



March 22, 2024

Daily Dust Monitoring Report

Contract No. W9128A24C 0006

Commercial and Public Property Debris Removal, Wildfire
Response Debris Removal Support

Submitted to:

James M. Long
Contracting Officer's Representative
US Army Corp of Engineers – Honolulu District
Fort Shafter, HI 96858-5440
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Phone: 775.530.5630

Submitted by:

Jon Hake – Project Manager
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Summary of March 21, 2024, DustTrak Realtime dust monitoring: 3 Properties were monitored.

Property 1:

The Hui Huliau Task Force A4 Crew working on 154 Papalaua St, Lahaina, HI TMK 450010480000

Property 2:

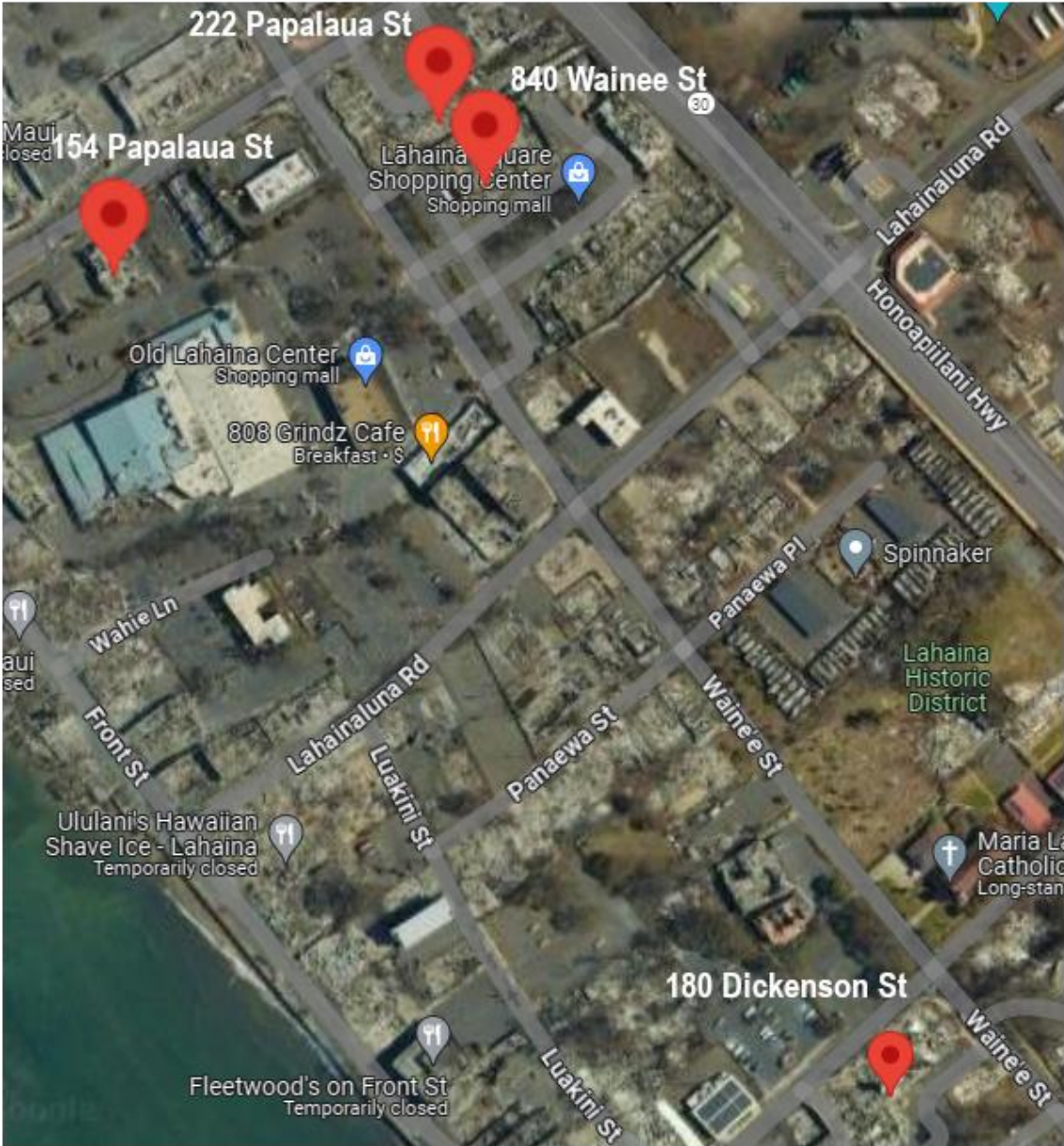
The Hui Huliau Task Force A4 Crew working on 180 Dickenson St TMK 460080300000

Property 3:

The Hui Huliau Task Force A2 Crew working on 840 Waine'e St, Lahaina, HI TMK 450060010000*

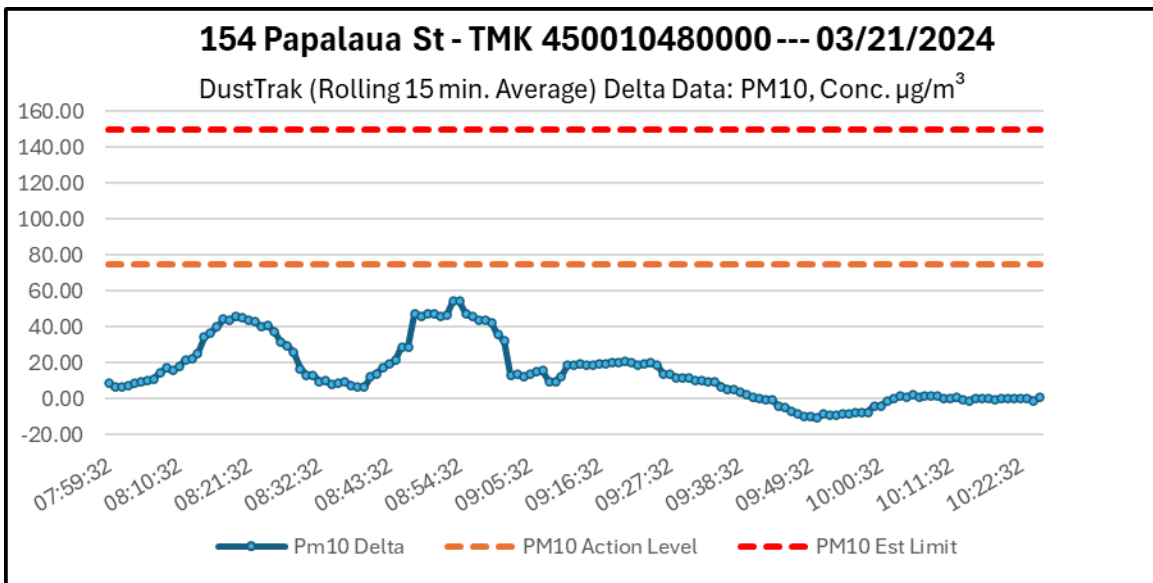
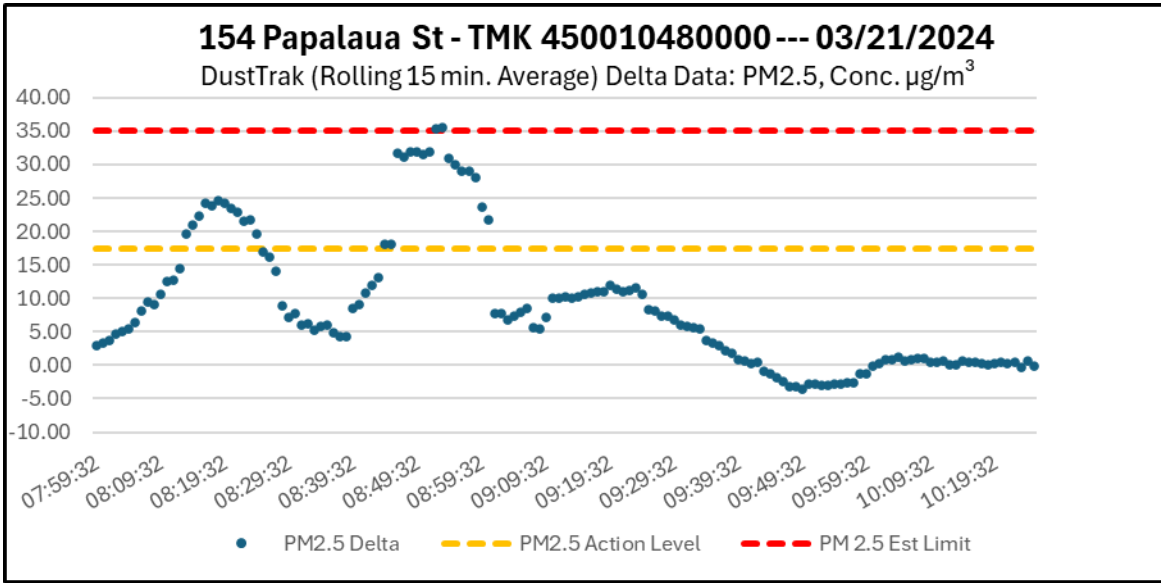
Property	Particulate Matter Size	Delta Average between upwind and downwind $\mu\text{g}/\text{m}^3$	Exposure Limit $\mu\text{g}/\text{m}^3$	Action Limit $\mu\text{g}/\text{m}^3$
180 Dickenson	PM 2.5 $\mu\text{g}/\text{m}^3$	3.58	70	35
180 Dickenson	PM 10 $\mu\text{g}/\text{m}^3$	7.42	300	150
154 Papalaua	PM 2.5 $\mu\text{g}/\text{m}^3$	2.27	70	35
154 Papalaua	PM 10 $\mu\text{g}/\text{m}^3$	3.68	300	150
840 Waine'e	PM 2.5 $\mu\text{g}/\text{m}^3$	-7.40	70	35
840 Waine'e	PM 10 $\mu\text{g}/\text{m}^3$	-18.21	300	150

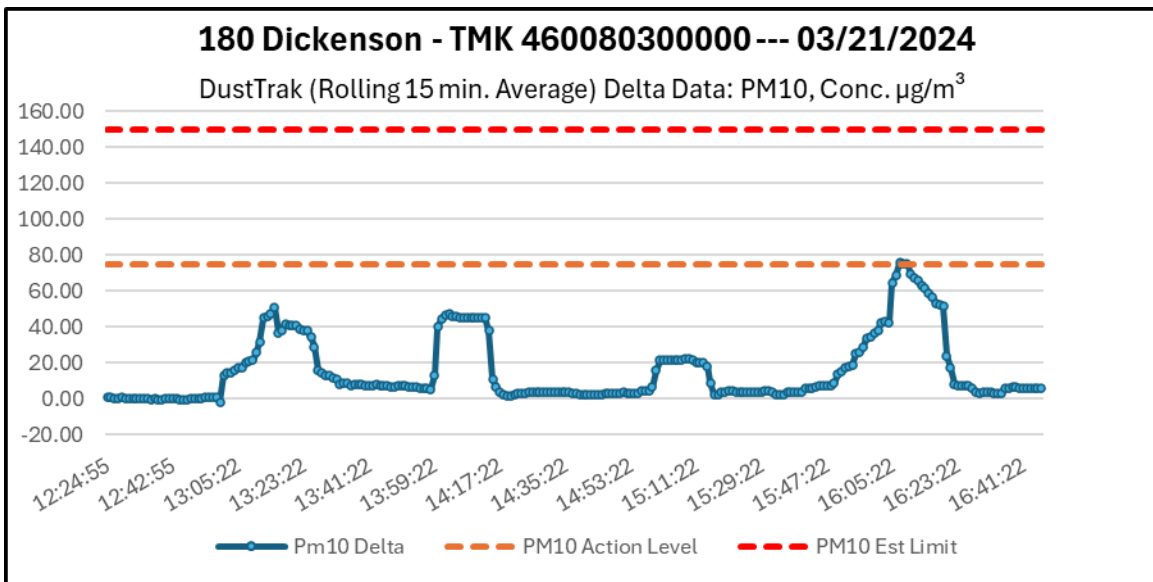
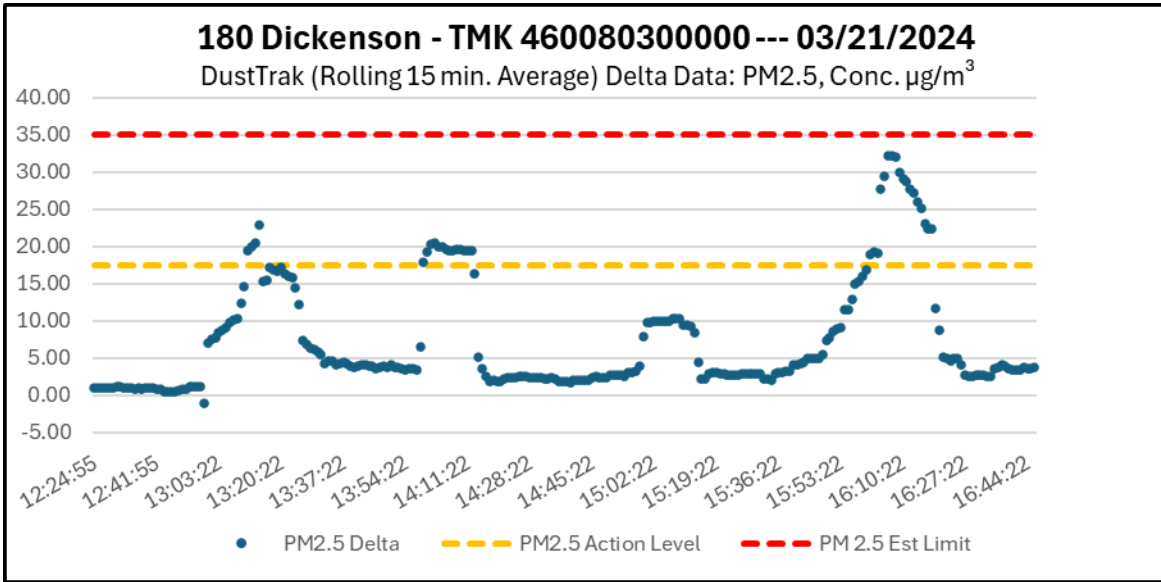
Property Locations:

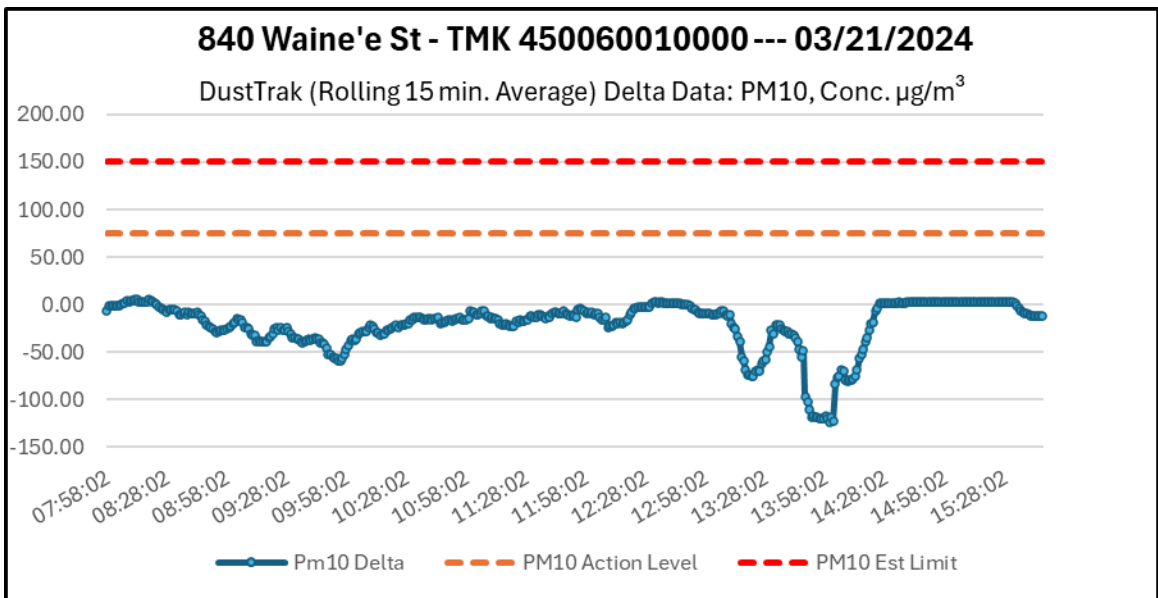
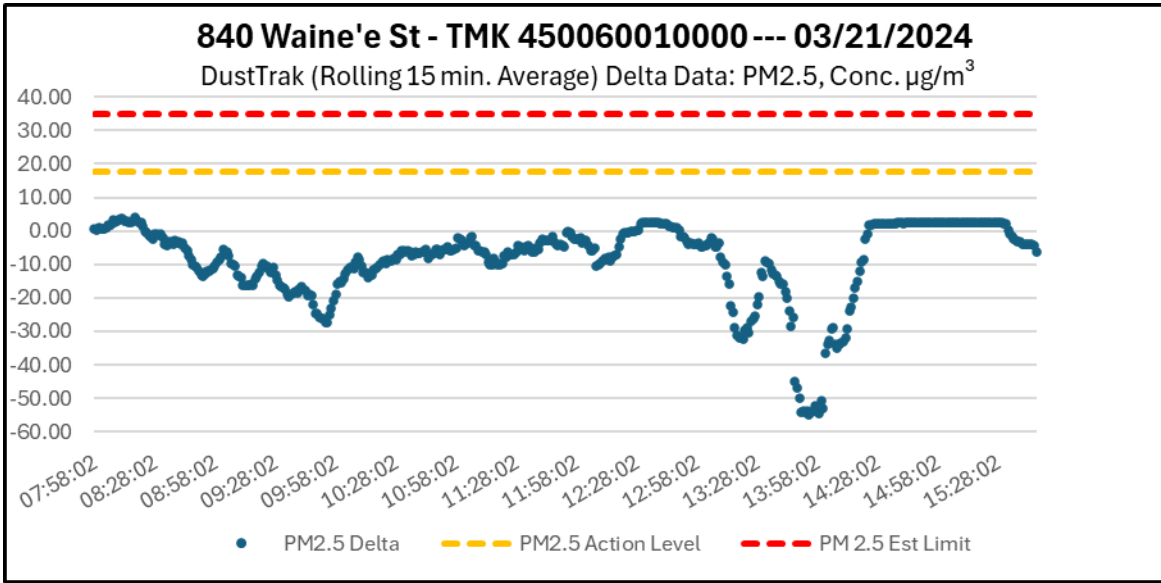


*Upwind sensor at 840 Waine'e St was moved to 222 Papalaua St at 15:57.

Attached: Daily Dust Monitoring Charts







*Upwind sensor was moved to 222 Papalaua St at 15:57.



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Summary of March 28, 2024, DustTrak Realtime dust monitoring: 5 Properties were monitored.

Property 1:

The Hui Huliau Task Force A5 Crew working on 910 Honoapiilani St TMK 450070020000

Property 2:

The Hui Huliau Task Force A4 Crew working on 1021 Limahana PI TMK 450070190000

Property 3:

The Hui Huliau Task Force A2 Crew working on 133 Prison St TMK 460080560000

Property 4:

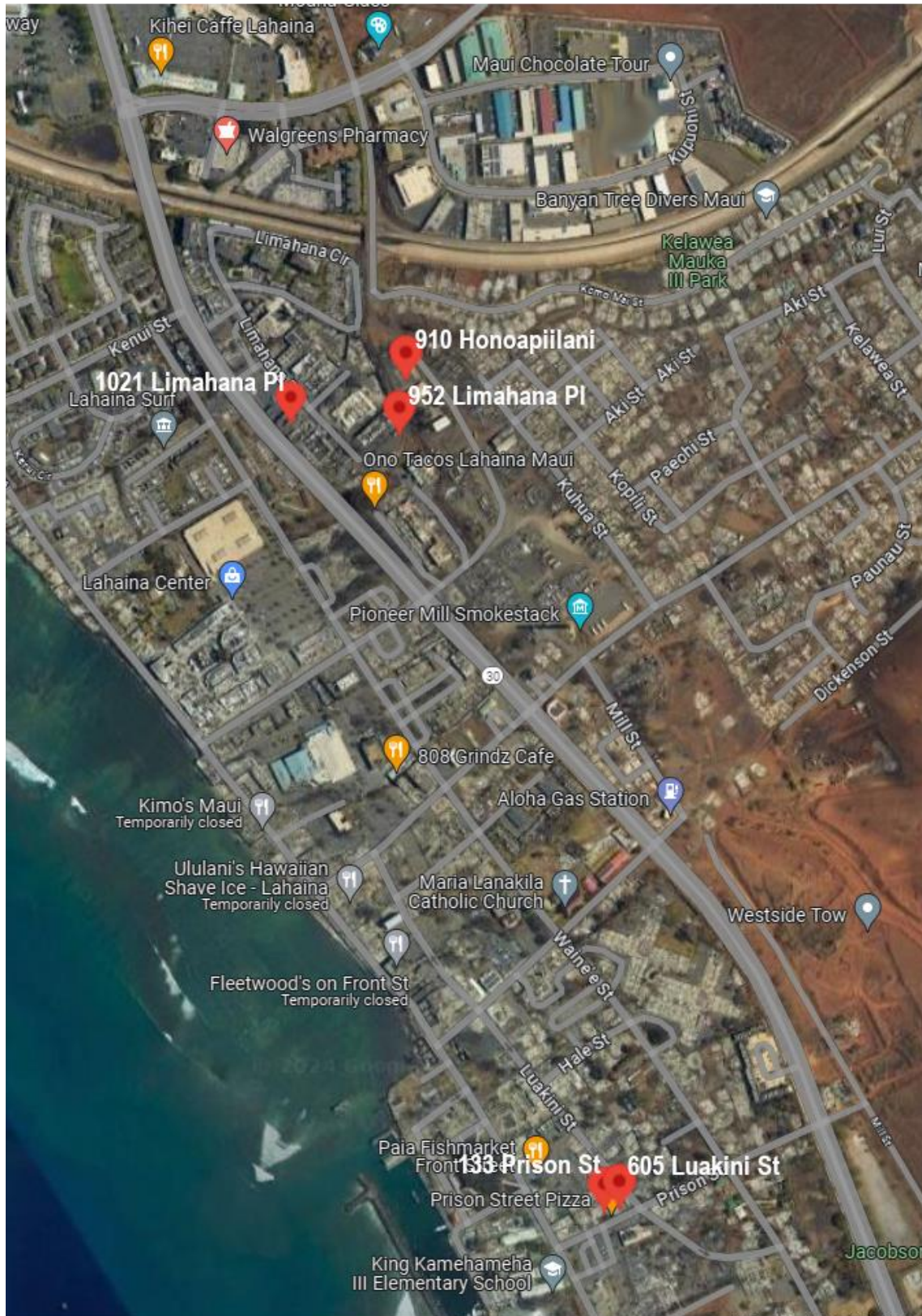
The Hui Huliau Task Force A2 Crew working on 605 Luakini St TMK 460080570000

Property 5:

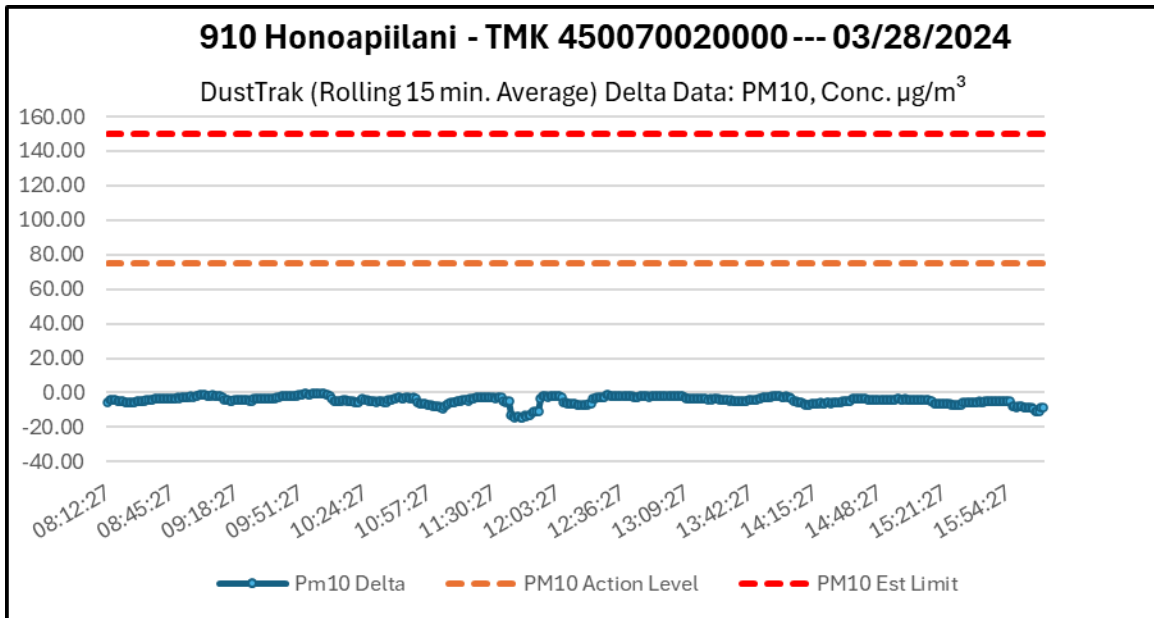
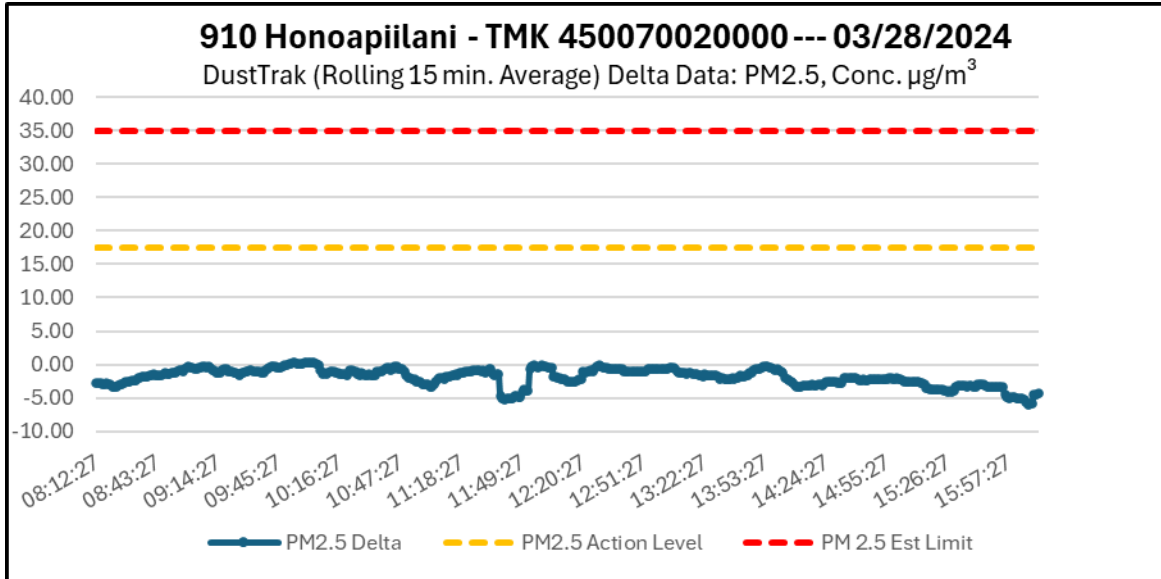
The Hui Huliau Task Force A2 Crew working on 952 Limahana PI TMK 450070290000

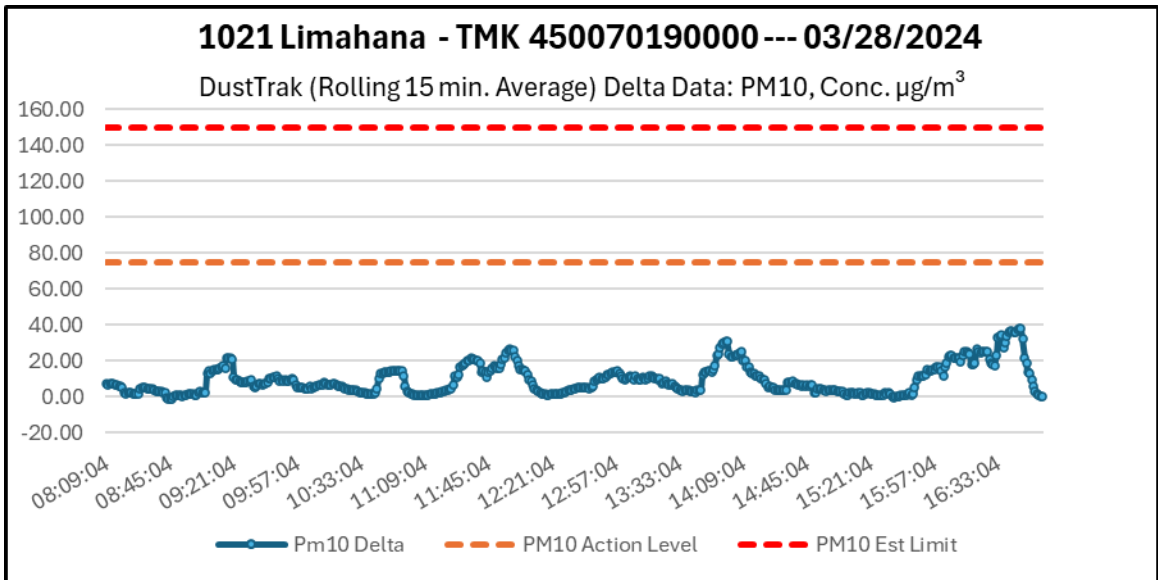
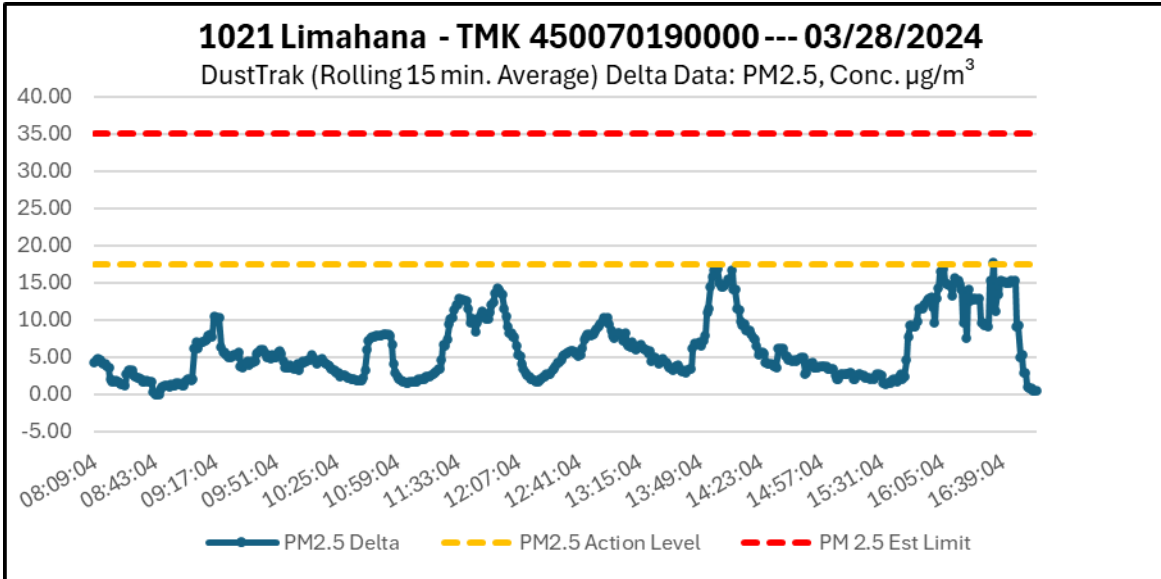
Property	Particulate Matter Size	Delta Average between upwind and downwind $\mu\text{g}/\text{m}^3$	Exposure Limit $\mu\text{g}/\text{m}^3$	Action Limit $\mu\text{g}/\text{m}^3$
910 Honoapiilani	PM 2.5 $\mu\text{g}/\text{m}^3$	-1.68	70	35
910 Honoapiilani	PM 10 $\mu\text{g}/\text{m}^3$	-3.98	300	150
1021 Limahana	PM 2.5 $\mu\text{g}/\text{m}^3$	5.97	70	35
1021 Limahana	PM 10 $\mu\text{g}/\text{m}^3$	9.37	300	150
133 Prison St	PM 2.5 $\mu\text{g}/\text{m}^3$	0.73	70	35
133 Prison St	PM 10 $\mu\text{g}/\text{m}^3$	0.85	300	150
605 Luakini	PM 2.5 $\mu\text{g}/\text{m}^3$	1.80	70	35
605 Luakini	PM 10 $\mu\text{g}/\text{m}^3$	3.33	300	150
952 Limahana	PM 2.5 $\mu\text{g}/\text{m}^3$	1.60	70	35
952 Limahana	PM 10 $\mu\text{g}/\text{m}^3$	1.75	300	150

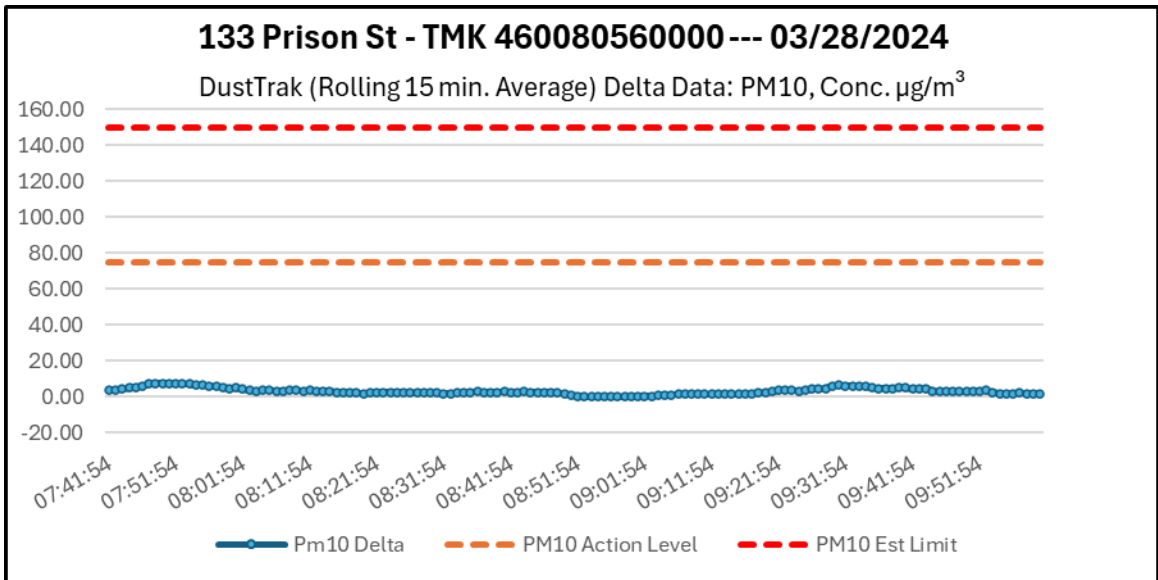
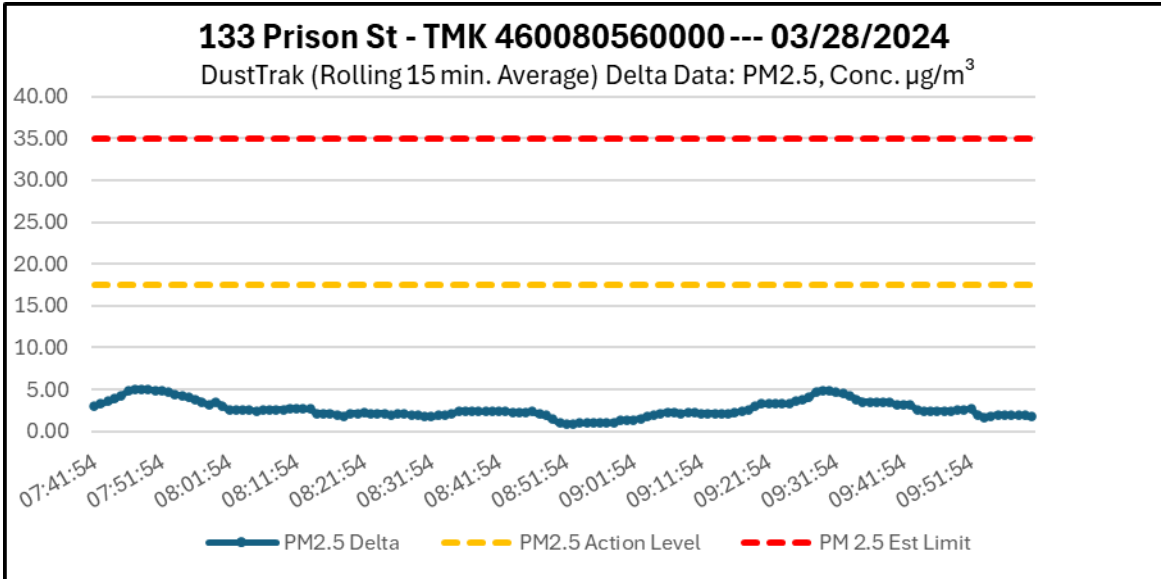
Property Locations:

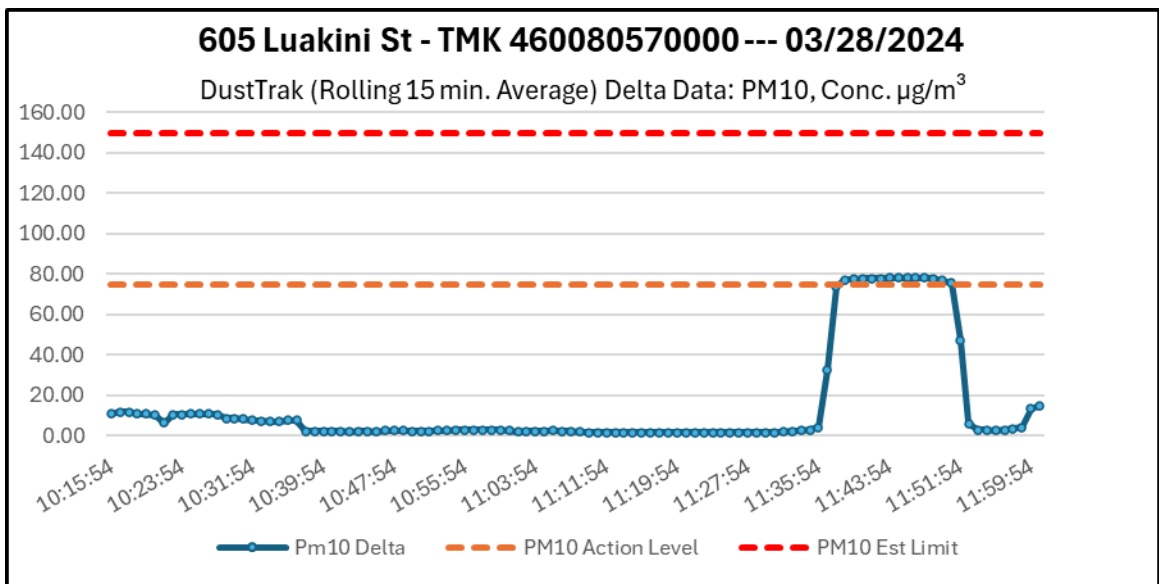
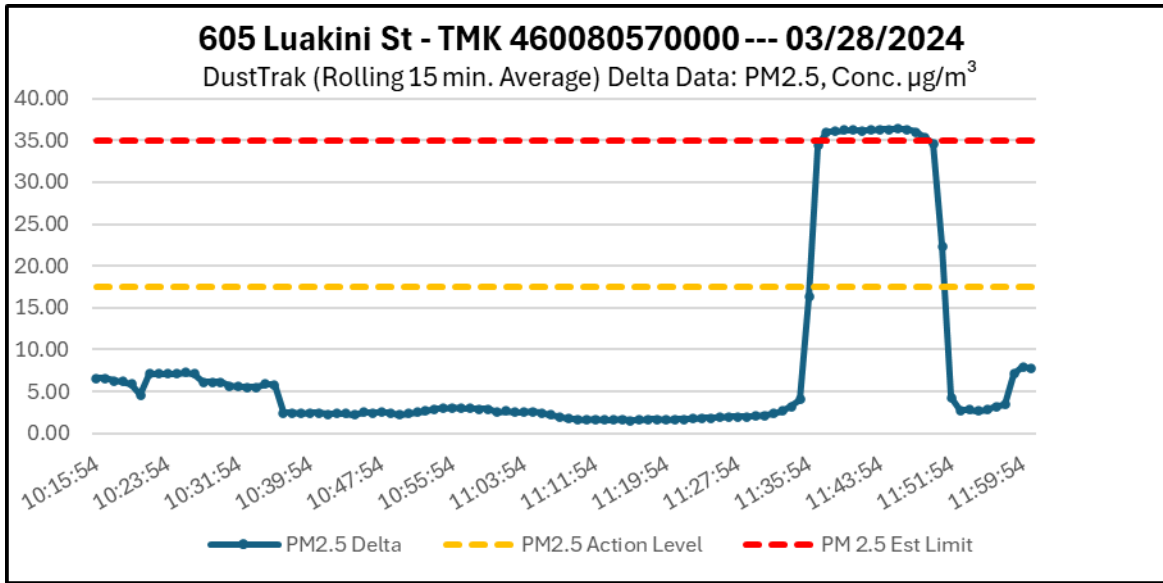


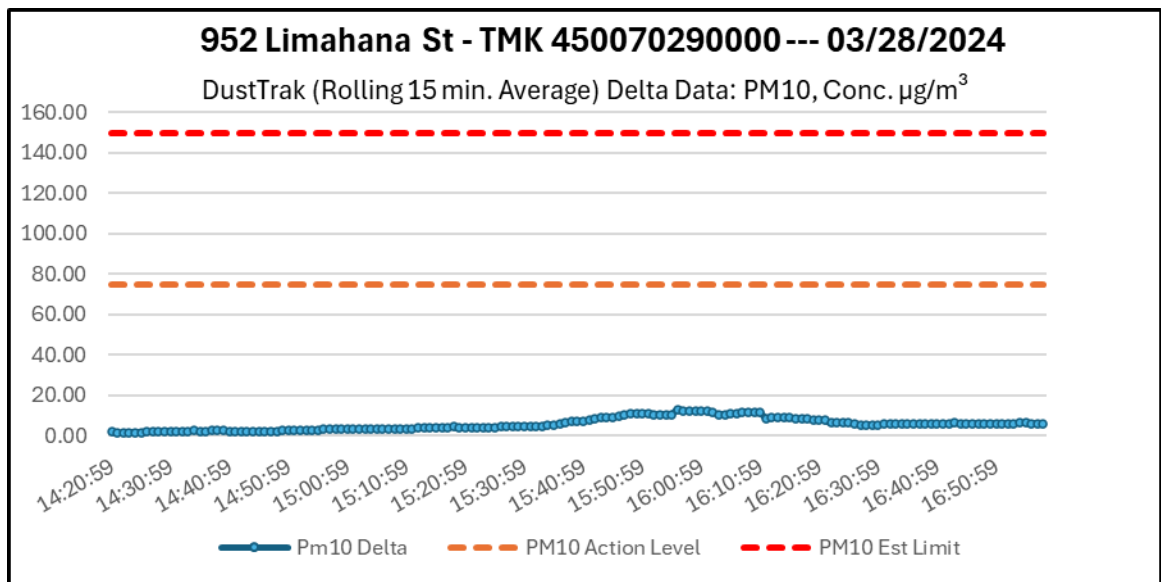
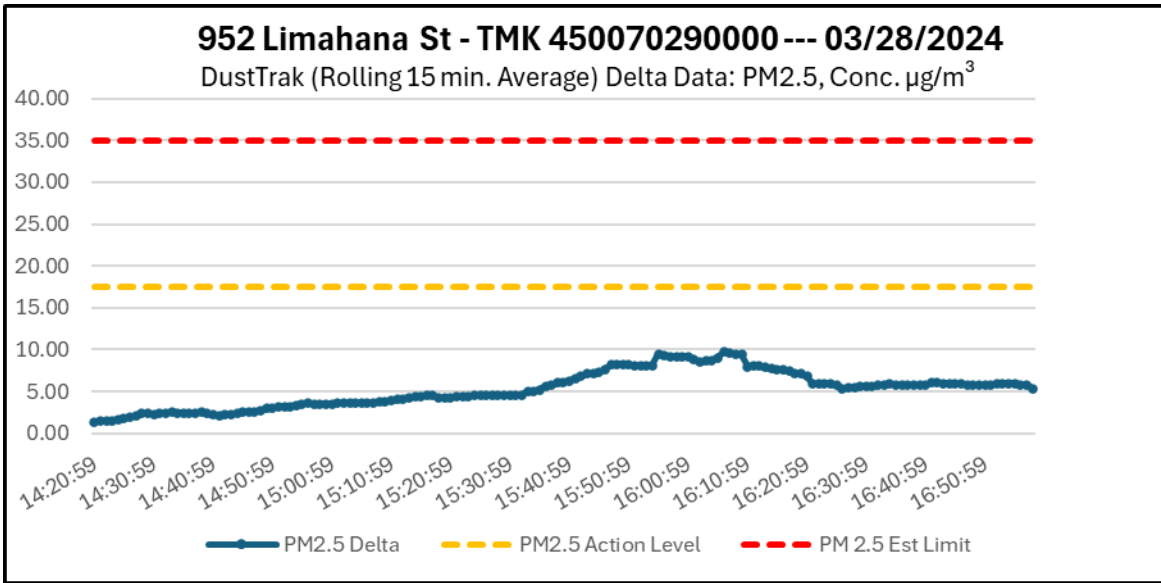
Attached: Daily Dust Monitoring Charts













March 30, 2024

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Summary of March 29, 2024, DustTrak Realtime dust monitoring: 3 Properties were monitored.

Property 1:

The Hui Huliau Task Force A5 Crew working on 910 Honoapiilani St TMK 450070020000

Property 2:

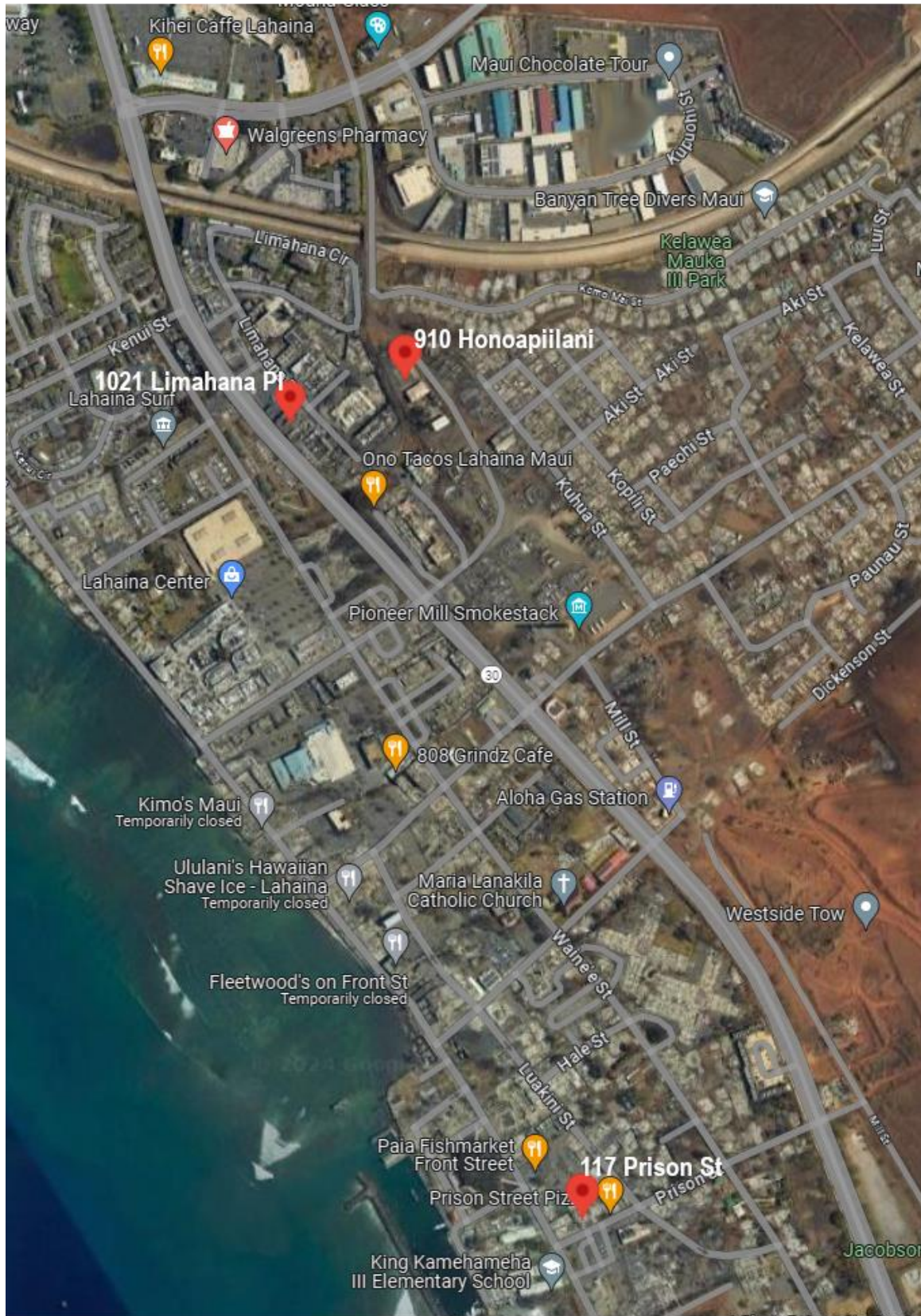
The Hui Huliau Task Force A4 Crew working on 1021 Limahana PI TMK 450070190000

Property 3:

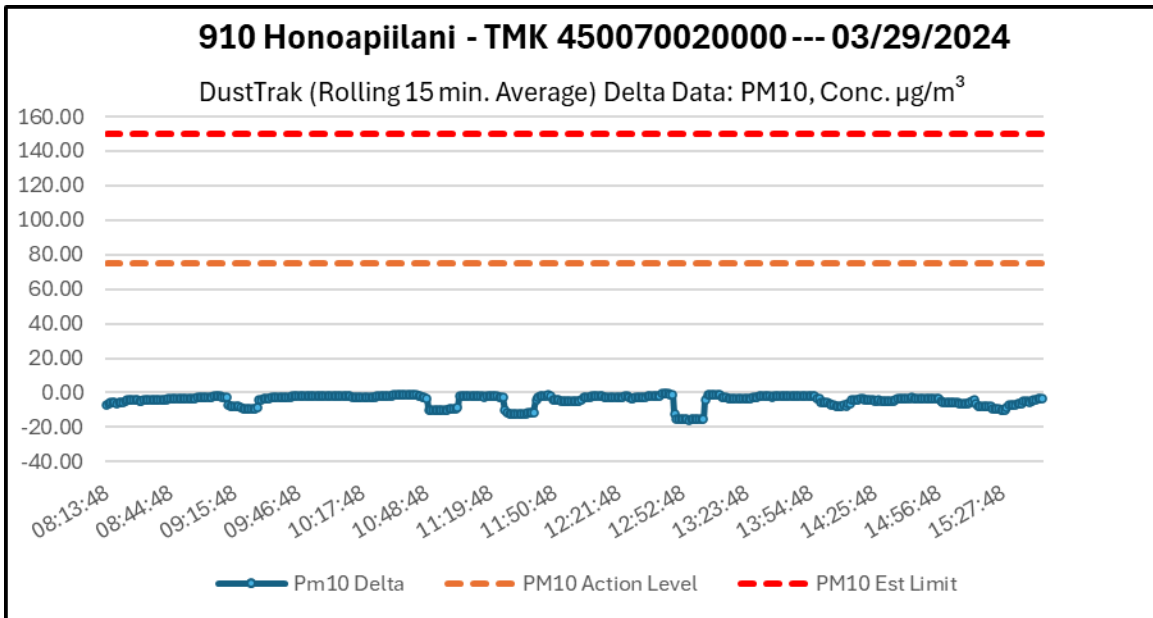
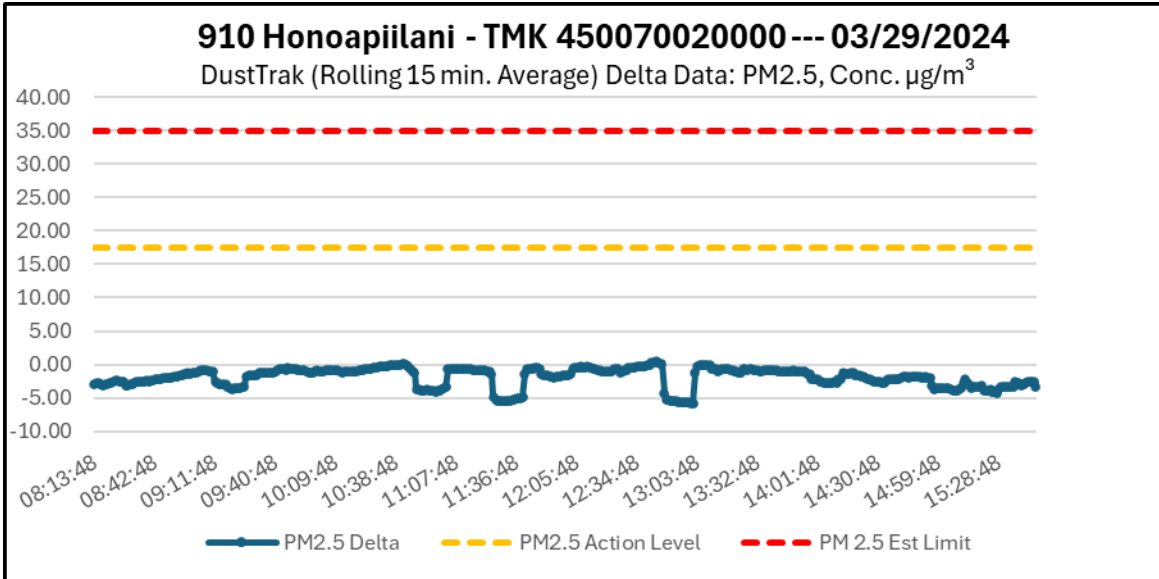
The Hui Huliau Task Force A2 Crew working on 117 Prison St TMK 460080540000

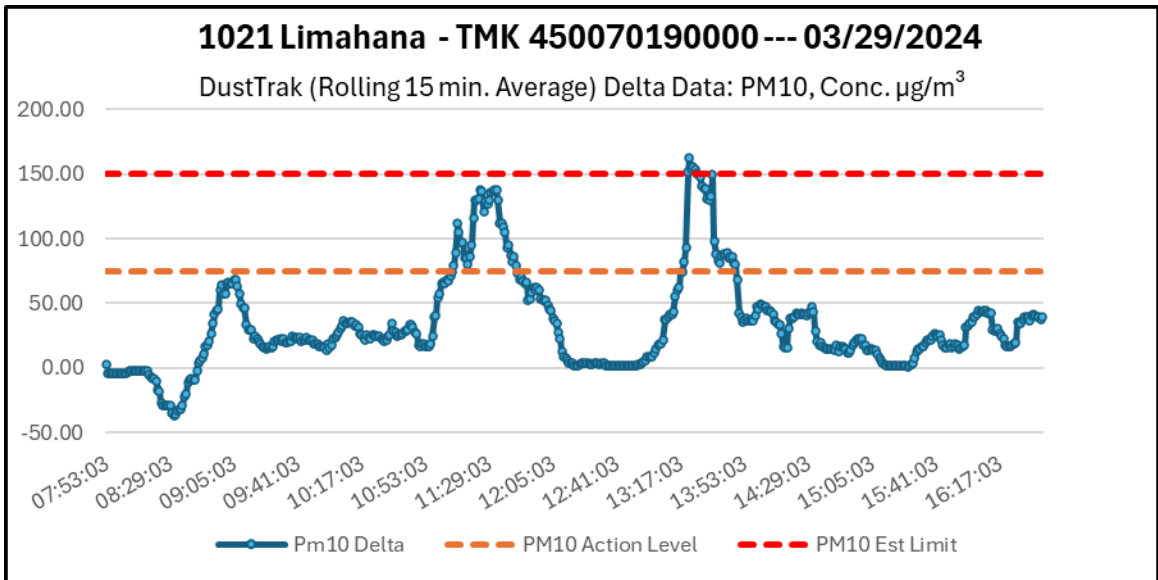
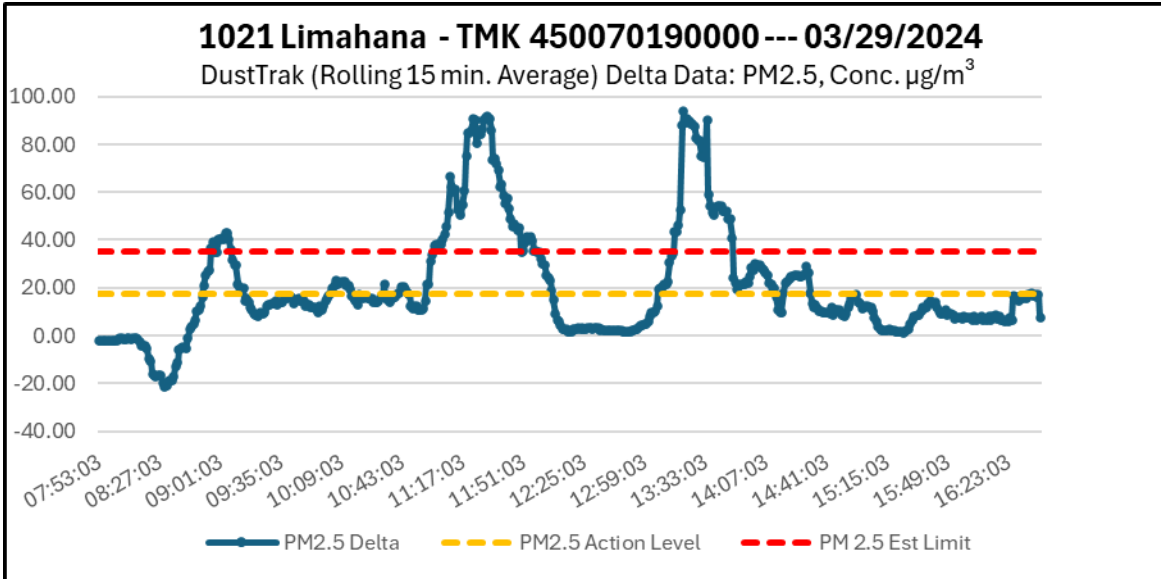
Property	Particulate Matter Size	Delta Average between upwind and downwind $\mu\text{g}/\text{m}^3$	Exposure Limit $\mu\text{g}/\text{m}^3$	Action Limit $\mu\text{g}/\text{m}^3$
910 Honoapiilani	PM 2.5 $\mu\text{g}/\text{m}^3$	-1.76	70	35
910 Honoapiilani	PM 10 $\mu\text{g}/\text{m}^3$	-3.99	300	150
1021 Limahana	PM 2.5 $\mu\text{g}/\text{m}^3$	19.66	70	35
1021 Limahana	PM 10 $\mu\text{g}/\text{m}^3$	33.14	300	150
117 Prison St	PM 2.5 $\mu\text{g}/\text{m}^3$	2.06	70	35
117 Prison St	PM 10 $\mu\text{g}/\text{m}^3$	2.25	300	150

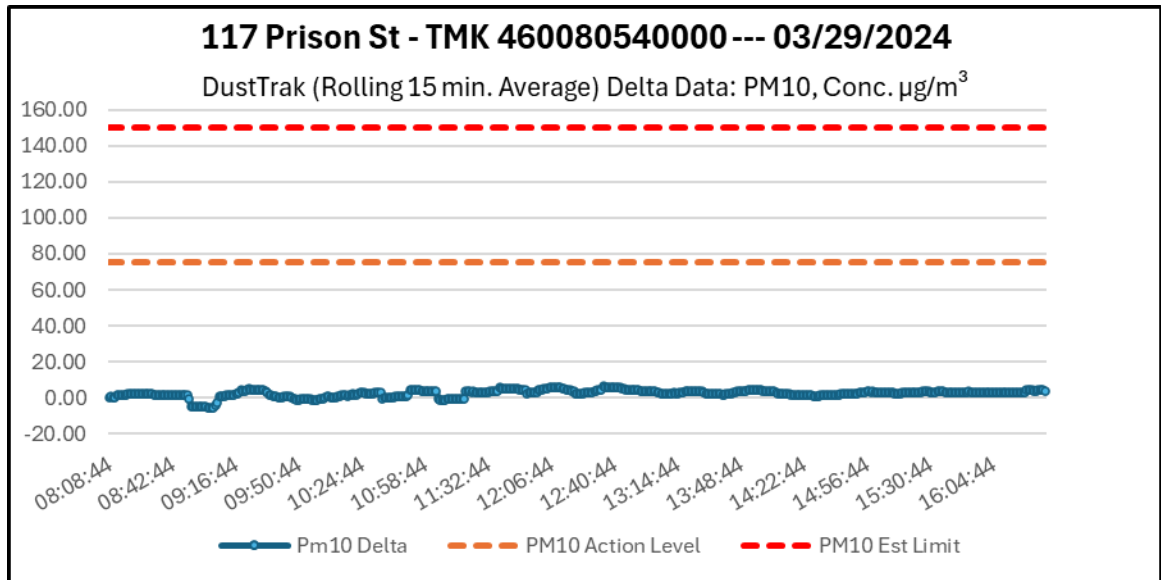
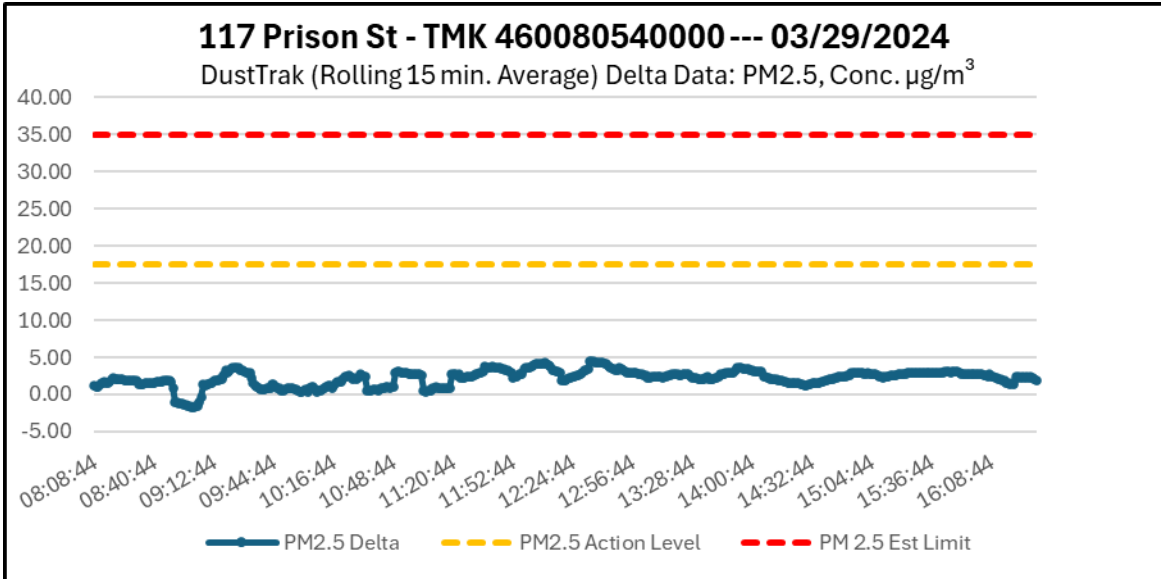
Property Locations:



Attached: Daily Dust Monitoring Charts









March 31, 2024

Daily Dust Monitoring Report

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Summary of March 30, 2024, DustTrak Realtime dust monitoring: 3 Properties were monitored.

Property 1:

The Hui Huliau Task Force A5 Crew working on 910 Honoapiilani St TMK 450070020000

Property 2:

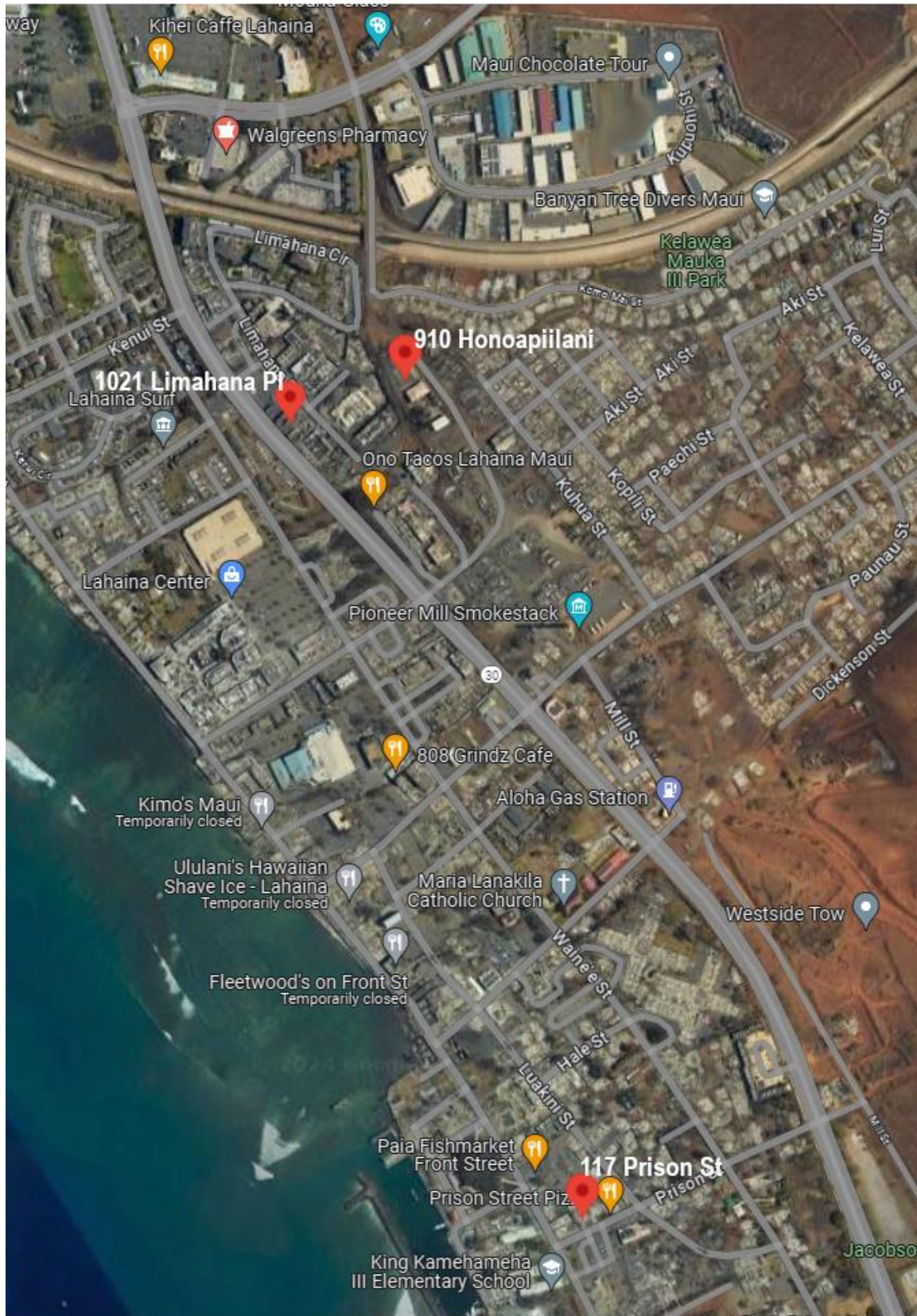
The Hui Huliau Task Force A4 Crew working on 1021 Limahana PI TMK 450070190000

Property 3:

The Hui Huliau Task Force A2 Crew working on 117 Prison St TMK 460080540000

Property	Particulate Matter Size	Delta Average between upwind and downwind $\mu\text{g}/\text{m}^3$	Exposure Limit $\mu\text{g}/\text{m}^3$	Action Limit $\mu\text{g}/\text{m}^3$
910 Honoapiilani	PM 2.5 $\mu\text{g}/\text{m}^3$	1.81	70	35
910 Honoapiilani	PM 10 $\mu\text{g}/\text{m}^3$	1.94	300	150
1021 Limahana	PM 2.5 $\mu\text{g}/\text{m}^3$	7.69	70	35
1021 Limahana	PM 10 $\mu\text{g}/\text{m}^3$	13.71	300	150
117 Prison St	PM 2.5 $\mu\text{g}/\text{m}^3$	2.29	70	35
117 Prison St	PM 10 $\mu\text{g}/\text{m}^3$	2.90	300	150

Property Locations:



Attached: Daily Dust Monitoring Charts

