KLEINFELDER
Bright People. Right Solutions.

AIR MONITORING PROGRESS REPORT

Site Name: AUSD - Alameda High School **Project Number:** 25002610.001A **Date:** 6/30/2025 - 7/03/2025 **Sampler(s):** LK

Report Preparer: Lyndon Kov **Report Number:** R5

What kind of report is this?	BASELINE	☐	WEEKLY	☑

Summary of Meteorological Readings:

Weather was generally cloudy in the morning and sunny in the afternoon. Temperatures ranged between 57 - 72 ° F.
Throughout the week, wind was calm in the morning and picked up in the afternoon: moving in the SW or WSW directions
with average wind speeds of 7-8 MPH and peaking at 11 MPH

Summary of Site Activities:

Site activites included soil excavation of utility and electrical fences in Zone 1 and 4. Digging for fence posts
in Zone 2. Progress slowed as bins in Zone 1 and Zone 4 were full and could not be cleared until next week Monday (7/7),
so any dirt excavated was put on top of a tarp, wetted down, and covered. On Thursday, fence posts in Zone 2
were put up and concrete poured. Also, concrete was poured in Zone 4. No exceedances were observed.

Public Comments or Concerns:

N/A

Corrective Actions Taken:

Since bins were full, excavated soil was placed on top of the tarp, throughoughly wetted, and covered up as a
temporary solution while awaiting bins to be cleared.

Summary of Future Activities:

Future activities include starting progress on Zone 3, as Alten is still awaiting clearance for the Class I non-RCRA hazardous soil in
Zone 3. Future fencing and gate progress in Zone 2 and 4. Bin removal scheduled for 07/07/2025, according to Harry with Alten.

Photographs of monitoring stations and/or dust mitigation measures used at the Site



Concrete pour in Zone 2 with downwind monitor M3 in background



Fence post placement in Zone 4 with monitor M7 in background

Note: Data tables of instrument readings and laboratory results and statistical analysis if needed are included in this Air Monitoring Progress Report as attachments.

7/11/2025

0 40 80
Feet
Locations are Approximate

World Imagery (Wayback 2022-10-12)
(WB_2022_R13):

CENTRAL AVENUE

West Classroom Building

Technical Arts Building

Academic Building

Administration

Auditorium

Gymnasium

Science Building

New Gymnasium

ZONE 1
M-9
M-10

ZONE 2
M-3
M-4

ZONE 3
M-1
M-2

ZONE 4
M-7
M-8

M-5
M-6

WALNUT STREET

OAK STREET

ALAMEDA AVENUE

Explanation

- Approximate Air Monitoring Station Location
- Campus Fencing Zone
- Swim Center Construction Area
- Electrical Connection Alignment
- Softball Field
- New Tennis Court Construction Area
- Former Porter Public School (c. 1948)
- Swim Center Project Boundary

The information included on this graphic representation has been compiled from a variety of sources and is subject to change without notice. Kleinfelder makes no representations or warranties, express or implied, as to accuracy, completeness, timeliness, or rights to the use of such information. This document is not intended for use as a land survey product nor is it designed or intended as a construction design document. The use or misuse of the information contained on this graphic representation is at the sole risk of the party using or misusing the information.

KLEINFELDER
Bright People. Right Solutions.

PROJECT:	25002610.001A
DRAWN:	JUL 2025
DRAWN BY:	K. HAGAN
CHECKED BY:	H. PERRY
FILE NAME:	AirMonitoring_F1.pagx

PERIMETER AIR MONITORING STATION LOCATIONS

ALAMEDA HIGH SCHOOL SWIM CENTER PROJECT
2200 CENTRAL AVENUE
ALAMEDA, CALIFORNA

FIGURE
1

\\azrgisstorp03\GIS_Projects\Client\AlamedaUnifiedSchoolDistrict\25002610\25002610.aprx

MONDAY, JUNE 30, 2025
Field Forms

KLEINFELDER
Bright People. Right Solutions.

Daily Field Report

Project Name: AUSD - Alameda High School
Date: 06/30/2025

Project No: 25002610.001A
Case No: CPS Case No. RO0003666
DFR/Report No.: 63025.R5

Project Address: 2200 Central Ave, Alameda, CA 94501
Time Arrived: 0700

Client: Alten Construction, inc.
Contractor: Alten Construction; D&V
Time Departed: 1500

Equipment Observed: DustTrak II; Weather Station
Travel Time: 1 hour

Weather: Cloudy/Sunny
Mileage: 25 mi.

Reviewed By: Haley Perry
Date Reviewed: 7/10/2025

Types of Tests/Observations:

☐ AC Pavement	☐ Fabrication Plant	☐ Masonry	☐ Sample Pick-Up	☑ Other, please specify:
☐ Anchor Bolts	☐ Fireproofing	☐ Metal Decking	☐ Soil / Aggregates	Perimeter Air Monitoring
☐ Batch Plant	☐ Foundations	☐ Pre-Post Tension	☐ Steel Erection	
☐ Concrete	☐ HS Bolting	☐ Reinforcing Steel	☐ Welding	

Documents Referenced:

Site map; Perimeter Air Monitoring Logs; "Revised Soil and Groundwater Management Plan", May 28, 2025.

Observations/Remarks:

0630-0700 Drive from El Cerrito to Site in Alameda
0700-0715 Check-in at Alten trailer with Javier and Harry. Attend H&S Tailgate meeting and review SOW:

Working in Zone 4: concrete detailing and wood form building

0727 Set-up DustTrak Air Monitoring Stations in Zone 4 (locations 7 and 8). Begin collecting readings at Station 8.
0729 Begin collecting readings at Station 7.

Collect routine readings and record on Perimeter Air Monitoring Logs (attached).

1100 Work moves to Zone 1 (locations 9 and 10) - excavation of utility trench. Move monitoring stations from 7 and 8 to stations 9 and 10 and begin collecting data.

1200 Work starts back up at Zone 4. Set up additional monitoring stations in Zone 4 at locations 7 and 8.
1217 Begin collecting readings at Station 7.
1219 Begin collecting readings at Station 8.

1430 Fence subcontractors complete work for the day.

Break down monitoring stations - Note daily average, max and min of Logs.

☐ Report Items Comply ☐ Report Items Do Not Comply ☐ Report items comply with exceptions ☐ In Progress / Not Complete

Acknowledged By *Signature*

Representing *Print Name*

Kleinfelder Representative *Signature*

Lyndon Kov
Kleinfelder Representative *Print Name*

LK
Initials

KLEINFELDER
Bright People. Right Solutions.

Daily Field Report

Observations/Remarks:

Charge equipment at trailer. Encountering issues with downloading data - laptop software not communicating with devices. Data will be downloaded tomorrow.

1500 Off-Site to Oakland office to pick-up equipment and print more field paperwork.

1600 Return to Site to drop off equipment for Leilani tomorrow. Off-Site.

Acknowledged By *Signature*

Representing *Print Name*

Kleinfelder Representative *Signature*

Lyndon Kov
Kleinfelder Representative *Print Name*

LK
Initials

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: AUSD Project Number: 25002610.001A Date: 6/30/25 Sampler(s): LK

Monitoring Equipment: DustTrak II Serial Number (s): FA05558

START OF DAY	Time: 0729	Weather: Cloudy	Temperature: 55.4		
	Wind Direction:	Wind Speed:	Background Dust Concentration: 0.005		
END OF DAY	Time:	Weather:	Temperature:		
	Wind Direction:	Wind Speed:	Background Dust Concentration:		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	Dust Concentration	Mitigation Measures, Observations & Comments
M7	0800	57.2	Cloudy	—	0	N	0.004	Concrete detailing
	0830	57.3		—	0	N	0.002	wood frame building
	0900	58.8		—	0	N	0.000	
	0930	59.9		—	0	N	0.000	
	1000	61.4		—	0	N	0.000	
1045	~~1030~~					N	0.000	moved to zone 1
	1100						avg	0.002
	1130						max	0.088
	1200						min	0.000
	1230							
	1300							
	1330							
	~~1400~~							
	1430					N	0.001	digging excavation of utility trench
M9	1100	64.5	Clear	—	0	N	0.000	
	1130	65.8		—	0	N	0.000	
	1200	68.5		—	0	N	0.000	
	1230	64.7		WSW	5	N	0.000	
	1300	68.5		SW	1	N	0.000	
	1330	70.8		—	0	N	0.000	
	1400	69.9		NW	2	N	0.000	
	1430	71.1		NW	1	N	0.000	

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: AVSD Project Number: 25002610.001A Date: 6/30/25 Sampler(s): LK

Monitoring Equipment: DustTrak II Serial Number (s): FA06124

START OF DAY	Time: 0727	Weather:	Temperature:	
	Wind Direction:	Wind Speed:	Background Dust Concentration:	0.002
END OF DAY	Time:	Weather:	Temperature:	
	Wind Direction:	Wind Speed:	Background Dust Concentration:	

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	Dust Concentration	Mitigation Measures, Observations & Comments
WS	0800	57.2	cloudy	–	0	N	0.002	
	0830	57.3		–	0	N	0.002	
	0900	58.5		–	0	N	0.002	
	0930	59.9		–	0	N	0.002	
	1030	61.9		–	0	N	0.002	
	1100			–	0	N	0.000	
1045	~~1200~~						~~0.000~~	more to zone 1
	1230						avg 0.002	
	1300						max 0.008	
	1330						min 0.000	
	1400							
	~~1430~~					N	0.001	digging evaluation of zone trench
MID	1100	64.5		–	0	N	0.003	
	1130	65.8		–	0	N	0.002	
	1200	68.5		–	0	N	0.004	
	1230	66.3		WSW	1	N	~~0.008~~	
	1300	68.5		SW	0	N	0.003	
	1330	70.8		–	0	N	0.003	
	1400	69.9		NW	2	N	0.00	
	1430	71.1		NW	1			

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: AUSD Project Number: 250026610.001A Date: 6/30/25 Sampler(s): LK

Monitoring Equipment: DustTrak II Serial Number (s): EAD116S1

START OF DAY	Time: 1217	Weather: Clear	Temperature: 68.1			
	Wind Direction: —	Wind Speed: 0	Background Dust Concentration: 0.012			
END OF DAY	Time:	Weather:	Temperature:			
	Wind Direction:	Wind Speed:	Background Dust Concentration:			

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	Dust Concentration	Mitigation Measures, Observations & Comments
M7	1300	68.5		SW	0	N	0.012	Hand digging by AAA
	1330	70.8		—	0	N	0.014	
	1400	69.9		NW	2	N	0.012	
	1430	71.1		NW	1	N	0.014	
							0	
							avg	0.013
							max	0.026
							min	0.010

TUESDAY, JULY 1, 2025
Field Forms

Daily Field Report

July 01, 2025

by **Leilani Gil** for **AltenConstruction_Soil Handling Protocol**

DFR #: 20250701_0645_LG
Project #: 25002610.001A

Client: Alten Construction, Inc.
Contractor: Alten Construction; D&V

Weather Conditions: 55°F, Cloudy
Time Start: 06:45 am Time Stop: 05:45 pm
Traveled: 1 hrs, 34 mi.

Types of Tests/Observations Performed:

Report items Comply

Air monitoring

Documents Referenced:

Site map; Perimeter Air Monitoring Logs; "Revised Soil and Groundwater Management Plan", May 28, 2025.

Observations/Remarks

0645-0720 Drive from Richmond to Site in Alameda
0720-0745 Check-in at Alten trailer with Javier and Harry. Attend H&S Tailgate meeting and review SOW.

Working in Zone 1; Soil excavation
Working in Zone 2; Placing Freeform's for ramps
Request copy of keys to access building where equipment is being stored.

0820 Set-up DustTrak Air Monitoring Stations in Zone 1 (locations 9 and 10) and Zone 2 (locations 3 and 4).

0821 Begin collecting readings at Station 9.
0822 Begin collecting readings at Station 10.
0828 Begin collecting readings at Station 4.
0831 Begin collecting readings at Station 3.

Collect routine readings and record on Perimeter Air Monitoring Logs (attached).

0930 Fence subcontractor begins working in Zone 4 - Staking and drilling for fence posts and electrical conduits/trenches.
Call Haley - Prioritize Zone 1 and 4 because that is where soil disturbance will be occurring. No soil excavation or soil disturbance in Zone 2.

0940 Move stations 3 and 4 to Zone 4 stations 7 and 8.
0955 Begin collecting readings at Station 8.
0958 Begin collecting readings at Station 7.

1230 Fence subcontractors begin digging fest posts in Zone 2.
1235-1245 Due to change of scope in Zones 2 and 4, move stations 7 and 8 from Zone 4 to stations 3 and 4 in Zone 2.
1248 Begin collecting readings at Station 3.
1250 Begin collecting readings at Station 4.

Note: Wind direction has been variable throughout the day, but on average has remained consistently WSW to SW.

1330 Fence subcontractors begin digging again in Zone 4.
1340 Move stations from locations 3 and 4 in Zone 2 to locations 7 and 8 in Zone 4.

Call Haley - Instructed to prioritize Zones 2 and 4 based on remaining construction activities for today. Importance of Alten communications with changing work scope reiterated to Alten and advanced notice requested. Due to anticipated increase in construction activities, Haley will work on acquiring additional monitoring stations to be used next week.

Kleinfelder Representative *Signature*

Leilani Gil

Kleinfelder Representative *Print Name*

Limitations: Pursuant to applicable building codes, the information presented in this report is for the exclusive use of Kleinfelder's client and the registered design professional in responsible charge. Observations, and/or inspections reported are those existing at the time of our services and may not be the same or comparable at other times. Results apply only to items inspected or tested. If changes to the plans and/or specifications were made and not communicated to Kleinfelder, Kleinfelder assumes no responsibility for pass/fail statements (conforms/does not conform), if provided. This report may not be reproduced, except in full, without written approval of Kleinfelder.

DRAFT

Daily Field Report

July 01, 2025

by **Leilani Gil** for **AltenConstruction_Soil Handling Protocol**

DFR #: 20250701_0645_LG
Project #: 25002610.001A

Fence subcontractors moving work area from Zone 2 to Zone 4 and back approximately every 30-min.

Fence subcontractors complete work in Zone 2 and continue working in Zone 4.

1445 Work complete in Zone 1. Break down stations 9 and 10.

1520 Work complete in Zone 4. Break down stations 7 and 8.

Charge equipment at trailer. Download all data from today and previous days where data was collected. Scan field documentation. Upload to project files.

1745 Off-Site

Kleinfelder Representative *Signature*

Leilani Gil

Kleinfelder Representative *Print Name*

Limitations: Pursuant to applicable building codes, the information presented in this report is for the exclusive use of Kleinfelder's client and the registered design professional in responsible charge. Observations, and/or inspections reported are those existing at the time of our services and may not be the same or comparable at other times. Results apply only to items inspected or tested. If changes to the plans and/or specifications were made and not communicated to Kleinfelder, Kleinfelder assumes no responsibility for pass/fail statements (conforms/does not conform), if provided. This report may not be reproduced, except in full, without written approval of Kleinfelder.

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: AUSD Project Number: 250026 10.001A Date: 07/01/25 Sampler(s): LG

Monitoring Equipment: DustTrak II Serial Number (s): PA06124

START OF DAY	Time: 0829	Weather: cloudy	Temperature: 57.6		
	Wind Direction: —	Wind Speed: —	Background Dust Concentration: 0.0022 mg/m3		
END OF DAY	Time: 1528	Weather: sunny	Temperature: 71.1		
	Wind Direction:	Wind Speed:	Background Dust Concentration: 0.002		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	mg/m3 Dust Concentration	Mitigation Measures, Observations & Comments
M4	0858	57.8	cloudy	—	—	N	0.011	soil excavation &
0925	[illegible]	58.2		NW	1.0	N	0.013	fence/wood add ons
	0958							@ Zone 2
M7	0958	58.5	Sunny	W	3.0	N	0.014	
	1028			—	WSW	N	0.009	STARTED WORK IN
	1058	62.3		—	—	N	0.007	ZONE M4.
	1128	63.6		WSW	4.0	N	~~0.003~~ 0.002	prioritized zone
	1158	65.5		SW	5.0	N	0.002	1&4 w/ soil
	1228							disturbances.
					START - STOP			[illegible]
					0958-1237			START-STOP AM4
					MAX	0.020		0826-0940
					MIN	0.000		MIN 0.001
					AVG		0.006	MAX 0.043
M4	1250	67.1		SSW	3.0	0.005		AVG 0.012
	1320	68.3		SW	3.0			
	1350				1250-1351			@1037
					AVG 0.002	MIN	0.001	Drilling into the
					MAX 0.004			wall, bolting nd.
M7	[illegible]	1343 70	Sunny	—	—	N	0.007	
	1413	71.1		SW	2.0	N	0.004	prioritize zone 2
	1443						0.002	digging fence
	1513						0.002	posts
	START-STOP							Fence post
	1343 - 1528							excavation
				AVG	0.002	MIN	0.000	
				MAX	0.014			

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: AUSD Project Number: 250026010.001A Date: 07/01 Sampler(s): LG

Monitoring Equipment: DustTrak II Serial Number (s): FAU1651

START OF DAY	Time: 0821	Weather: cloudy	Temperature: 56.7		
	Wind Direction: —	Wind Speed: —	Background Dust Concentration: 0.0072 mg/m3		
END OF DAY	Time: 1447	Weather: Sunny	Temperature: 69.2		
	Wind Direction: WSW	Wind Speed: 3.0	Background Dust Concentration: 0.012 mg/m3		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	mg/m3 Dust Concentration	Mitigation Measures, Observations & Comments
N9	0851	57.6	cloudy	—	—	N	0.018	soil excavation
	0921	58.1		WSW	1.0	N	0.017	zone 1
	0951	58.4		—	—	N	0.010	
	1021	59.0		WSW	2.0	N	0.017	
	1051	62.0		NNE	2.0	N	0.018	
	1121	64.0		SW	1.0	N	0.012	
	1151	~~64.6~~ 64.6		SSW	—	N	0.012	
	1221	~~65.5~~	65.5	SW	1.0	N	0.011	
	1251	67.1		SSW	3.0	N	0.013	
	1321	66.3		SW	3.0	N	0.013	
	1351	69.9		WSW	3.0	N	0.013	
	1421	70.2		—	—	N	0.013	
	1451							
								START - STOP
								0821 - 1447
								AVG 0.016
								MAX 0.047
								MIN 0.010

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: AUSD Project Number: 250026010.0014 Date: 07/01/25 Sampler(s): LG

Monitoring Equipment: DustTrak II Serial Number (s): FA04736

START OF DAY	Time: 0822	Weather: cloudy	Temperature: 56.7		
	Wind Direction: —	Wind Speed: —	Background Dust Concentration: 0.0009 mg/m3		
END OF DAY	Time: 1448	Weather: sunny	Temperature: 69.2		
	Wind Direction: WSW	Wind Speed: 3.0	Background Dust Concentration: 0.025 mg/m3		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	Dust Concentration mg/m3	Mitigation Measures, Observations & Comments
AU10	0852	57.6	cloudy	—	—	N	0.013	Soil excavation in Zone 1
	0922	58.1		WSW	1.0	N	0.013	
	0952	58.4		—	—	N	0.017	
	1022	59.0		WSW	2.0	N	0.024	
	1052	62.0		NNE	1.0-2.0	N	0.034	
	1122	64		WSW	1.0	N	0.034	
	1152	64.6		SSW	—	N	0.024	
	1222	65.5		SW	1.0	N	0.023	
	1252	67.1		SSW	3.0	N	0.022	
	1322	68.3		SW	3.0	N	0.022	
	1351	69.9		WSW	3.0	N	0.024	
	1422	70.2		—	—	N	0.024	
	1452							START - STOP
								0822 - 1448
								AVG: 0.022
								MAX: 0.034
								MIN: 0.0009

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: KUSD Project Number: 250026010.001A Date: 07/01/25 Sampler(s): LG

Monitoring Equipment: DustTrak II Serial Number (s): 8 PAO 5558

START OF DAY	Time: 0831	Weather: cloudy	Temperature: 57.0		
	Wind Direction: —	Wind Speed: —	Background Dust Concentration: 0.001 mg/m3		
END OF DAY	Time: 1522	Weather: sunny	Temperature: 71.4		
	Wind Direction:	Wind Speed:	Background Dust Concentration: 0.000		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	mg/m3 Dust Concentration	Mitigation Measures, Observations & Comments
M3	0901	58.0	cloudy	—	—	N	0.010	soil excavation @
	0931	58.2		WNW	2.0	N	0.009	wood placement @
	1001							zone 2
M8	0955	58.5	cloudy	3.0	W	N	0.012	START - STOP
	1025			—	WSW	N	0.015	0831 - 0941
	1055	62.3	sunny	—	—	N	0.009	MIN 0.007
	1125	63.6		WSW	4.0	N	~~0.009~~ 0.003	MAX 0.014
	1155	64.6		SSW	—	N	0.001	AVG 0.011
	1225	65.7		SSW	—			~~STOP WORK~~
					START - STOP			stop
					0955 - 1240			priority 2 zone 2
					AVG 0.002			for post diggings
					MAX 0.040			
					MIN 0.000			
M3	1248	67.1		SSW	3.0	~~N~~ N	0.000	
1318	~~1278~~	68.3		SW	3.0	N	0.004	
	1348							
					1248 - 1329			
					MIN 0.000		AVG 0.000	
					MAX 0.004			
M8	1340	70.3	sunny	SW	2.0	N	0.005	
	1410	71.4		SSW	3.0	N	0.000	DNS
	1440						0.001	fence post
	1510						0.001	excavation
								1340 - 1522
								AVG 0.001
								MAX 0.043
								MIN 0.000

Photo Log - 7/1/2025

by **Leilani Gil** for **AltenConstruction_Soil Handling Protocol**

25002610.001A
Conti, Curtis J.

Fig. 1: Soil excavation in Zone 1

Direction: Facing N/A

Latitude 37.765106 Longitude -122.247171



Fig. 2: Work activities in Zone 2

Direction: Facing N/A

Latitude 37.765518 Longitude -122.246247



Photo Log - 7/1/2025

by **Leilani Gil** for **AltenConstruction_Soil Handling Protocol**

Fig. 3: Work done in zone 1

Direction: Facing N/A

Latitude 37.764420 Longitude -122.244562



Fig. 4: Work done in zone 1

Direction: Facing N/A

Latitude 37.764436 Longitude -122.244539



WEDNESDAY, JULY 2, 2025
Field Forms

Daily Field Report

July 02, 2025

by **Leilani Gil** for **AltenConstruction_Soil Handling Protocol**

DFR #: 20250702_0645_LG
Project #: 25002610.001A

Client:	Alten Construction, Inc.	Weather Conditions:	57°F, Cloudy
Contractor:	Alten Construction; D&V	Time Start: 06:45 am	Time Stop: 05:45 pm
Equipment:	DustTrak II; Weather Station; Mini excavator, jackhammer	Traveled: .75 hrs, 34	mi.

Types of Tests/Observations Performed:

Report items **Comply**

Air monitoring

Documents Referenced: Site map; Perimeter Air Monitoring Logs; "Revised Soil and Groundwater Management Plan", May 28, 2025.

Observations/Remarks

0645-0720 Drive from Richmond to Site in Alameda
0720-0730 Check-in at Alten trailer with Javier and Harry. Attend H&S Tailgate meeting and review SOW.

Working in Zones 1 and 4; excavating soil for fence posts.

0745 Set-up DustTrak Air Monitoring Stations in Zone 1 (locations 9 and 10). Begin collecting readings at Station 9.
0750 Begin collecting readings at Station 10. Adjust Station 10 location further back into the landscape area due to a parked vehicle adjacent to M10 running. Checked inside the car, no one was inside but the car was turned on.

Collect routine readings and record on Perimeter Air Monitoring Logs (attached).

Note: Minimal wind in AM. Wind picked up in afternoon - average 10-11 MPH, WSW/SW.

0830 Fence subcontractors on-Site. Set-up DustTrak Air Monitoring Stations in and Zone 4 (locations 7 and 8).

0842 Begin collecting readings at Station 7.
0847 Begin collecting readings at Station 8.

1450 Soil excavation work completed in Zone 1.
1455 Break down Station 9 and 10. Fence subcontractors move to Zone 4.

1510 Work complete in Zone 4.
1515 Break down Stations 7 and 8.

Charge equipment at trailer. Download all data from today and previous days where data was collected. Scan field documentation. Upload to project files.

1615 Off-Site.

Kleinfelder Representative *Signature*

Leilani Gil

Kleinfelder Representative *Print Name*

Limitations: Pursuant to applicable building codes, the information presented in this report is for the exclusive use of Kleinfelder's client and the registered design professional in responsible charge. Observations, and/or inspections reported are those existing at the time of our services and may not be the same or comparable at other times. Results apply only to items inspected or tested. If changes to the plans and/or specifications were made and not communicated to Kleinfelder, Kleinfelder assumes no responsibility for pass/fail statements (conforms/does not conform), if provided. This report may not be reproduced, except in full, without written approval of Kleinfelder.

DRAFT

Daily Field Report

July 02, 2025

by **Leilani Gil** for **AltenConstruction_Soil Handling Protocol**

Photo Log

Fig. 1: Fig 1. Soil excavation in Zone 1



Fig. 2: Fig 2. Electrical work done at Zone 4



Fig. 3: Fig 3. Fence post digging at zone 4



Kleinfelder Representative *Signature*

Leilani Gil

Kleinfelder Representative *Print Name*

Limitations: Pursuant to applicable building codes, the information presented in this report is for the exclusive use of Kleinfelder's client and the registered design professional in responsible charge. Observations, and/or inspections reported are those existing at the time of our services and may not be the same or comparable at other times. Results apply only to items inspected or tested. If changes to the plans and/or specifications were made and not communicated to Kleinfelder, Kleinfelder assumes no responsibility for pass/fail statements (conforms/does not conform), if provided. This report may not be reproduced, except in full, without written approval of Kleinfelder.

DRAFT

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: MSP Project Number: 250026 10.0024 Date: 07/02/25 Sampler(s): LG

Monitoring Equipment: DustTrak II Serial Number (s): 14016451

START OF DAY	Time: 0847	Weather: cloudy	Temperature: 57.9		
	Wind Direction: —	Wind Speed: —	Background Dust Concentration: 0.018		
END OF DAY	Time: 1518	Weather: clear	Temperature: 62.3		
	Wind Direction: SW	Wind Speed: 10.0	Background Dust Concentration:		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	Dust Concentration mg/m3	Mitigation Measures, Observations & Comments
MB	0917	59.1	clear	—	—	N	0.022	Soil excavation /
	0947	60.9		—	—	N	0.021	electrical work
	1017	62.7		—	—	N	0.019	
	1047	62.7		SW	2.0	N	0.014	
	1117	62.9		—	—	N	0.013	
	1147	65.1		SW	3.0	N	0.013	
	1217	66.0		WSW	5.0	N	0.012	
	1247	64.4		WSW	6.0	N	0.014	
	1317	62.2		WSW	11.0	N	0.016	
	1347	62.2		SW	10.0		0.017	
	1417	63.1		WSW	10.0		0.012	START - STOP
	1447						0.012	0847 - 1518
	1517							
	1547							AVG 0.018
								MAX 0.029
								MIN 0.013

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: AUSD Project Number: 25002610.002A Date: 07/02/25 Sampler(s): LG

Monitoring Equipment: DustTrak II Serial Number (s): EAU4736

START OF DAY	Time: 0842	Weather: cloudy	Temperature: 57.7		
	Wind Direction: —	Wind Speed: —	Background Dust Concentration: 0.010 mg/m³		
END OF DAY	Time: 1515	Weather: cloudy	Temperature: 62.6		
	Wind Direction: SW	Wind Speed: 9.0	Background Dust Concentration: 0.038 mg/m³		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	Dust-Concentration mg/m3	Mitigation Measures, Observations & Comments
M7	0912	59.1	clear	—	—	N	0.024	Soil excavation
	0942	60.8		—	—	N	0.040	& electrical
	1012	62.7		—	—	N	0.033	work
	1042	62.7		S	1.0	N	0.026	
	1112	62.9		—	—	N	~~0.00~~ 0.023	
	1142	65.1		SW	3.0	N	0.023	
	1212	66.0		WSW	5.0	N	0.024	
	1242	64.4		WSW	4.0	N	0.027	
	1312	62.2		WSW	11.0	N	0.031	START - STOP
	1342	62.2		SW	10	N	0.044	0842 - 1515
	1412	63.7		SW	5.0	N	0.027	
	1442						0.038	MIN 0.012
	1512							MAX 0.050
	1542							AVG 0.024

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG 07/02/25

Site Name: KJSD Project Number: 25021610.002A Date: 7/2 Sampler(s): LG

Monitoring Equipment: DustTrak II Serial Number (s): EH05558

START OF DAY	Time: 0745	Weather: cloudy	Temperature: 57.0		
	Wind Direction: —	Wind Speed: —	Background Dust Concentration: 0.010 mg/m³		
END OF DAY	Time: 1454	Weather: clear	Temperature: 62.3		
	Wind Direction: SW	Wind Speed: 7.0	Background Dust Concentration: 0.010 mg/m³		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	Dust Concentration mg/m³	Mitigation Measures, Observations & Comments
M10	0815	57.5	cloudy	—	—	N	0.016	Soil excavation
	0845	57.8		—	—	N	0.010	Zone 1 mined
	0915	59.1		—	—	N	0.011	M10 Further Back
	0945	60.9		—	—	N	0.011	Parked vehicles
	1015	62.7	sunny	—	—	N	0.015	mat are turned
	1045	62.7		SW	2.0	N	0.003	on next to the OG
	1115	63.3		SSW	2.0	N	0.003	spot for M10
	1145	65.1		SW	3.0	N	0.002	
	1215	66.0		WSW	5.0	N	0.002	
	1245	64.4		WSW	6.0	N	0.004	electrical work
	1315	62.2		WSW	11.0	N	0.006	being done
	1345	62.6		W	8.0	N	0.003	started digging
	1415	63.1		WSW	10.	N	0.009	again @ 1145
	1445						0.008	
	1515							START - STOP
	1545							0745 - 1454
								AVG 0.007
								MAX 0.021
								MIN 0.002

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: MSD Project Number: 25082610.002A Date: 07/02/25 Sampler(s): LG

Monitoring Equipment: DustTrak II Serial Number (s): FAC6124

START OF DAY	Time: 0750	Weather: Cloudy	Temperature: 57.1		
	Wind Direction: —	Wind Speed: —	Background Dust Concentration: 0.016 mg/m3		
END OF DAY	Time: 1458	Weather: Clear	Temperature: 62.3		
	Wind Direction: SW	Wind Speed: 7.0	Background Dust Concentration: 0.006 mg/m3		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	Dust Concentration	Mitigation Measures, Observations & Comments
M9	0820	57.6	cloudy	—	—	N	0.005	Soil excavation in
	0850	57.9		—	—	N	0.005	Zone 1.
	0920	59.6		—	—	N	0.005	stayed the same
	0950	61.2		—	—	N	0.008	
	1020	62.6		—	—	N	0.005	
	1050	62.6		—	—	N	0.003	
	1120	63.7		SW	4.0	N	0.002	electrical work
	1150	65.9		SW	5.0	N	0.001	being done.
	1220	65.9		SW	3.0	N	0.002	
	1250	63.9		WSW	9.0	N	0.004	
	1320	61.6		WSW	10.0	N	0.003	
	1350	63.4		SW	5.0	N	0.003	
	1420						0.005	
	1450						0.007	START - STOP
	1520							0750 - 1458
								AVG 0.005 MIN 0.001
								MAX 0.031

THURSDAY, JULY 3, 2025
Field Forms

KLEINFELDER
Bright People. Right Solutions.

Daily Field Report

Project Name: AUSD - Alameda High School
Date: 7/03/2025

Project No: 25002610.001A
Case No: CPS Case No. RO0003666
DFR/Report No.: 070325.R5

Project Address: 2200 Central Ave, Alameda, CA 94501
Time Arrived: 0700

Client: Alten Construction, inc.
Contractor: Alten Construction; D&V
Time Departed: 1500

Equipment Observed: Dustrak II; Weather Station
Travel Time: ~1 hour

Weather: Cloudy/Sunny
Mileage: 25 mi.

Reviewed By: Haley Perry
Date Reviewed: 7/10/2025

Types of Tests/Observations:

☐ AC Pavement	☐ Fabrication Plant	☐ Masonry	☐ Sample Pick-Up	☑ Other, please specify:
☐ Anchor Bolts	☐ Fireproofing	☐ Metal Decking	☐ Soil / Aggregates	Perimeter Air Monitoring
☐ Batch Plant	☐ Foundations	☐ Pre-Post Tension	☐ Steel Erection	
☐ Concrete	☐ HS Bolting	☐ Reinforcing Steel	☐ Welding	

Documents Referenced:

Site map; Perimeter Air Monitoring Logs; "Revised Soil and Groundwater Management Plan", May 28, 2025.

Observations/Remarks:

0630-0700 Drive from El Cerrito to Site in Alameda
0700-0715 Check-in at Alten trailer with Javier and Harry. Attend H&S Tailgate meeting and review SOW:

Working in Zone 4: concrete pouring
Working in Zone 2: fence form building and concrete pouring

0730 Set-up DustTrak Air Monitoring Stations in Zone 4 (locations 7 and 8). Begin collecting readings at Station 7.
0734 Begin collecting readings at Station 8.

Collect routine readings and record on Perimeter Air Monitoring Logs (attached).

1015 Work starts in Zone 2 (locations 3 and 4). Set-up additional monitoring stations at locations 3 and 4.
1015 Begin collecting readings at Station 4.
1017 Begin collecting readings at Station 3.

Collect routine reading and record on Perimeter Air Monitoring Logs (attached).

1445 Fence and Concrete pouring subcontractors complete work for the day.

☐ Report Items Comply ☐ Report Items Do Not Comply ☐ Report items comply with exceptions ☐ In Progress / Not Complete

Acknowledged By *Signature*

Representing *Print Name*

Kleinfelder Representative *Signature*

Lyndon Kov
Kleinfelder Representative *Print Name*

LK
Initials

KLEINFELDER
Bright People. Right Solutions.

Daily Field Report

Observations/Remarks:

Break down monitoring stations - Note daily average, max, and min of Logs.

Charge equipment at trailer. Encountering issues with downloading data - laptop software not communicating with devices. Data will be downloaded on Monday.

1500 Off-site.

Acknowledged By *Signature*

Representing *Print Name*

Kleinfelder Representative *Signature*

Lyndon Kov
Kleinfelder Representative *Print Name*

LK
Initials

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: AUSD Project Number: 25002610.00 Date: 7/3/25 Sampler(s): LK

Monitoring Equipment: DustTrak II Serial Number (s): FAO5558

START OF DAY	Time: 0730	Weather: Cloudy	Temperature: 57.5		
	Wind Direction: —	Wind Speed: 0	Background Dust Concentration: 0.026		
END OF DAY	Time: 1445	Weather: Clear	Temperature: 60.3		
	Wind Direction: SW	Wind Speed: 8	Background Dust Concentration: 0.003		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	Dust Concentration	Mitigation Measures, Observations & Comments
M7	0810	57.3	Cloudy	—	0	N	0.018	*Note: bins are
	0840	58.9		—	0	N	0.017	full empty on
	0910	58.0		SW	1	N	0.012	7/7, for now
	0940	57.9		—	0	N	0.010	excavated soil
	1020	59.1		SW	6	N	0.004	is placed onto
	1050	58.4		SW	4	N	0.005	tarp, wetted and
	1110	59.0		—	0	N	.	covered.
	1150	59.9		SW	6	N	0.006	
	1230	59.0		SW	7	N	0.004	
	1250	59.6		SW	6	N	0.003	
	1325	60.1		SW	~~5~~ 9	N		*wind 15min dust ~~10~~ 10 LK 7/3/25
	1350	60.2		SW	10	N	0.004	concrete pour
	1430	60.5		SW	10	N	0.003	no work
							Avg 0.009	
							max 0.043	
							min 0.003	

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: AUSD Project Number: 25002610.001A Date: 07/3/25 Sampler(s): LK

Monitoring Equipment: DustTrak II Serial Number (s): FAD1651

START OF DAY	Time: 0734	Weather: Cloudy	Temperature: 57.5		
	Wind Direction: —	Wind Speed: 0	Background Dust Concentration: 0.034		
END OF DAY	Time: 1445	Weather: Clear	Temperature: 60.3		
	Wind Direction: SW	Wind Speed: 8	Background Dust Concentration: 0.018		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	Dust Concentration	Mitigation Measures, Observations & Comments
MP	0810	57.3	Cloudy	—	0	N	0.027	no work yet
	0840	58.9		—	0	N	0.025	AAA arrive to
	0910	58.0		SW	7	N	0.024	put in post
	0940	57.9		—	0	N	0.023	
	1020	59.1		SW	6	N	0.018	drilling post
	1050	58.4		SW	4	N	0.020	
	1110	57		—	0	N	0.020	
	1150	59.9		SW	6	N	0.027	
	1230	59.0		SW	7	N	0.022	
	1250	59.6		SW	8	N	0.020	
	1320	60.1		SW	9	N	0.021	
	1350	60.2		SW	10	N	0.029	
	1430	60.5		SW	10	N	0.018	
							avg	0.023
							max	0.092
							min	0.018

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: AUSD Project Number: 250026l0.00lA Date: 07/3/25 Sampler(s): LK

Monitoring Equipment: DustTrak II Serial Number (s): 14060424

START OF DAY	Time: 1017	Weather: Cloudy	Temperature: 59.3		
	Wind Direction: SW	Wind Speed: 2	Background Dust Concentration: 0.013		
END OF DAY	Time: 1445	Weather: Clear	Temperature: 60.3		
	Wind Direction: SW	Wind Speed: 8	Background Dust Concentration: 0.011		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	Dust Concentration	Mitigation Measures, Observations & Comments
M4	1050	58.4	cloudy	SW	4	N	0.013	Fence forms
	1160	59.0		—	0	N	0.018	
	1150	59.9		SW	8	N	0.010	
	1230	59.0		SW	7	N	0.011	
	1250	59.6		SW	8	N	0.011	
	1320	60.1		SW	10	N	0.012	
	1350	60.2		SW	10	N	0.010	Concrete pour
						avg	0.011	
						max	0.019	
						min	0.008	

KLEINFELDER
Bright People. Right Solutions.

DAILY PERIMETER AIR MONITORING LOG

Site Name: AVSD Project Number: 250026610.001A Date: 07/3/25 Sampler(s): LK

Monitoring Equipment: DustTrak II Serial Number (s): EA047360

START OF DAY	Time: 1015	Weather: Cloudy	Temperature: 59.3		
	Wind Direction: SW	Wind Speed: 2	Background Dust Concentration: 0.035		
END OF DAY	Time: 1445	Weather: Clear	Temperature: 60.3		
	Wind Direction: SW	Wind Speed: 8	Background Dust Concentration: 0.029		

Based on prevailing wind direction as observed in an on-Site weather station, real time monitoring will be conducted with at least one upwind location, one downwind location, and one to two cross-wind locations. Prior to collecting readings, locations of weather station and dust monitoring stations will be sketched out and approximate location informaton will be recorded on the following page.

If any dust is recorded or observed that remains suspended for longer than 30 seconds, work will be stopped and dust control mitigation measures will be taken before work can resume, per criteria dictated in the SMP.

Location	Time	Temperature	Weather	Wind Direction	Wind Speed (MPH)	Dust Visible? Y or N	Dust Concentration	Mitigation Measures, Observations & Comments
M3	1050	58.4	Cloudy	SW	4	N	0.028	Fence forms
	1110	59.0		—	0	N	0.028	Paused for lunch
	1150	59.9		SW	8	N	0.025	
	1230	58.0		SW	7	N	0.026	Continue fence form work
	1250	59.6		SW	8	N	0.024	
	1320	60.1		SW	10	N	0.028	
	1350	60.2		SW	10	N	0.029	concrete pour
						—		
							avg	0.027
							max	0.035
							min	0.024