

## Weekly Construction Summary

Week Ending 06/28/2024

### Construction Summary

The weather was suitable for all planned work all week.

Monday (06/24) Half of the asphalt debris was removed from the site. The remaining yellow mats were removed from the site. One rolloff bin was delivered and filled with the potentially contaminated soil.

Tuesday (06/25): The remainder of the asphalt debris was removed from the site. A second rolloff bin was delivered and the remaining potentially contaminated soil on the groundsheet was loaded into it.

Wednesday (06/26) No work on site pending results of soil retesting.

Thursday (06/27): The potentially contaminated soil and the rollofs were removed from the site. Final grading of the site was completed.

Friday (06/28) Boulders were placed near the site entrance as requested by CMS. The remaining excavator was demobilized. The center line and edge line gaps on the road at the site entrance were painted. The fuel trailer at HP was demobilized.

Daily reports and photos attached.



## INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Monday, June 24, 2024

WEATHER: Suitable for all Planned Work  
Clear, moderate wind, 40F at 0800.

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Work Hours:

Report By: **Shawn Gardner**

Arrv: **0800**

Dep: **1400**

<b>Monitors on Site:</b>	Cultural - Peter Alu Archeological - Robynn Namnama Construction - Karl Halemano
<b>Work Items</b>	
Earthwork	<p>Following the 0645 meeting, CMS, AECOM, GBI, ASM, and Taymade personnel arrived at the CSO site between 0800 and 0900. Two Deluz trucks, one with an end dump trailer and one with a lowboy carrying a rolloff bin, arrived at 0940.</p> <ul style="list-style-type: none"><li>- The rolloff was unloaded and the remaining yellow mats were loaded on the lowboy, and it departed the site by 1000.</li><li>- Loading the end dump trailer started then, and the truck was loaded with asphalt debris and departed the site by 1030. Over half of the asphalt debris was taken away.</li><li>- The rolloff bin was lined with plastic and loading the potentially contaminated soil started. When the bin was full, there was still several CY of soil on the plastic sheeting on the ground. The filled bin was found to be too heavy for the loaded to move. A second bin was scheduled to be delivered the following day.</li></ul> <p>Water was applied for dust control as needed throughout the work.</p> <p>The equipment was parked at the CSO site, and all personnel left the site by 1400.</p>

WORK FORCE & EQUIPMENT						
NAME	POS	HR	Company	EQUIPMENT	MODEL/TYPE	HR
Jon Steen	Supt		GBI			
Bronson Sylva	Foreman		GBI	Water Truck	Kenworth lic. 469TXU	
				Loader	CAT 950 GC	
				Excavator	Deere 245 P	
Kai'imi Beck	Intern		GBI	Crew Truck w/ fuel tank	Ford F350	
Frank Collo	Equip Op		GBI	Pickup Truck	Ford F150	

Signed by: 

Reviewed by: Shawn Gardner

Date 6/24/2024



^ 9:37am - first truck arrives



^ 9:50am - loading mats



^ 10:03am - loading asphalt debris



^ 10:27am - second truck departing



^ 10:45am - loading bin



^ 2:06pm - site closed for the day



From

UNIVERSITY of HAWAII at HILO  
CENTER FOR MAUNAKEA  
STEWARDSHIP

## INVASIVE SPECIES INSPECTION CERTIFICATE

No. 1605

Delivery is: ☒ APPROVED ☐ REJECTEDDate and Time: 6/24/24 7amInspector: James ParkerExpiration date and time: 6/28/24 7amInspection location: De Luz WaimaDestination: CSO site summitFacility/Representative: Kevin BalogVehicle Lic & Owner: 188 HEB SemiConcerns identified: N/ACargo Description: lowboy trailerRemediation taken: N/ABait used? ☐ Yes ☒ NoRush inspection? ☒ Yes ☐ NoEscort Required? ☐ Yes ☒ No☐ EMERGENCY (no inspection)☐ NON-COMPLIANT (no inspection requested)

This certificate is proof that the inspection is valid for the stated vehicle, cargo, destination, and time frame.

Drivers should keep this certificate in vehicle when making delivery.

For more information please visit: [www.malamamaunakea.org/inspections/](http://www.malamamaunakea.org/inspections/)

Where From

## INVASIVE SPECIES INSPECTION CERTIFICATE

No. 1606

Delivery is: ☒ APPROVED ☐ REJECTEDDate and Time: 6/24/24 7amInspector: James ParkerExpiration date and time: 6/28/24 7amInspection location: De Luz WaimaDestination: CSO site summitFacility/Representative: Kevin BalogVehicle Lic & Owner: no plate silver lowboyConcerns identified: N/ACargo Description: bin (empty)Remediation taken: N/ABait used? ☐ Yes ☒ NoRush inspection? ☒ Yes ☐ NoEscort Required? ☐ Yes ☒ No☐ EMERGENCY (no inspection)☐ NON-COMPLIANT (no inspection requested)

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No. 1603

## INVASIVE SPECIES INSPECTION CERTIFICATE

Delivery is:



APPROVED



REJECTED

Date and Time: 6/24/24 7amInspector: James ParkerExpiration date and time: 6/28/24 7amInspection location: De Luc WaineeDestination: CSD site summitFacility/Representative: Kevin BalogVehicle Lic & Owner: 300 HDV SemiConcerns identified: N/ACargo Description: dump trailerRemediation taken: N/ABait used? ☐ Yes ☒ NoRush inspection? ☒ Yes ☐ NoEscort Required? ☐ Yes ☒ No☐ EMERGENCY (no inspection)☐ NON-COMPLIANT (no inspection requested)

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No. 1604

## INVASIVE SPECIES INSPECTION CERTIFICATE

Delivery is:



APPROVED



REJECTED

Date and Time: 6/24/24 7amInspector: James ParkerExpiration date and time: 6/28/24 7amInspection location: De Luc WaineeDestination: CSD site summitFacility/Representative: Kevin BalogVehicle Lic & Owner: 159 HXX trailerConcerns identified: N/ACargo Description: emptyRemediation taken: N/ABait used? ☐ Yes ☒ NoRush inspection? ☒ Yes ☐ NoEscort Required? ☐ Yes ☒ No☐ EMERGENCY (no inspection)☐ NON-COMPLIANT (no inspection requested)

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## INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Tuesday, June 25, 2024

WEATHER: Suitable for all Planned Work  
Clear, light wind, 40F at 0800.

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Work Hours:

Report By: **Shawn Gardner**

Arrv: **0730**

Dep: **1100**

Monitors on Site:	Cultural - Peter Alu Archeological - Robynn Namnama Construction - Karl Halemano
Work Items	
Earthwork	<p>Following the 0645 meeting, CMS, AECOM, GBI, ASM, and Taymade personnel arrived at the CSO site between 0715 and 0730. Two Deluz trucks, one with an end dump trailer and one with a lowboy carrying a rolloff bin, arrived at about 0745.</p> <p>- The end dump trailer was loaded with the remaining asphalt debris by 0825. The rolloff bin was then unloaded, and both trucks left together at 0850.</p> <p>- The rolloff bin was lined with plastic and the remaining material on the ground was loaded into it. Then material was transferred from the first bin to make the two bins equally loaded. It was then found that both bins were too heavy for the loader to move. Consequently, no additional grading can be done until the bins/soil is removed from the site.</p> <p>Water was applied for dust control as needed throughout the work.</p> <p>The equipment was parked at the CSO site, and all personnel left the site by 1100.</p> <p>Note: Nahua Guilloz and Greg Chun visited the site at 1000. Tentative plans to remove the soil after the test results are returned were discussed.</p>

### WORK FORCE & EQUIPMENT

NAME	POS	HR	Company	EQUIPMENT	MODEL/TYPE	HR
Jon Steen	Supt		GBI	Water Truck	Kenworth lic. 469TXU	
Brandon Kepano	Equip Op		GBI	Loader	CAT 950 GC	
Kai'imi Beck	Intern		GBI	Excavator	Deere 245 P	
Frank Collo	Equip Op		GBI	Crew Truck w/ fuel tank	Ford F350	
				Pickup Truck	Ford F150	

Signed by: 

Reviewed by: Shawn Gardner

Date 6/25/2024





^ 8:00am - loading asphalt debris



^ 8:42am - unloading rolloff bin



^ 8:50am - both trucks departing



^ 9:32am - transferring soil to equalize the bins



^ 10:57am - all personnel off site



^ 10:58am - site closed for the day



From

UNIVERSITY of HAWAII at HILO  
CENTER FOR MAUNAKEA  
STEWARDSHIP

## INVASIVE SPECIES INSPECTION CERTIFICATE

No. 1605

Delivery is: ☒ APPROVED ☐ REJECTEDDate and Time: 6/24/24 7amInspector: James ParkerExpiration date and time: 6/28/24 7amInspection location: De Luz WaimaDestination: CSO site summitFacility/Representative: Kevin BalogVehicle Lic & Owner: 188 HEB SemiConcerns identified: N/ACargo Description: lowboy trailerRemediation taken: N/ABait used? ☐ Yes ☒ NoRush inspection? ☒ Yes ☐ NoEscort Required? ☐ Yes ☒ No☐ EMERGENCY (no inspection)☐ NON-COMPLIANT (no inspection requested)

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Where From

## INVASIVE SPECIES INSPECTION CERTIFICATE

No. 1606

Delivery is: ☒ APPROVED ☐ REJECTEDDate and Time: 6/24/24 7amInspector: James ParkerExpiration date and time: 6/28/24 7amInspection location: De Luz WaimaDestination: CSO site summitFacility/Representative: Kevin BalogVehicle Lic & Owner: no plate silver lowboyConcerns identified: N/ACargo Description: bin (empty)Remediation taken: N/ABait used? ☐ Yes ☒ NoRush inspection? ☒ Yes ☐ NoEscort Required? ☐ Yes ☒ No☐ EMERGENCY (no inspection)☐ NON-COMPLIANT (no inspection requested)

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UNIVERSITY of HAWAII at HILO  
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STEWARDSHIP

No. 1651

### INVASIVE SPECIES INSPECTION CERTIFICATE

Delivery is: ☒ APPROVED ☐ REJECTED

Date and Time: 6/24/24 5pm

Inspector: James Parker

Expiration date and time: 6/28/24 5pm

Inspection location: De Luz Wainaea

Destination: CSD site summit

Facility/Representative: Kevin Balog

Vehicle Lic & Owner: 190 AEB Semi

Concerns identified: N/A

Cargo Description: dump trailer

Remediation taken: N/A

Bait used? ☐ Yes ☒ No

Rush inspection? ☒ Yes ☐ No

Escort Required? ☐ Yes ☒ No

☐ EMERGENCY (no inspection)

☐ NON-COMPLIANT (no inspection requested)

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No. 1604

### INVASIVE SPECIES INSPECTION CERTIFICATE

Delivery is: ☒ APPROVED ☐ REJECTED

Date and Time: 6/24/24 7am

Inspector: James Parker

Expiration date and time: 6/28/24 7am

Inspection location: De Luz Wainaea

Destination: CSD site summit

Facility/Representative: Kevin Balog

Vehicle Lic & Owner: 159 HXX trailer

Concerns identified: N/A

Cargo Description: empty

Remediation taken: N/A

Bait used? ☐ Yes ☒ No

Rush inspection? ☒ Yes ☐ No

Escort Required? ☐ Yes ☒ No

☐ EMERGENCY (no inspection)

☐ NON-COMPLIANT (no inspection requested)

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## INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Thursday, June 27, 2024

WEATHER: Suitable for all Planned Work  
Clear, light wind, 40F at 0730.

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Work Hours:

Report By: **Shawn Gardner**

Arrv: **0730**

Dep: **1300**

Monitors on Site:	Cultural - Ron Mitchell Archeological - Robynn Namnama Construction - Karl Halemano
Work Items	
Earthwork	<p>Following the 0645 meeting, CMS, AECOM, GBI, ASM, and Taymade personnel arrived at the CSO site between 0730 and 0745. Two Deluz trucks, one with an end dump trailer and one with a lowboy, arrived at about 0740.</p> <ul style="list-style-type: none"><li>- The end dump trailer was loaded with soil from the rolloff bins. The first bin was emptied completely and swept out clean, with all the material put into the end dump trailer. The second had most of the material removed. The remaining material was recovered with the plastic sheeting and secured. The truck left the site at 0905.</li><li>- The rolloff bins were loaded onto the lowboy trailer, and that truck left the site at 1000.</li><li>- Final grading of the site resumed, and was completed.</li></ul> <p>Water was applied for dust control as needed throughout the work.</p> <p>The excavator was parked at the CSO site and the water truck was parked at the Batch Plant area. All personnel left the site by 1300.</p>

WORK FORCE & EQUIPMENT						
NAME	POS	HR	Company	EQUIPMENT	MODEL/TYPE	HR
Jon Steen	Supt		GBI			
Bronson Sylva	Foreman		GBI	Water Truck	Kenworth lic. 469TXU	
Brandon Kepano	Equip Op		GBI	Loader	CAT 950 GC	
				Excavator	Deere 245 P	
Kai'imi Beck	Intern		GBI	Crew Truck w/ fuel tank	Ford F350	
Frank Collo	Equip Op		GBI	Pickup Truck	Ford F150	

Signed by: 

Reviewed by: Shawn Gardner

Date 6/27/2024





^ 8:10am - removing soil from the first rolloff



^ 8:34am - first rolloff empty



^ 8:38am - removing soil from the second rolloff



^ 9:58am - rolloffs leaving the site



^ 9:58am - final grading continuing



^ 1:00pm - site closed for the day



From

UNIVERSITY of HAWAII at HILO  
CENTER FOR MAUNAKEA  
STEWARDSHIP

## INVASIVE SPECIES INSPECTION CERTIFICATE

No. 1605

Delivery is: ☒ APPROVED ☐ REJECTEDDate and Time: 6/24/24 7amInspector: James ParkerExpiration date and time: 6/28/24 7amInspection location: De Luz WaimaDestination: CSO site summitFacility/Representative: Kevin BalogVehicle Lic & Owner: 188 HEB SemiConcerns identified: N/ACargo Description: lowboy trailerRemediation taken: N/ABait used? ☐ Yes ☒ NoRush inspection? ☒ Yes ☐ NoEscort Required? ☐ Yes ☒ No☐ EMERGENCY (no inspection)☐ NON-COMPLIANT (no inspection requested)

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Where From

## INVASIVE SPECIES INSPECTION CERTIFICATE

No. 1606

Delivery is: ☒ APPROVED ☐ REJECTEDDate and Time: 6/24/24 7amInspector: James ParkerExpiration date and time: 6/28/24 7amInspection location: De Luz WaimaDestination: CSO site summitFacility/Representative: Kevin BalogVehicle Lic & Owner: no plate silver lowboyConcerns identified: N/ACargo Description: bin (empty)Remediation taken: N/ABait used? ☐ Yes ☒ NoRush inspection? ☒ Yes ☐ NoEscort Required? ☐ Yes ☒ No☐ EMERGENCY (no inspection)☐ NON-COMPLIANT (no inspection requested)

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CENTER FOR MAUNAKEA  
STEWARDSHIP

## INVASIVE SPECIES INSPECTION CERTIFICATE

No. 1651

Delivery is: ☒ APPROVED ☐ REJECTED

Date and Time: 6/24/24 5pm

Inspector: James Parker

Expiration date and time: 6/28/24 5pm

Inspection location: De Luz Wainaea

Destination: CSD site summit

Facility/Representative: Kevin Balog

Vehicle Lic & Owner: 190 AEB Semi

Concerns identified: N/A

Cargo Description: dump trailer

Remediation taken: N/A

Bait used? ☐ Yes ☒ No

Rush inspection? ☒ Yes ☐ No

Escort Required? ☐ Yes ☒ No

☐ EMERGENCY (no inspection)

☐ NON-COMPLIANT (no inspection requested)

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No. 1604

## INVASIVE SPECIES INSPECTION CERTIFICATE

Delivery is: ☒ APPROVED ☐ REJECTED

Date and Time: 6/24/24 7am

Inspector: James Parker

Expiration date and time: 6/28/24 7am

Inspection location: De Luz Wainaea

Destination: CSD site summit

Facility/Representative: Kevin Balog

Vehicle Lic & Owner: 159 HXX trailer

Concerns identified: N/A

Cargo Description: empty

Remediation taken: N/A

Bait used? ☐ Yes ☒ No

Rush inspection? ☒ Yes ☐ No

Escort Required? ☐ Yes ☒ No

☐ EMERGENCY (no inspection)

☐ NON-COMPLIANT (no inspection requested)

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## INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Friday, June 28, 2024

WEATHER: Suitable for all Planned Work  
Clear, light wind, 40F at 0730.

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Work Hours:

Report By: **Shawn Gardner**

Arrv: **0730**

Dep: **0900**

Monitors on Site:	Cultural - Ron Mitchell Archeological - Robynn Namnama
Work Items	
Earthwork	<p>Following the 0645 meeting, AECOM, GBI, ASM, and Taymade personnel arrived at the CSO site between 0730 and 0745. One Island Topsoil truck with lowboy trailer arrived at about 0815.</p> <ul style="list-style-type: none"><li>- One loader bucketful of small boulders were taken from the Batch Plant area, and placed near the site entrance, as requested by CMS after their site visit the previous afternoon.</li><li>- When that was done, the excavator was loaded on the lowboy, and the truck left the site at about 0845.</li><li>- The gaps in the center line and edge line on the road were painted.</li></ul> <p>Water was applied for dust control as needed throughout the work.</p> <p>All personnel and equipment left the site by 0900. Down at HP, the fuel trailer was taken away, and the containment was disassembled and removed, by 1000.</p>

### WORK FORCE & EQUIPMENT

NAME	POS	HR	Company	EQUIPMENT	MODEL/TYPE	HR
Jon Steen	PM		GBI			
Bronson Sylva	Foreman		GBI	Water Truck	Kenworth lic. 469TXU	
Brandon Kepano	Equip Op		GBI	Loader	CAT 950 GC	
Keala Drummondo	Equip Op		GBI	Excavator	Deere 245 P	
Kai'imi Beck	Intern		GBI	Crew Truck w/ fuel tank	Ford F350	
Frank Collo	Equip Op		GBI	Pickup Truck	Ford F150	
Sam Peck	Supt		GBI			

Signed by: 

Reviewed by: Shawn Gardner

Date 6/28/2024





^ 8:24am - finishing placing boulders near site entrance



^ 8:33am - loading excavator onto lowboy



^ 8:48am - lowboy with excavator leaving the site



^ 9:03am - added boulders near entrance and new striping



^ 9:06am work complete, site closed



^ 9:21am - overview of completed project site



No. 1649



UNIVERSITY of HAWAII at HILO  
CENTER FOR MAUNAKEA  
STEWARDSHIP

## INVASIVE SPECIES INSPECTION CERTIFICATE

Delivery is:

☒ APPROVED☐ REJECTEDDate and Time: 6/24/24 5pmExpiration date and time: 6/28/24 5pmDestination: CSD site summitVehicle Lic & Owner: 501 HES SemiCargo Description: lowboy trailerInspector: James ParkerInspection location: Island TopsoilFacility/Representative: Jesse PeregoConcerns identified: N/ARemediation taken: N/AAit used? ☐ Yes ☒ NoRush inspection? ☒ Yes ☐ NoEscort Required? ☐ Yes ☒ No☐ EMERGENCY (no inspection)☐ NON-COMPLIANT (no inspection requested)

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No. 1607



UNIVERSITY of HAWAII at HILO  
CENTER FOR MAUNAKEA  
STEWARDSHIP

## INVASIVE SPECIES INSPECTION CERTIFICATE

Delivery is:

☒ APPROVED☐ REJECTEDDate and Time: 6/24/24 5pmExpiration date and time: 6/28/24 5pmDestination: CSD site summitVehicle Lic & Owner: 402 MHS trailerCargo Description: emptyInspector: James ParkerInspection location: Island TopsoilFacility/Representative: Jesse PeregoConcerns identified: N/ARemediation taken: N/AAit used? ☐ Yes ☒ NoRush inspection? ☒ Yes ☐ NoEscort Required? ☐ Yes ☒ No☐ EMERGENCY (no inspection)☐ NON-COMPLIANT (no inspection requested)

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