

Weekly Construction Summary

Week of 8/21/2023

Construction Summary

On Monday, the Cultural Orientation was conducted at the Halepohaku conference room, starting at 8am and finishing at about 8:45. Following that, the Site Blessing was conducted at the Observatory.

Tuesday through Thursday, preparation work for, and the removal of the secondary reflector assembly and quad supports from the BUS, was performed.

No work on site on Friday. Further disassembly of the telescope is pending the arrival of the 120-ton crane.



INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Monday, August 21, 2023

WEATHER: Suitable For All Planned Work

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Work Hours:

At HP, cloudy, light rain, light wind.

At CSO, cloudy, foggy, light rain, light to moderate wind.

Report By: **Shawn Gardner**

Arrv: **830**

Dep: **1700**

Work Items	Location & Description of Work/Activities
none	Cultural Orientation conducted by Ron and Daisy Mitchell at HP. Site Blessing conducted by Gerald Mahi.

WORK FORCE & EQUIPMENT

NAME	POS	HR	Company	EQUIPMENT	TYPE	HR
				Pasha Container	20 ft	Onsite
				Container	40 ft	Onsite
				Telehandler, JLG Skytrak	10054	Onsite
				BUS pad		Onsite

Signed by: 

Reviewed by: Shawn Gardner

Date 8/21/2023

INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Monday, August 21, 2023

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Report By: **Shawn Gardner**

WEATHER: Suitable For All Planned Work

At HP, cloudy, light rain, light wind.

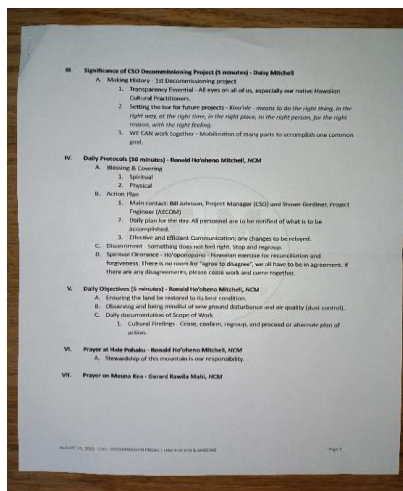
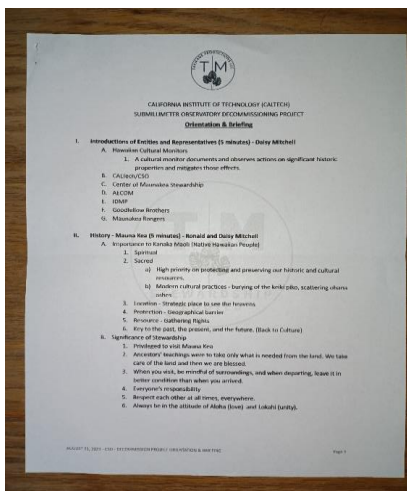
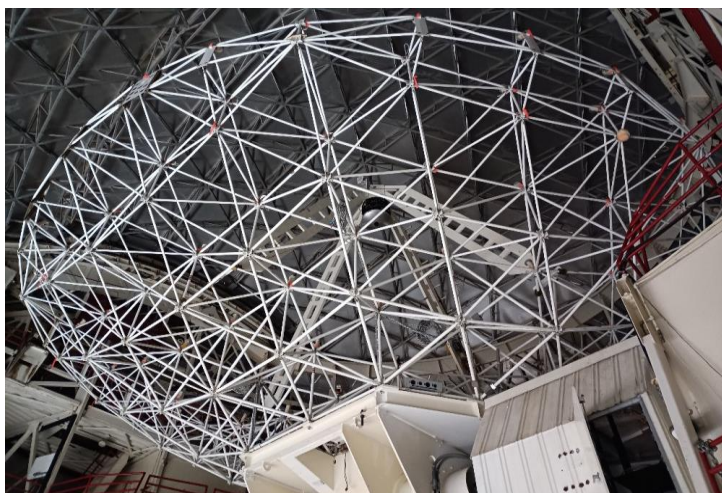
At CSO, cloudy, foggy, light rain, light to moderate wind.

Work Hours:

Arrv: **830**

Dep: **1700**

PHOTOS (full resolution and additional photos archived)





INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Tuesday, August 22, 2023

WEATHER: Suitable For All Planned Work
At CSO, clear to partly cloudy, light wind.
Temp in high 40s.

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Work Hours:

Report By: **Shawn Gardner**

Arrv: **830**

Dep: **1530**

Monitors on Site:	Cultural - Gerard Mahi
Work Items	Location & Description of Work/Activities
Telescope removal	Manlift was delivered to the CSO site at 10:30am. Prep work to remove secondary reflector assy and supports from the BUS.

WORK FORCE & EQUIPMENT

NAME	POS	HR	Company	EQUIPMENT	TYPE	HR
Bill Johnson		8		Pasha Container	20 ft	Onsite
Rick	Crew	8		Container	40 ft	Onsite
George	Crew	8		Telehandler, JLG Skytrak	10054	Onsite
Sayer	Crew	8		BUS pad		Onsite
				Manlift, Genie	Z-62/40	6

Signed by: 

Reviewed by: Shawn Gardner

Date 8/22/2023

INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Tuesday, August 22, 2023

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Report By: **Shawn Gardner**

WEATHER: Suitable For All Planned Work
At CSO, clear to partly cloudy, light wind.
Temp in high 40s.

Work Hours:
Arrv: **830**
Dep: **1530**

PHOTOS (full resolution and additional photos archived)





INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Wednesday, August 23, 2023

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Report By: **Shawn Gardner**

WEATHER: Suitable For All Planned Work

At CSO, clear, light wind. Temp at 8am
34F, later up to high 40s.

PM, lower elevation of road had dense
fog.

Work Hours:

Arrv: **0800**

Dep: **1530**

Monitors on Site:	Cultural - Julian Shiroma
-------------------	---------------------------

Work Items	Location & Description of Work/Activities
Telescope removal	Continued prep work to remove secondary reflector assy and supports from the BUS.

WORK FORCE & EQUIPMENT

NAME	POS	HR	Company	EQUIPMENT	TYPE	HR
Bill Johnson		8		Pasha Container	20 ft	Onsite
Rick	Crew	8		Container	40 ft	Onsite
George	Crew	8		Telehandler, JLG Skytrak	10054	Onsite
Sayer	Crew	8		BUS pad		Onsite
				Manlift, Genie	Z-62/40	7

Signed by: 

Reviewed by: Shawn Gardner

Date 8/23/2023

INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Wednesday, August 23, 2023

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Report By: **Shawn Gardner**

WEATHER: Suitable For All Planned Work

At CSO, clear, light wind. Temp at 8am 34F, later up to high 40s.

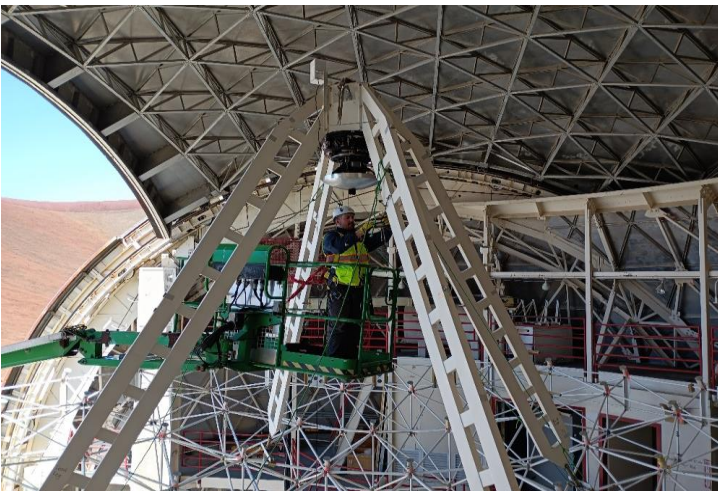
PM, lower elevation of road had dense fog.

Work Hours:

Arrv: **0800**

Dep: **1530**

PHOTOS (full resolution and additional photos archived)





INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Thursday, August 24, 2023

WEATHER: Suitable For All Planned Work

PROJECT TITLE: Caltech Submillimeter Observatory Decommissioning

Work Hours:

At CSO, clear, light wind. Temp at 8am 35F, later up to mid 50s.

Report By: Shawn Gardner

Arrv: 0800

PM, lower elevation of road had dense fog.

Dep: 1500

Monitors on Site:	Cultural - Julian Shiroma
Work Items	Location & Description of Work/Activities
Telescope removal	Removed secondary reflector assy and supports from the BUS. Simon Radford was also onsite and observed the disassembly work.

WORK FORCE & EQUIPMENT

NAME	POS	HR	Company	EQUIPMENT	TYPE	HR
Bill Johnson		8		Pasha Container	20 ft	Onsite
Rick	Crew	8		Container	40 ft	Onsite
George	Crew	8		Telehandler, JLG Skytrak	10054	Onsite
Sayer	Crew	8		BUS pad		Onsite
				Manlift, Genie	Z-62/40	7

Signed by: 

Reviewed by: Shawn Gardner

Date 8/24/2023

INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Thursday, August 24, 2023

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Report By: **Shawn Gardner**

WEATHER: Suitable For All Planned Work

At CSO, clear, light wind. Temp at 8am 35F, later up to mid 50s.

PM, lower elevation of road had dense fog.

Work Hours:

Arrv: **0800**

Dep: **1500**

PHOTOS (full resolution and additional photos archived)

