debris removal air monitoring.

Station Data:

Station 2 reported negative values from 13:27-17:07

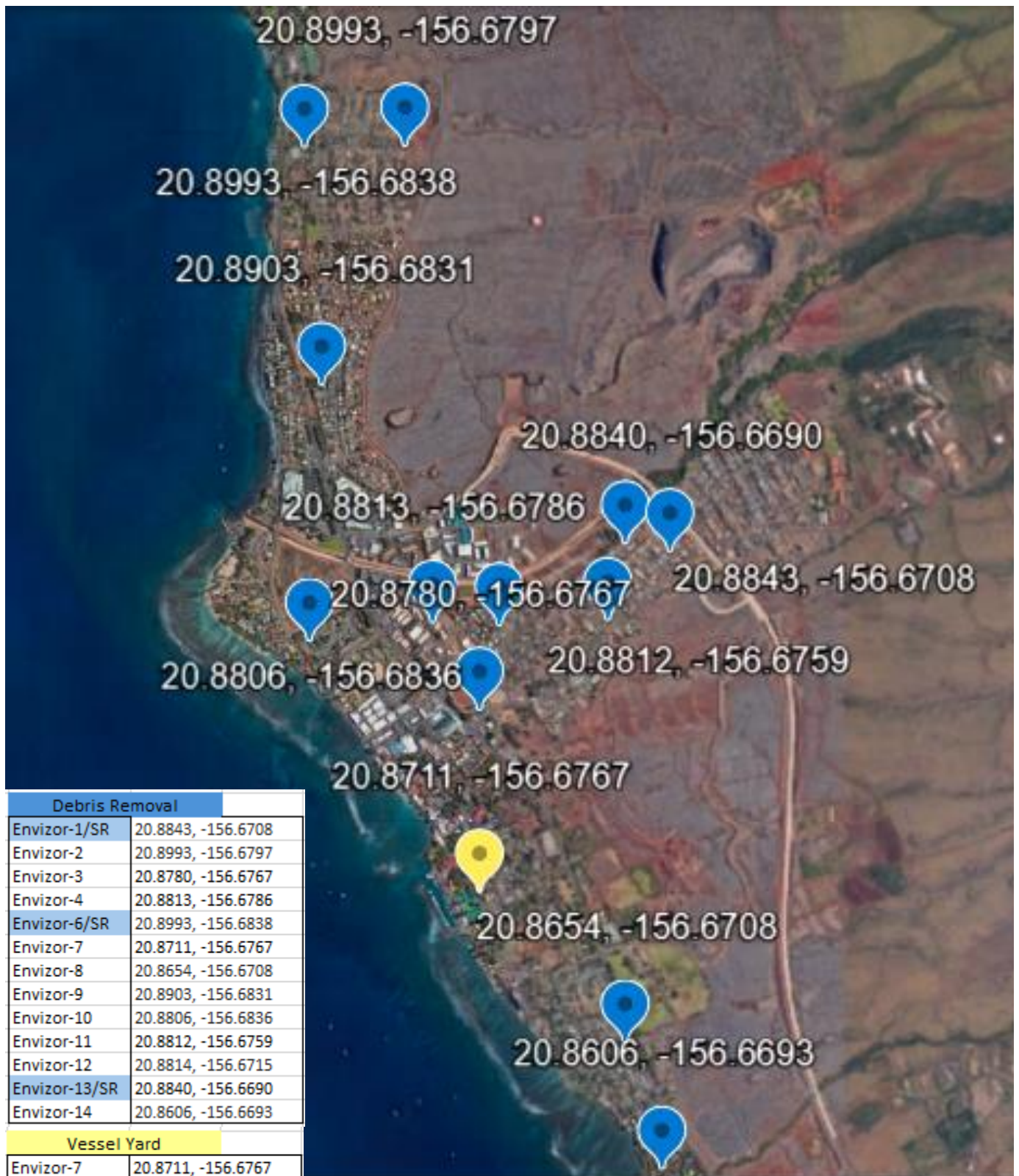
All negative values were investigated and addressed by the Air Monitoring Team.

- 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-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	11.49	4.64	3.68	2.44	1.64	8.70	1.70	2.84	11.21	2.17	1.66	7.58	2.56	70	35
PM 10	Avg, ug/M3	12.66	5.45	7.15	3.90	2.54	9.52	1.93	5.56	13.33	3.76	3.02	8.50	3.34	300	150

- Vessel Yard

		Envizor-7	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	8.70	70	35
PM 10	Avg, ug/M3	9.52	300	150





Daily Dust Monitoring Report: March 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.

No exceedances occurred.

Station Location Summary:

Station 6+ Sensitive Receptor and Weather Station 2 were set up around **1586 Ainakea Rd. and 1613 Lokia St.** for continued debris removal air monitoring.

Station 9 was set up around **1374 Kahoma St., 1381 Front St., 1260 Ainakea Rd., and 1302 Kahoma St..** for continued debris removal air monitoring.

Station 10 was set up around **25 Kai Pali Pl.** for continued debris removal air monitoring.

Station 4 and Station 11 were set up around **196 Komo Mai St.** for continued debris removal air monitoring.

Station 12, Station 14, and Station 1 + Sensitive Receptor were set up around **870 Kalena St.** for continued debris removal air monitoring.

Station 12 and Station 4 were set up around **850 Kale St.** for continued debris removal air monitoring.

Station 12 and Station 1+ Sensitive Receptor were set up around **571 Kahena St.** for continued debris removal air monitoring.

Station 13, Station 3, and Station 4 were set up around **371 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 12 and Station 13 were set up around **757 Paunau St.** for continued debris removal air monitoring.

Station 3, Station 4, and Station 11 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 7 and Station 8 were set up around **90 Shaw St.** for continued debris removal air monitoring.

Station 14 and Station 8 were set up around **15 Aholo Rd. and 285 Puapihi St.** for continued debris removal air monitoring.

Weather Station 7 was set up around **619 Luakini St. and the Vessel Yard** for continued debris removal air monitoring.

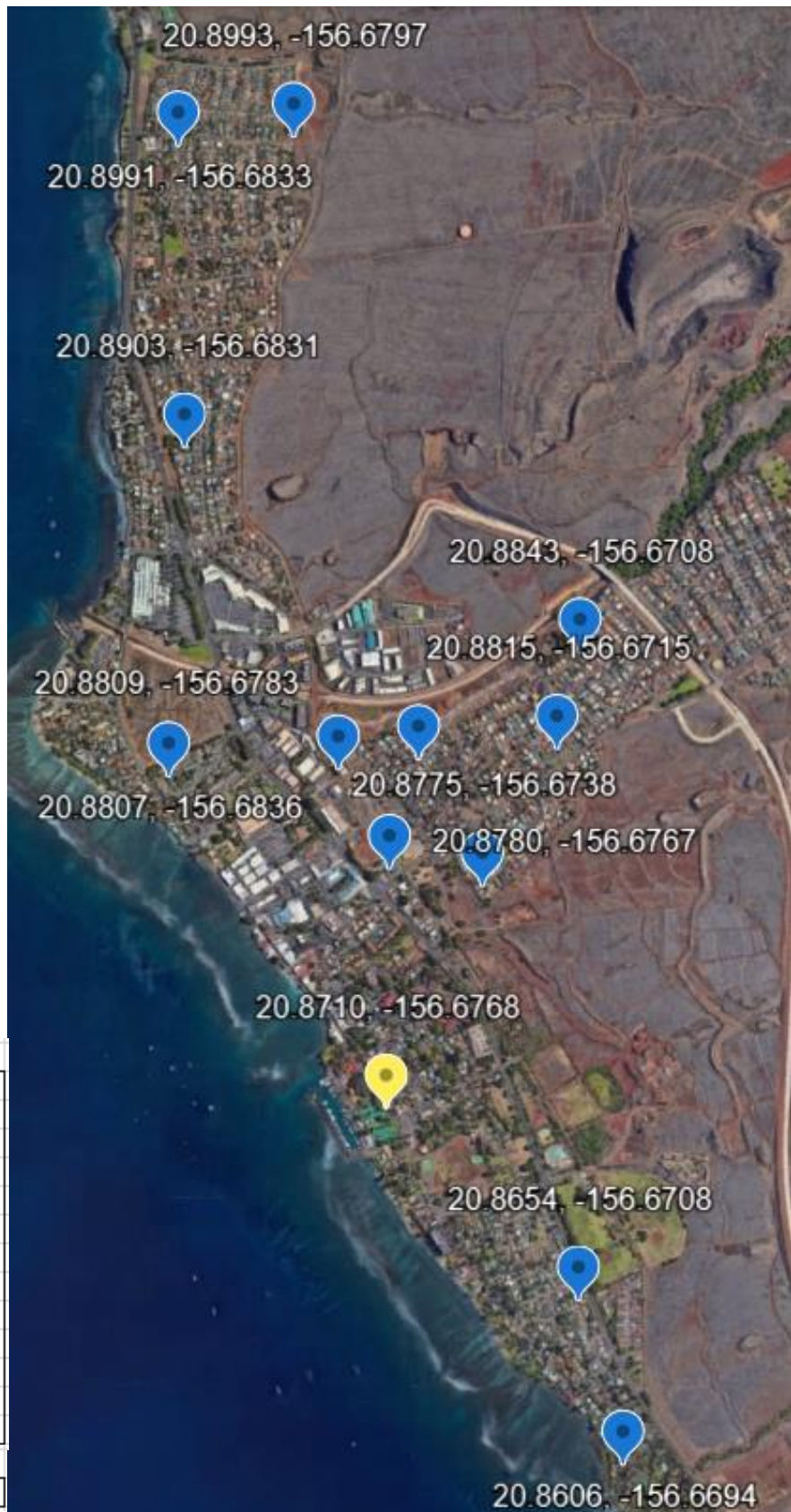
Station Data:

- 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-13	Envizor-14	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	13.54	8.08	5.38	4.48	2.24	9.07	3.04	3.04	12.63	3.14	3.42	9.06	3.66	70	35
PM 10	Avg, ug/M3	15.95	9.62	9.87	6.23	4.16	10.62	3.50	3.50	14.57	5.32	5.57	10.95	4.54	300	150

- Vessel Yard

		Envizor-7	Action Limit
PM 2.5	Avg, ug/M3	9.07	35
PM 10	Avg, ug/M3	10.62	150



Debris Removal	
Envizor-1/SR	20.8843, -156.6708
Envizor-2	20.8993, -156.6797
Envizor-3	20.8780, -156.6767
Envizor-4	20.8812, -156.6758
Envizor-6/SR	20.8991, -156.6833
Envizor-7	20.8710, -156.6768
Envizor-8	20.8654, -156.6708
Envizor-9	20.8903, -156.6831
Envizor-10	20.8807, -156.6836
Envizor-11	20.8809, -156.6783
Envizor-12	20.8815, -156.6715
Envizor-13	20.8775, -156.6738
Envizor-14	20.8606, -156.6694
Vessel Yard	
Envizor-7	20.8710, -156.6768



Daily Dust Monitoring Report: March 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.

No exceedances occurred.

Weather Summary

Temperature (F range): 66.6-83.9

RH (% range): 50-77

Precipitation total (in):0

Avg. Wind Speed (mph): 4.3

Wind Direction: W SW

Station Location Summary:

Station 6 and Weather Station 2+ Sensitive Receptor were set up around **1668 AA St.** for continued debris removal air monitoring.

Station 6 and Station 11 were set up around **22 Kekai Rd.** for continued debris removal air monitoring.

Station 4 and Station 11 were set up around **124 Fleming Rd. and 1394 Ainakea Rd.** for continued debris removal air monitoring.

Station 4 was set up around **1440 Front St. and 115 Hiki Pl.** for continued debris removal air monitoring.

Station 12 + Sensitive Receptor was set up around **628 Kaakolu St.** for continued debris removal air monitoring

Station 9 and Station 15 were set up around **514 Pikanele Pl.** for continued debris removal air monitoring.

Station 9 was set up around **390 Pauwala Pl.** for continued debris removal air monitoring.

Station 9, Station 15, and Station 1 were set up around **402 Paeohi St.** for continued debris removal air monitoring.

Station 15 and Station 1 were set up around **892 Kaili Pl.** for continued debris removal air monitoring.

Station 1, Station 3, and Station 5 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 10 was set up around **1091 Front St.** for continued debris removal air monitoring.

Station 7 and Station 13 +Sensitive Receptor were set up around **168 Prison St.** for continued debris removal air monitoring.

Station 8 and Station 13+ Sensitive Receptor was set up around **517 Ilikahi St.** for continued debris removal air monitoring.

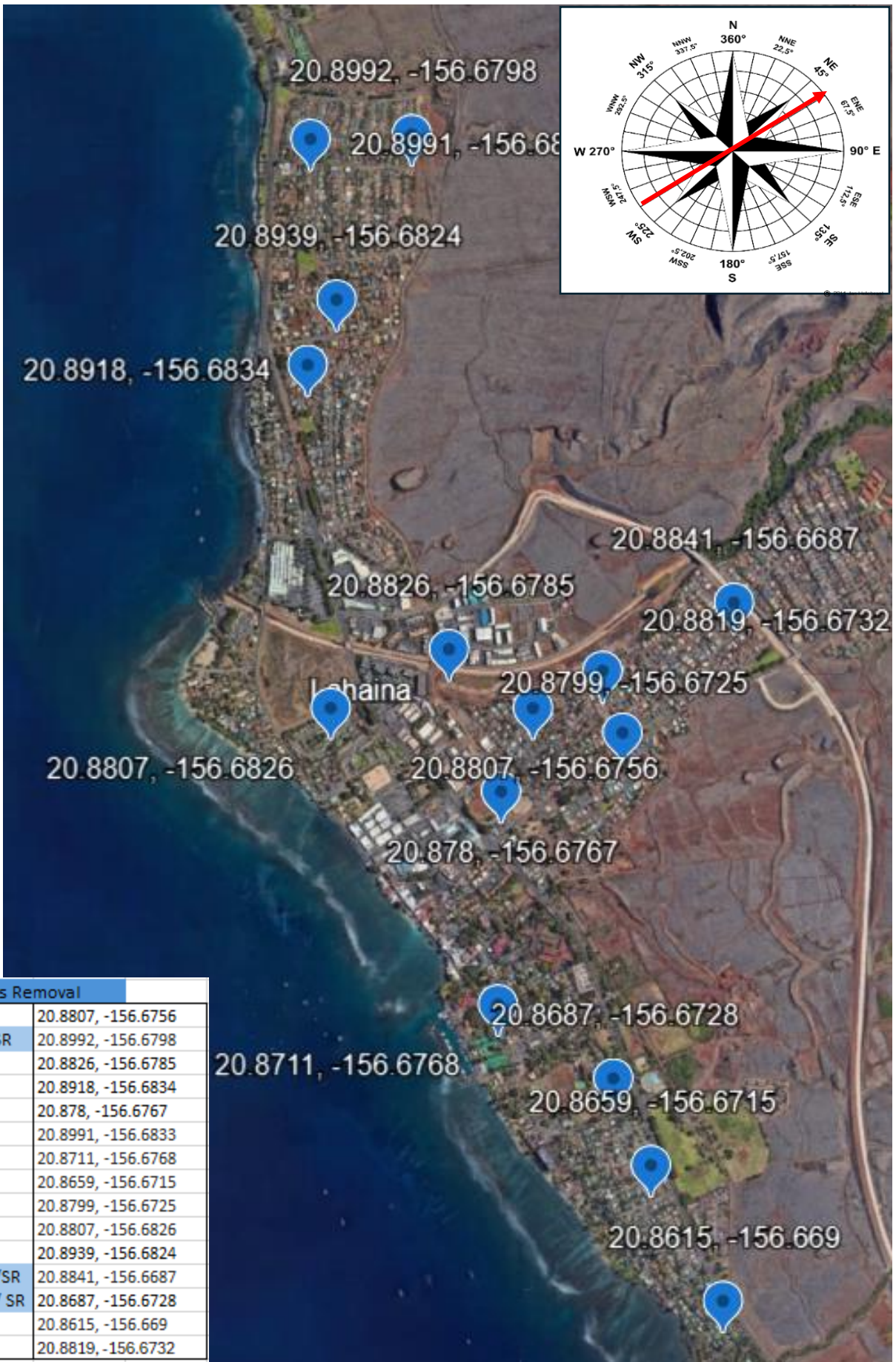
Station 8 and Station 14 were set up around **320 Aulike St. and 320 Kaeo Pl.** for continued debris removal air monitoring.

Station 14 was set up around **248 Puapihi St.** for continued debris removal air monitoring.

Station Data:

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	11.49	6.16	4.55	1.71	8.35	4.44	1.75	3.40	11.45	2.63	1.95	4.85	2.93	4.14	70	35
PM 10	Avg, ug/M3	13.38	7.02	9.62	2.40	14.10	6.82	2.58	4.38	12.72	3.74	3.27	5.65	3.65	6.12	300	150



Debris Removal	
Envizor-1	20.8807, -156.6756
Envizor-2/SR	20.8992, -156.6798
Envizor-3	20.8826, -156.6785
Envizor-4	20.8918, -156.6834
Envizor-5	20.878, -156.6767
Envizor-6	20.8991, -156.6833
Envizor-7	20.8711, -156.6768
Envizor-8	20.8659, -156.6715
Envizor-9	20.8799, -156.6725
Envizor-10	20.8807, -156.6826
Envizor-11	20.8939, -156.6824
Envizor-12/SR	20.8841, -156.6687
Envizor-13/ SR	20.8687, -156.6728
Envizor-14	20.8615, -156.669
Envizor-15	20.8819, -156.6732



Daily Dust Monitoring Report: March 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.

Weather Summary

Temperature (F range): 67.6-81.6

RH (% range): 46-68

Precipitation total (in):0

Avg. Wind Speed (mph): 5.3

Wind Direction: W SW

Station Location Summary:

Station 11 and Weather Station 2+ Sensitive Receptor were set up around **1652 AA St.** for continued debris removal air monitoring.

Station 11 was set up around **1560 Malo St.** for continued debris removal air monitoring.

Station 6 and Station 10 were set up around **124 Fleming Rd. and 1399 Kahoma St.** for continued debris removal air monitoring.

Station 10 was set up around **1441 Front St. and 115 Hiki Pl.** for continued debris removal air monitoring.

Station 12 + Sensitive Receptor was set up around **590 Kahena St. and 628 Kaakolu St.** for continued debris removal air monitoring

Station 9 and Station 15 were set up around **819 Kelawea St.** for continued debris removal air monitoring.

Station 15 was set up around **390 Pauwala Pl.** for continued debris removal air monitoring.

Weather Station 5, and Station 9 were set up around **810 Kuhua St.** for continued debris removal air monitoring.

Weather Station 5, Station 9, and Station 15 were set up around **390 Paeohi St.** for continued debris removal air monitoring.

Station 1, and Station 9 were set up around **906 Kaili Pl.** for continued debris removal air monitoring.

Station 1, Station 3, and Weather Station 5 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 4 was set up around **1033 Front St.** for continued debris removal air monitoring.

Weather Station 7 and Station 8 +Sensitive Receptor were set up around **168 Prison St.** for continued debris removal air monitoring.

Station 13 and Station 8+ Sensitive Receptor was set up around **517 Ilikahi St.** for continued debris removal air monitoring.

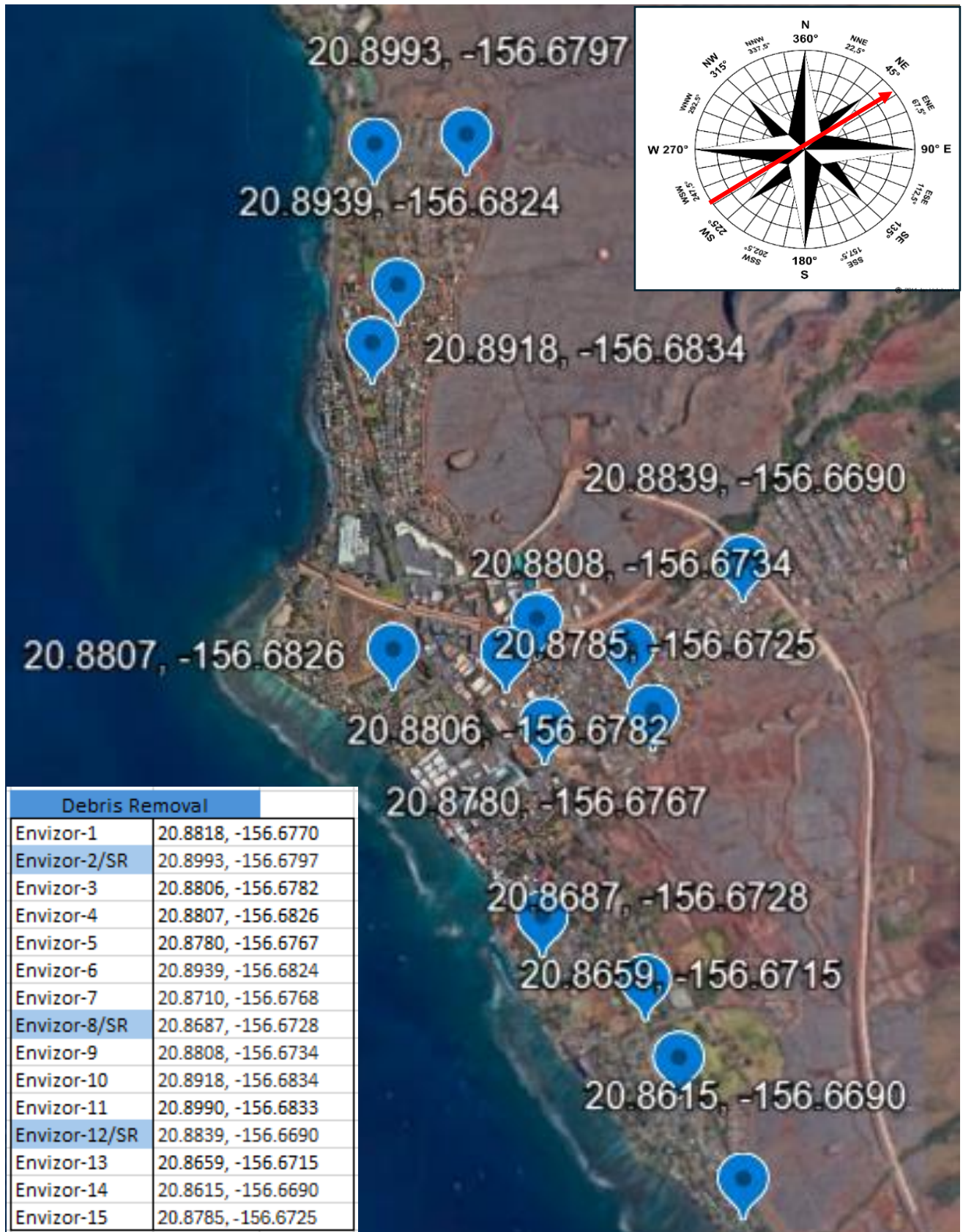
Station 13 and Station 14 were set up around **320 Aulike Pl. and 320 Kaeo Pl.** for continued debris removal air monitoring.

Station 14 was set up around **240 Puapihi St.** 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-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	13.68	8.44	3.05	2.77	5.31	5.79	7.51	2.09	6.49	14.09	4.48	5.95	8.55	4.02	5.61	70	35
PM 10	Avg, ug/M3	16.26	11.44	5.75	4.10	10.94	8.64	10.13	3.26	9.01	16.67	5.98	11.30	9.61	5.59	8.75	300	150





Daily Dust Monitoring Report: March 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.

Weather Summary

Temperature (F range): 72.4-80.9

RH (% range): 48-67

Precipitation total (in):0

Avg. Wind Speed (mph): 11

Wind Direction: E NE

Station Location Summary:

Station 11 and Station 6 were set up around **1575 Kuuipo St.** for continued debris removal air monitoring.

Station 6 and Weather Station 2+ Sensitive Receptor were set up around **1652 AA St.** for continued debris removal air monitoring.

Station 15 was set up around **1441 Front St. and 1310 Ainakea Rd.** for continued debris removal air monitoring.

Station 6 was set up around **1560 Malo St.** for continued debris removal air monitoring.

Station 15 and Station 11 were set up around **130 Fleming Rd. and 1399 Kahoma St.** for continued debris removal air monitoring.

Station 12 was set up around **1033 Front St.** for continued debris removal air monitoring.

Station 1 and Station 3 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 1 and Weather Station 5 were set up around **915 Kaili Pl.** for continued debris removal air monitoring.

Station 9 was set up around **636 Kaakolu St. and 590 Kahena St.** for continued debris removal air monitoring.

Weather Station 5 was set up around **827 Kelawea St.** for continued debris removal air monitoring.

Weather Station 5, Station 1, and Station 3 were set up around **390 Paeohi St.** for continued debris removal air monitoring.

Station 3 was set up around **390 Pauwala Pl.** for continued debris removal air monitoring.

Station 1 and Station 3 were set up around **810 Kuhua St.** for continued debris removal air monitoring.

Station 13 and Station 8+ Sensitive Receptor were set up around **509 Ilikahi St.** for continued debris removal air monitoring.

Station 14 was set up around **240 Puapihi St.** for continued debris removal air monitoring.

Station 13 was set up around **33 Kauaula Rd. and 331 Kaeo Pl.** for continued debris removal air monitoring.

Station 13 and Station 14 were set up around **321 Aulike Pl.** for continued debris removal air monitoring.

Station 10 + Sensitive receptor and Station 4 were set up around the **Temporary Debris Storage.**

Station Data:

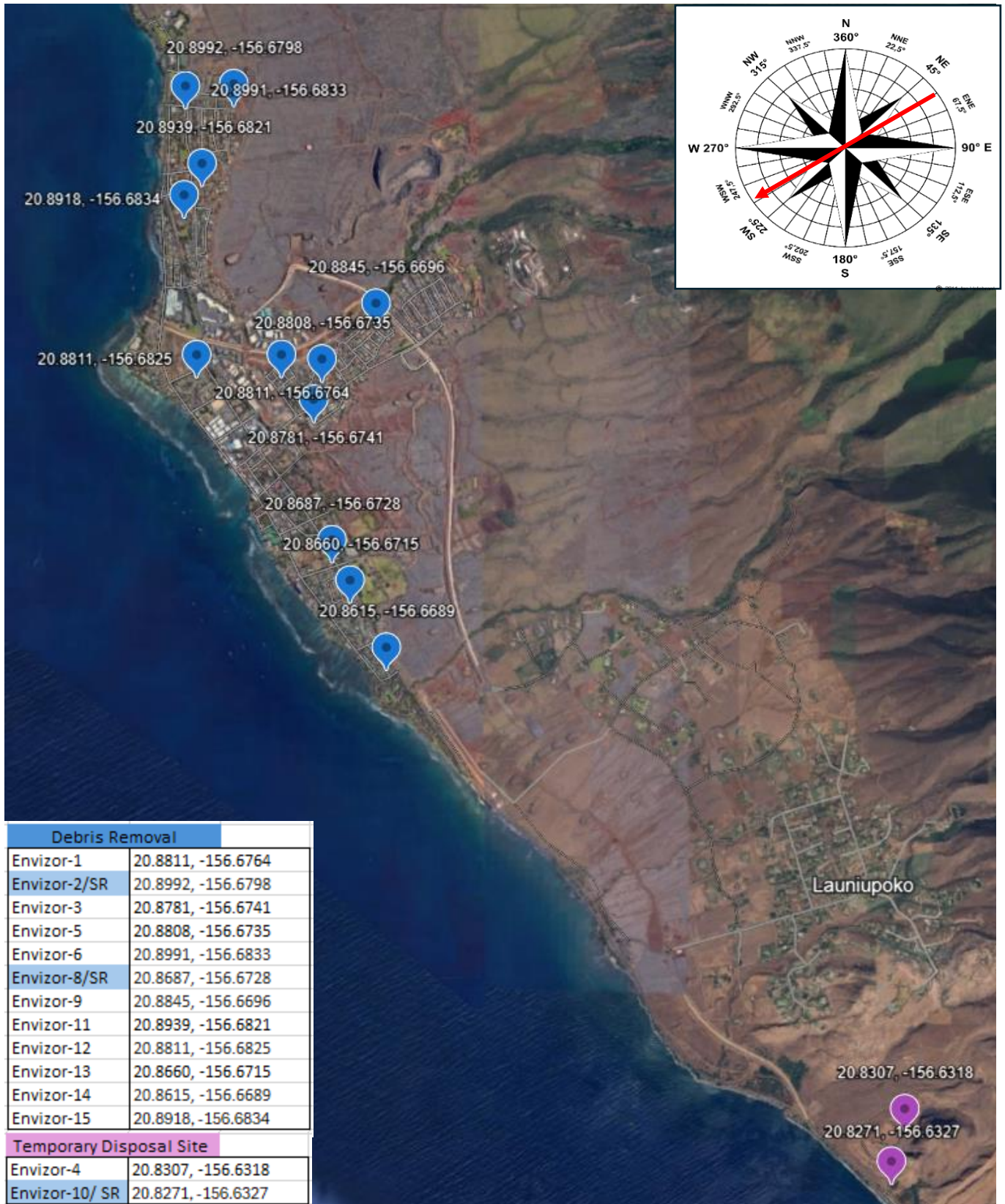
Station 15 reported negative values from 10:59-15:15. All negative values were investigated and addressed by the Air Monitoring Team.

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-5	Envizor-6	Envizor-8	Envizor-9	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	11.86	5.26	3.02	4.15	4.45	2.49	5.79	3.11	4.28	9.31	4.13	5.01	70	35
PM 10	Avg, ug/M3	20.24	6.45	6.18	6.66	6.40	3.40	8.25	5.71	9.46	10.75	5.04	7.19	300	150

- Temporary Disposal Site

		Envizor-4	Envizor-10	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	2.97	10.27	70	35
PM 10	Avg, ug/M3	3.54	13.55	300	150





Daily Dust Monitoring Report: March 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.

Weather Summary

Temperature (F range): 68.3-85.1

RH (% range): 48-73

Precipitation total (in):0

Avg. Wind Speed (mph): 4.7

Wind Direction: W SW

Station Location Summary:

Weather Station 2 and Station 12 + Sensitive Receptor were set up around **1600 Kuuipo St.** for continued debris removal air monitoring.

Station 11 was set up around **1437 Front St.** for continued debris removal air monitoring.

Station 12+ Sensitive Receptor was set up around **1564 Malo St.** for continued debris removal air monitoring.

Station 10 was set up around **960 Front St.** for continued debris removal air monitoring.

Station 3, Station 4, and Station 15 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Weather Station 5+ Sensitive Receptor was set up around **585 Kahako Pl.** for continued debris removal air monitoring.

Station 3 and Station 9 set up around **936 Kuhua St.** for continued debris removal air monitoring.

Station 1 was set up around **384 Pauwala Pl.** for continued debris removal air monitoring.

Station 14 + Sensitive Receptor was set up around **439 Wainee St.** for continued debris removal air monitoring.

Station 13 was set up around **62 Kahili Pl.** for continued debris removal air monitoring.

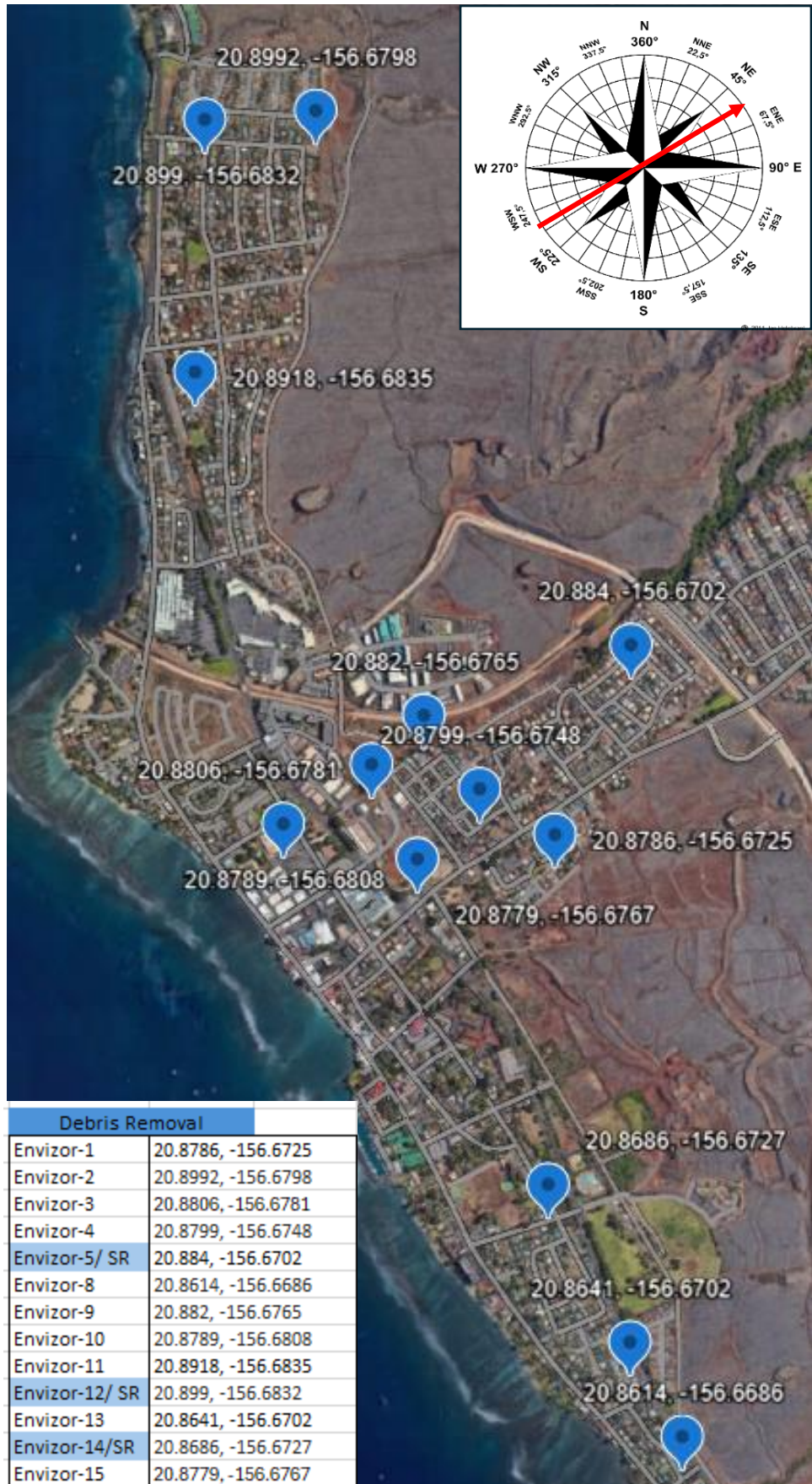
Station 8 and Station 13 were set up around **235 Puapihi St.** for continued debris removal air monitoring.

Station 13 and Station 14+ Sensitive Receptor were set up around **404 Alio St.** for continued debris removal air monitoring.

Station Data:

- Debris removal

		Envizor-1	Envizor-2	Envizor-3	Envizor-4	Envizor-5	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	12.18	9.14	3.56	5.80	5.73	4.81	7.71	10.19	2.73	3.51	10.18	6.37	11.84	70	35
PM 10	Avg, ug/M3	15.66	10.66	5.52	8.01	8.88	5.57	10.18	12.56	5.43	6.26	11.19	7.70	21.49	300	150





Daily Dust Monitoring Report: March 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.

Weather Summary

Temperature (F range): 71.7-83.5

RH (% range): 49-76

Precipitation total (in):0

Avg. Wind Speed (mph): 4.0

Wind Direction: S SW

Station Location Summary:

Station 12+ Sensitive Receptor was set up around **1564 Malo St.** for continued debris removal air monitoring.

Station 11 was set up around **155 Fleming St., 1437 Front St., 1400 Kahoma St., and 120 Malolo Pl.** for continued debris removal air monitoring.

Station 6 was set up around **991 Front St.** for continued debris removal air monitoring.

Station 10 was set up around **176 Panaewa Pl.** for continued debris removal air monitoring.

Station 1, Station 4, Weather Station 5, and Station 9 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 4 and Station 9 were set up around **893 Kaili Pl.** for continued debris removal air monitoring.

Station 4 and Station 3 were set up around **446 Lahainaluna Rd. and 833 Kelaweia St.** for continued debris removal air monitoring.

Weather Station 15+ Sensitive Receptor was set up around **585 Kahako Pl.** for continued debris removal air monitoring.

Station 14 and Station 8+ Sensitive Receptor were set up around **410 Alio St.** for continued debris removal air monitoring.

Station 13 was set up around **223 Puapihi St.** for continued debris removal air monitoring.

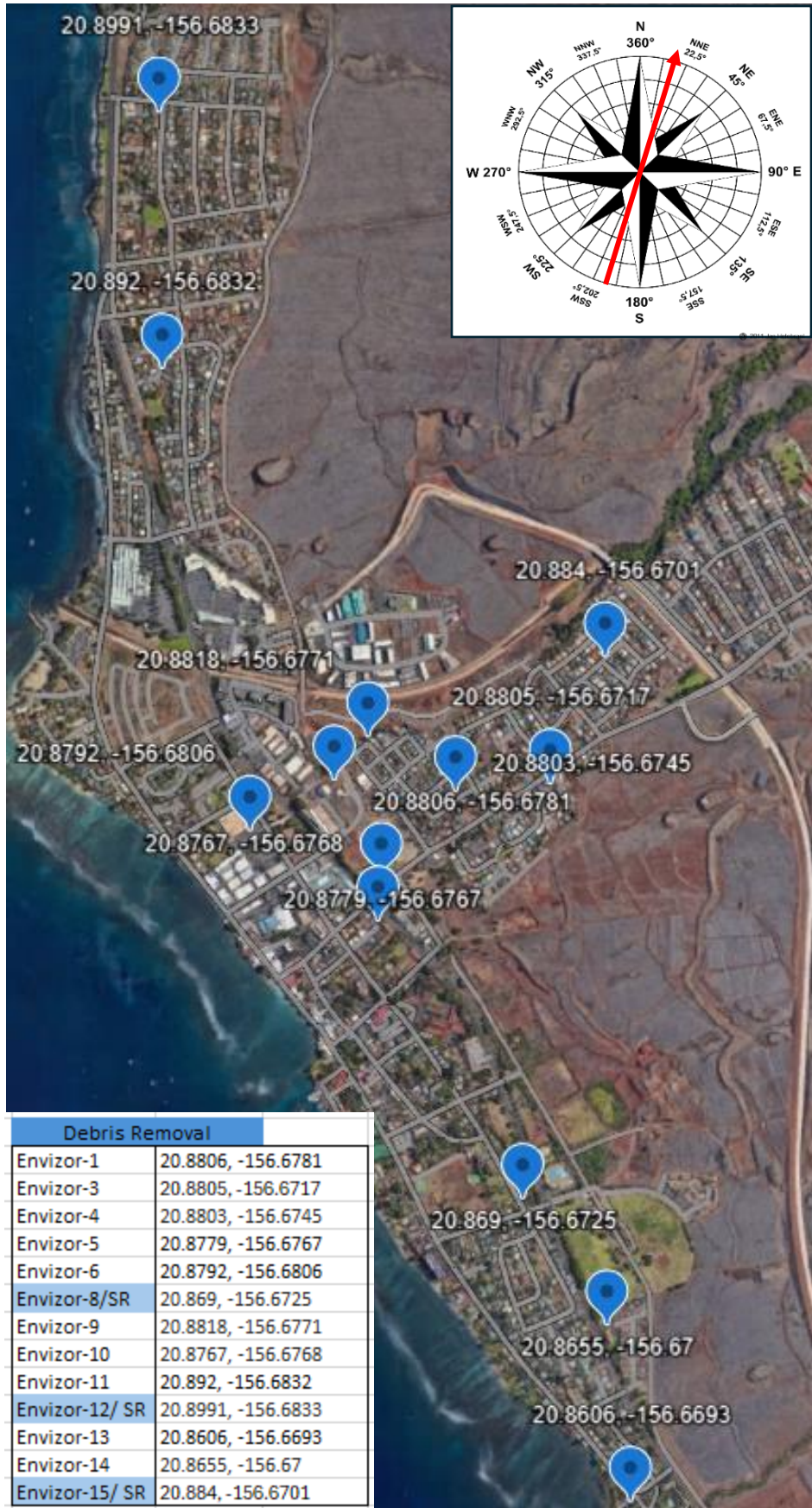
Station 8 was set up around **439 Wainee St.** for continued debris removal air monitoring.

Station 14 was set up around **82 Kahili Pl.** for continued debris removal air monitoring.

Station Data:

- Debris removal

		Envizor-1	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg. ug/M3	13.84	6.93	9.35	13.44	8.78	5.99	11.39	13.41	6.33	7.98	12.54	9.55	13.88	70	35
PM 10	Avg. ug/M3	18.06	9.99	11.39	20.51	11.79	7.07	15.28	16.23	11.37	11.32	14.73	10.69	19.56	300	150





Daily Dust Monitoring Report: March 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 occurred.

Weather Summary

Temperature (F range): 69.9-82.3

RH (% range): 55-79

Precipitation total (in):0

Avg. Wind Speed (mph): 4.7

Wind Direction: W SW

Station Location Summary:

Station 12+ Sensitive Receptor was set up around **1564 Malo St.** for continued debris removal air monitoring.

Station 11 was set up around **1361 Ainakea Rd., 198 Akeke Pl., 175 Fleming Rd., and 1398 Front St.** for continued debris removal air monitoring.

Station 9+ Sensitive Receptor was set up around **584 Kahena St.** for continued debris removal air monitoring.

Station 1 and Station 15 were set up around **936 Kuhua St.** for continued debris removal air monitoring.

Station 4 was set up around **398 Panaewa Pl. and 833 Kelaweia St.** for continued debris removal air monitoring.
Pauwala

Station 1, Station 3, Weather Station 5, and Station 15 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 6 was set up around **991 Front St.** for continued debris removal air monitoring.

Station 10 was set up around **176 Panaewa St.** for continued debris removal air monitoring.

Station 8+ Sensitive Receptor was set up around **439 Wainee St.** for continued debris removal air monitoring.

Station 8 + Sensitive Receptor and Station 14 were set up around **419 Alio St.** for continued debris removal air monitoring.

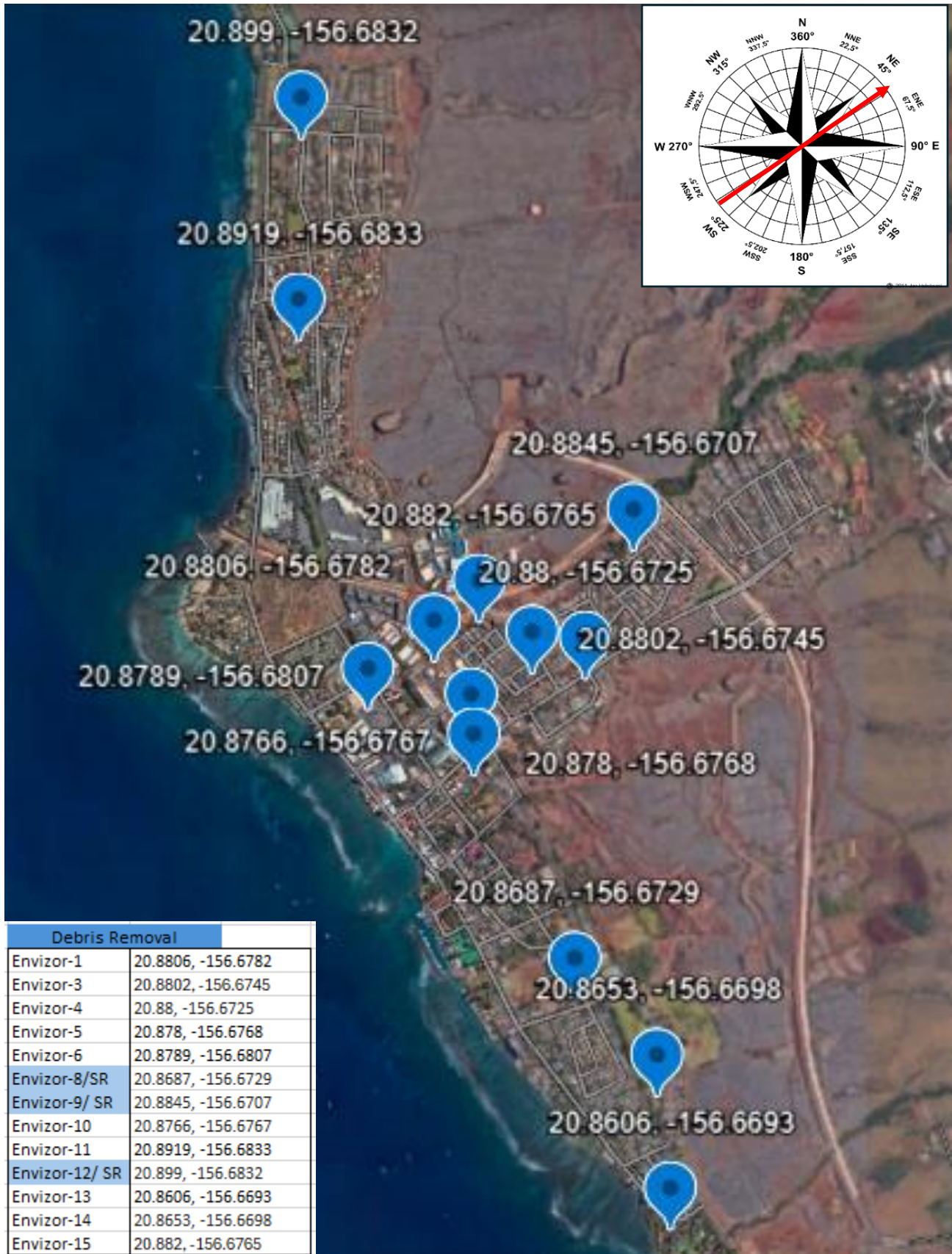
Station 14 was set up around **82 Kahili Pl.** for continued debris removal air monitoring.

Station 13 was set up around **223 Puapihi St.** for continued debris removal air monitoring.

Station Data:

- Debris removal

		Envizor-1	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	16.83	4.00	7.18	11.78	7.12	4.80	10.30	17.49	4.23	12.03	14.63	7.33	10.43	70	35
PM 10	Avg, ug/M3	19.63	7.27	8.69	18.17	9.77	5.74	12.97	21.35	8.33	14.93	17.14	8.26	13.78	300	150





Daily Dust Monitoring Report: March 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 occurred.

Weather Summary

Temperature (F range): 68.4-81.5

RH (% range): 61-79

Precipitation total (in):0

Avg. Wind Speed (mph): 3.7

Wind Direction: E NE

Station Location Summary:

Station 12 was set up around **1564 Malo St.** for continued debris removal air monitoring.

Station 11 was set up around **175 Fleming Rd.** for continued debris removal air monitoring.

Station 11 and Station 4 were set up around **1367 Ainakea Rd. and 204 Akeke Pl.** for continued debris removal air monitoring.

Station 4 was set up around **1398 Front St.** for continued debris removal air monitoring.

Station 15+ Sensitive Receptor was set up around **50 Ala Moana St.** for continued debris removal air monitoring.

Station 6 was set up around **223 Panaewa Pl.** for continued debris removal air monitoring.

Station 1 was set up around **394 Aki St.** for continued debris removal air monitoring.

Station 9 was set up around **797 Paunau St.** for continued debris removal air monitoring.

Station 9 and Station 3+ Sensitive receptor was set up around **830 Kalena St.** for continued debris removal air monitoring.

Station 1 and Station 6 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 3+ Sensitive Receptor was set up around **583 Kahena St.** for continued debris removal air monitoring.

Station 8 was set up around **461 Alio St.** for continued debris removal air monitoring.

Station 8 and Station 13 were set up around **419 Alio St.** for continued debris removal air monitoring.

Station 13 was set up around **65 Kahili Pl.** for continued debris removal air monitoring.

Station 14 was set up around **218 Puapihi St.** for continued debris removal air monitoring.

Station 5+ Sensitive Receptor and Station 10 were set up around the **Temporary Disposal Site**

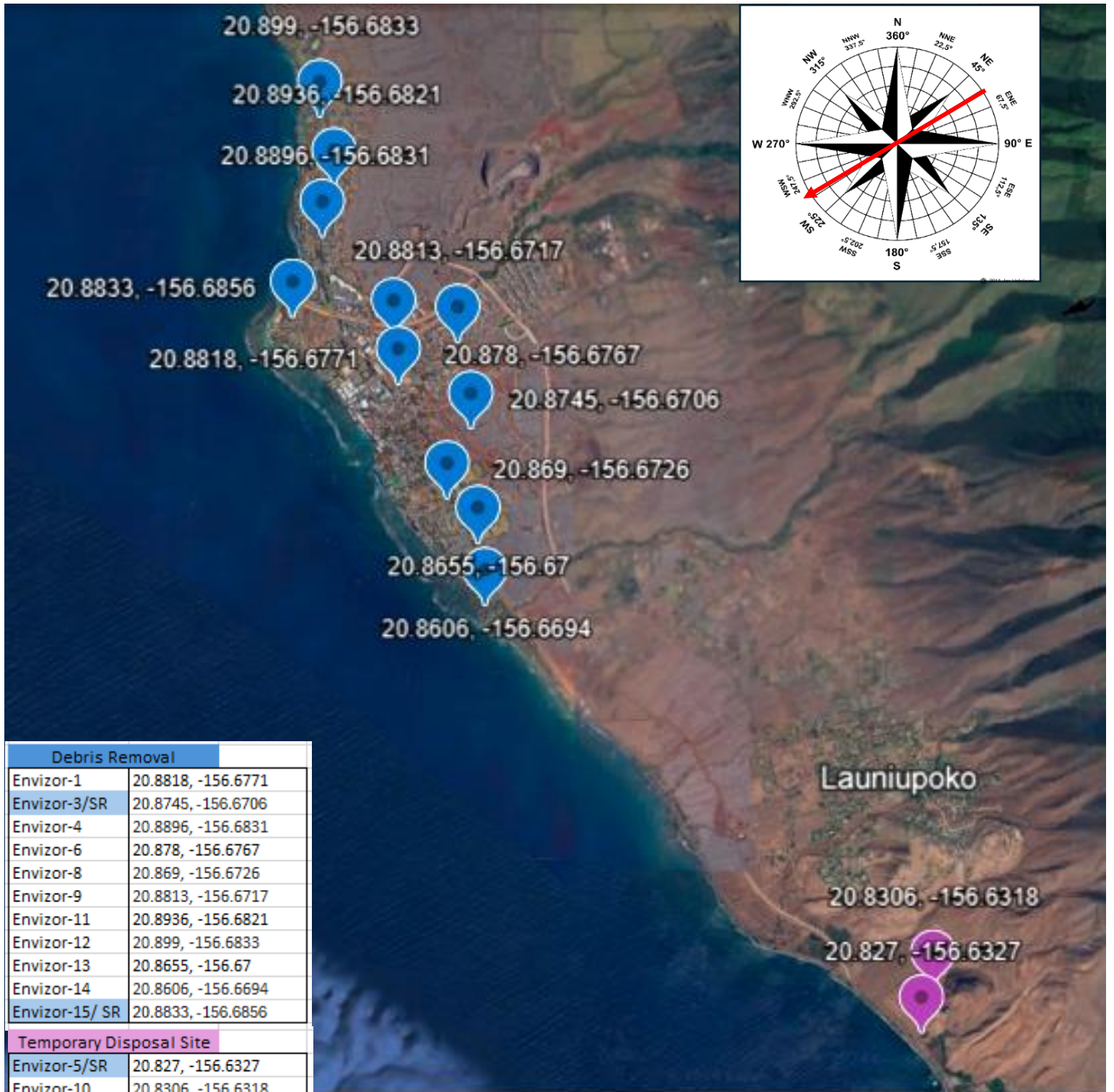
Station Data:

- Debris removal

		Envizor-1	Envizor-3	Envizor-4	Envizor-6	Envizor-8	Envizor-9	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	11.06	1.89	1.83	10.63	0.73	6.15	9.35	4.37	6.91	6.91	4.65	70	35
PM 10	Avg, ug/M3	12.98	2.83	3.31	18.26	1.33	8.64	10.19	6.00	7.74	7.74	6.83	300	150

- Temporary Disposal Site

		Envizor-5	Envizor-10	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	7.35	9.35	70	35
PM 10	Avg, ug/M3	10.30	10.19	300	150





Daily Dust Monitoring Report: March 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 occurred.

Weather Summary

Temperature (F range): 69.7-84.7

RH (% range): 51-74

Precipitation total (in):0

Avg. Wind Speed (mph): 4.2

Wind Direction: W SW

Station Location Summary:

Station 4+ Sensitive Receptor was set up around **1576 Malo St.** for continued debris removal air monitoring.

Station 11 was set up around **175 Fleming Rd. and 203 Akeke Pl.** for continued debris removal air monitoring.

Station 11 and Station 12 were set up around **1375 Ainakea Rd.** for continued debris removal air monitoring.

Station 12 was set up around **1360 Front St.** for continued debris removal air monitoring.

Station 9+ Sensitive Receptor was set up around **1162 Lahilahi Pl.** for continued debris removal air monitoring.

Station 5 was set up around **223 Panaewa Pl.** for continued debris removal air monitoring.

Station 10 and Station 15 were set up around **382 Aki St.** for continued debris removal air monitoring.

Station 15 was set up around **850 Kuhua St.** for continued debris removal air monitoring.

Station 1 and Station 15 were set up around **736 Paunau St.** for continued debris removal air monitoring.

Station 5, Station 6, Station 10, and Station 15 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 3 was set up around **852 Kelaweia St.** for continued debris removal air monitoring.

Station 8 + Sensitive Receptor was set up around **485 Ilikahi St.** for continued debris removal air monitoring.

Station 8+ Sensitive Receptor and Station 13 were set up around **432 Ilikahi St.** for continued debris removal air monitoring.

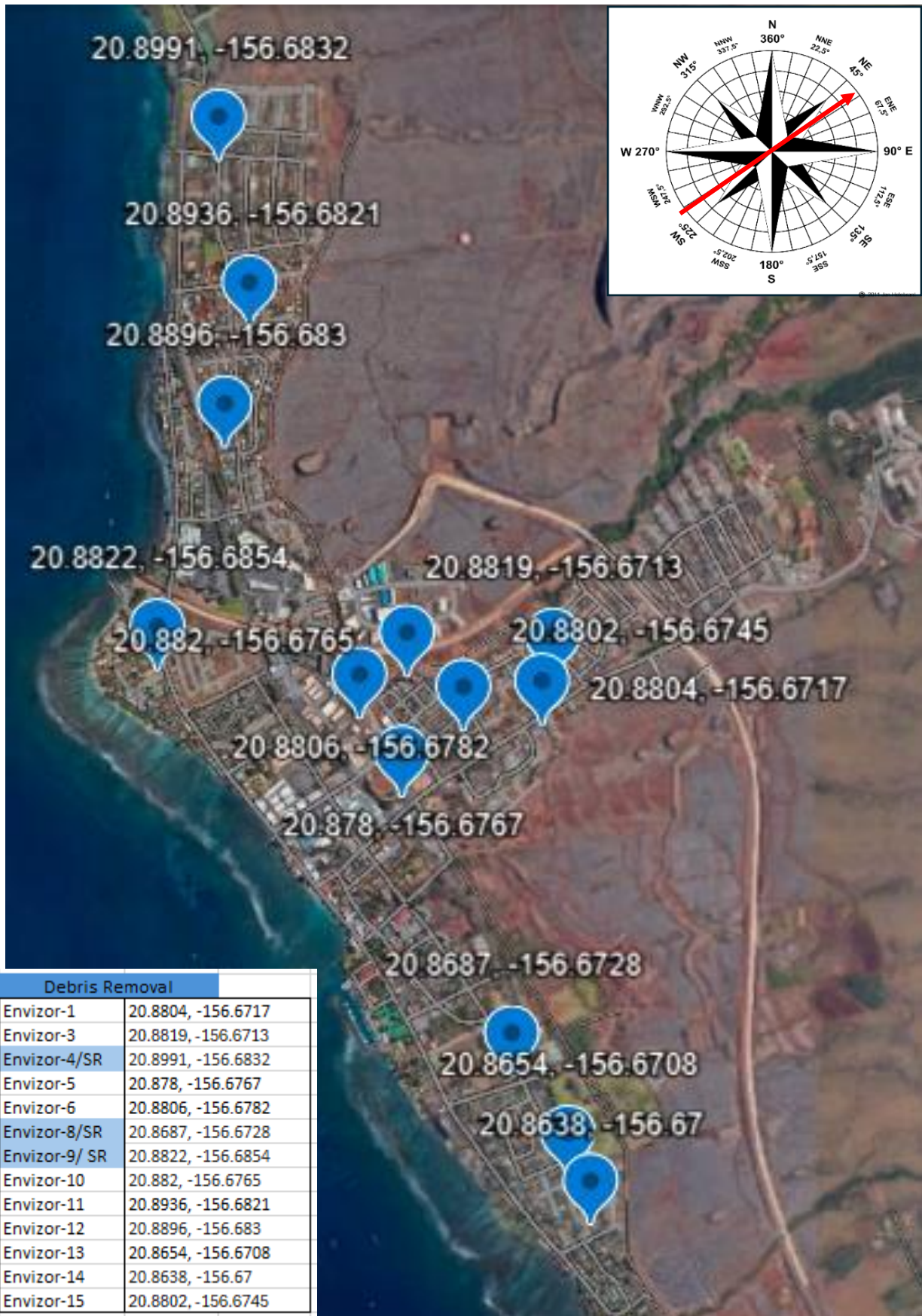
Station 13 and Station 14 were set up around **352 Aulike St. and 328 Aulike St.** for continued debris removal air monitoring.

Station 14 was set up around **212 Puapihi St.** for continued debris removal air monitoring.

Station Data:

- Debris removal

		Envizor-1	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	14.36	4.18	3.60	12.05	4.97	6.24	12.46	13.70	4.61	4.29	9.92	5.62	8.75	70	35
PM 10	Avg, ug/M3	16.94	6.17	4.81	18.99	7.84	7.82	21.87	16.22	7.80	7.08	11.04	6.60	12.94	300	150



Debris Removal	
Envizor-1	20.8804, -156.6717
Envizor-3	20.8819, -156.6713
Envizor-4/SR	20.8991, -156.6832
Envizor-5	20.878, -156.6767
Envizor-6	20.8806, -156.6782
Envizor-8/SR	20.8687, -156.6728
Envizor-9/ SR	20.8822, -156.6854
Envizor-10	20.882, -156.6765
Envizor-11	20.8936, -156.6821
Envizor-12	20.8896, -156.683
Envizor-13	20.8654, -156.6708
Envizor-14	20.8638, -156.67
Envizor-15	20.8802, -156.6745



Daily Dust Monitoring Report: March 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 occurred.

Weather Summary

Temperature (F range): 70.9-85.5

RH (% range): 47-74

Precipitation total (in):0

Avg. Wind Speed (mph): 4.1

Wind Direction: W SW

Station Location Summary:

Station 4+ Sensitive Receptor was set up around **1576 Malo St.** for continued debris removal air monitoring.

Station 11 was set up around **175 Fleming Rd. and 203 Akeke Pl.** for continued debris removal air monitoring.

Station 11 and Station 12 were set up around **1370 Ainakea Rd.** for continued debris removal air monitoring.

Station 12 was set up around **1373 Hoapili St.** for continued debris removal air monitoring.

Station 9+ Sensitive Receptor was set up around **1154 Lahilahi Pl.** for continued debris removal air monitoring.

Station 5 was set up around **231 Panaewa Pl.** for continued debris removal air monitoring.

Station 15 was set up around **475 Kuai Pl. and 819 Kalena St.** for continued debris removal air monitoring.

Station 1 was set up around **832 Kuhua St.** for continued debris removal air monitoring.

Station 5, Station 6, Station 1, and Station 3 were set up around **301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 10+ Sensitive Receptor was set up around **583 Kahena St.** for continued debris removal air monitoring.

Station 8 was set up around **485 Ilikahi St. and 432 Ilikahi St.** for continued debris removal air monitoring.

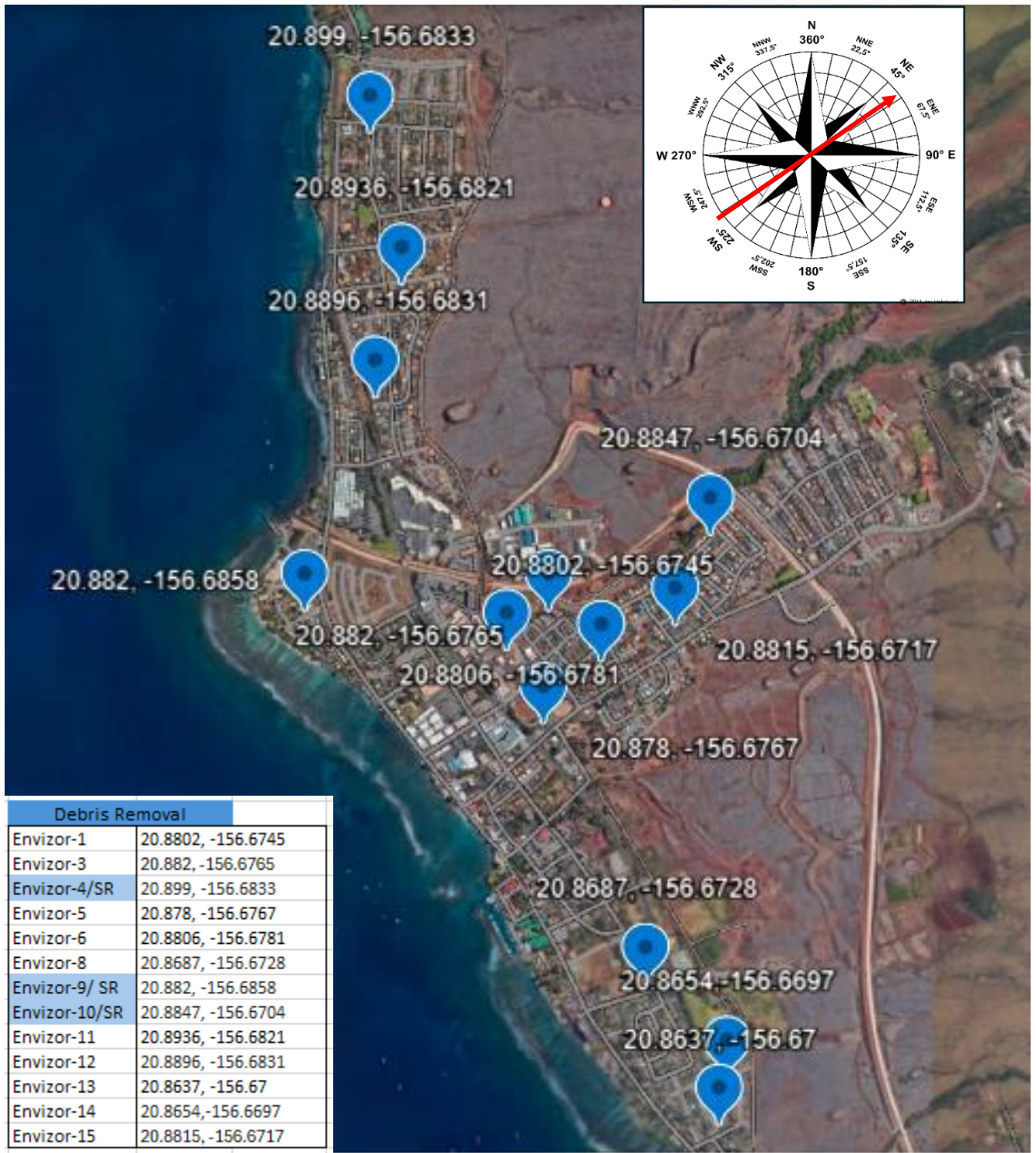
Station 13 and Station 14 were set up around **352 Aulike St. and 336 Aulike St.** for continued debris removal air monitoring.

Station 13 was set up around **212 Puapihi St.** for continued debris removal air monitoring.

Station Data:

- Debris removal

		Envizor-1	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Envizor-15	Exposure Limit	Action Limit
PM 2.5	Avg, ug/M3	15.03	4.84	3.53	13.40	5.67	3.85	11.51	11.84	2.28	4.87	10.80	6.23	7.80	70	35
PM 10	Avg, ug/M3	18.96	7.69	4.64	21.68	8.24	5.37	14.78	13.92	5.74	7.15	11.97	8.57	10.74	300	150





Daily Dust Monitoring Report: March 30, 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.

Weather Summary

Temperature (F range): 68.4-83.4

RH (% range): 55-71

Precipitation total (in):0

Avg. Wind Speed (mph): 4.5

Wind Direction: W SW

Station Location Summary:

Station 11 and Station 12 were set up around **1530 Malo St. and 175 Fleming Rd.** for continued debris removal air monitoring.

Station 11 and Station 4 were set up around **203 Akeke Pl. and 1370 Ainakea Rd.** for continued debris removal air monitoring.

Station 4 was set up around **1340 Front St.** for continued debris removal air monitoring.

Station 6 was set up around **1167 Halepaka Pl.** for continued debris removal air monitoring.

Station 5 and Station 10 were set up around **216 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 5, Station 9, Station 15, and Station 1 were set up around **382 Aki St.** for continued debris removal air monitoring.

Station 5, Station 9, Station 15, Station 1, and Station 10 were set up around **832 Kuhua St. and 301 Lahainaluna Rd.** for continued debris removal air monitoring.

Station 10 was set up around **736 Paunau St.** for continued debris removal air monitoring.

Station 1 and Station 3 were set up around **485 Kauhi Pl.** for continued debris removal air monitoring.

Station 8+ Sensitive Receptor and Station 13 were set up around **485 Ilikahi St. and 431 Ilikahi St.** for continued debris removal air monitoring.

Station 14 was set up around **356 Aulike St. and 336 Aulike St.** for continued debris removal air monitoring.

Station 16 was set up around **212 Puapihi St.** for continued debris removal air monitoring.

Station Data:

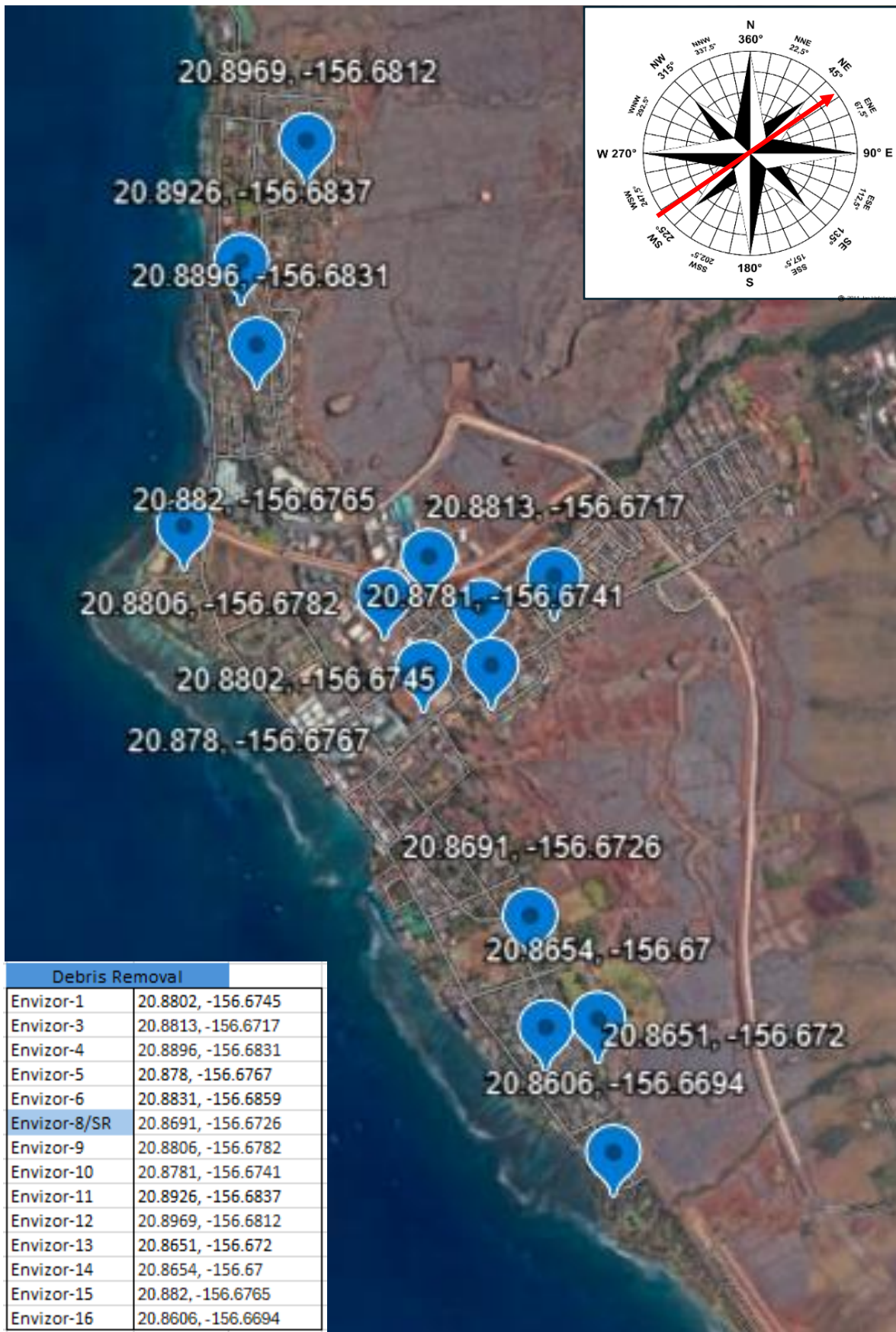
Station 9 reported negative values from 6:41-8:15

Station 14 reported negative values from 14:57-15:22

All negative values were investigated and addressed by the Air Monitoring Team.

- Debris removal

		Envizor-1	Envizor-3	Envizor-4	Envizor-5	Envizor-6	Envizor-8	Envizor-9	Envizor-10	Envizor-11	Envizor-12	Envizor-13	Envizor-14	Envizor-15	Envizor-16	Exposure Limit	Action Limit
PM 2.5	Avg. ug/M3	13.42	2.89	2.71	10.92	4.60	2.79	2.72	11.93	3.86	1.51	8.81	1.43	5.69	3.00	70	35
PM 10	Avg. ug/M3	16.47	4.48	3.58	17.95	5.22	4.55	3.66	13.51	5.62	2.60	9.56	2.01	8.08	5.28	300	150



Debris Removal	
Envizor-1	20.8802, -156.6745
Envizor-3	20.8813, -156.6717
Envizor-4	20.8896, -156.6831
Envizor-5	20.878, -156.6767
Envizor-6	20.8831, -156.6859
Envizor-8/SR	20.8691, -156.6726
Envizor-9	20.8806, -156.6782
Envizor-10	20.8781, -156.6741
Envizor-11	20.8926, -156.6837
Envizor-12	20.8969, -156.6812
Envizor-13	20.8651, -156.672
Envizor-14	20.8654, -156.67
Envizor-15	20.882, -156.6765
Envizor-16	20.8606, -156.6694