

Weekly Construction Summary

Week of 11/12/2023

Construction Summary

Progress on loading of the BUS sections into shipping containers was delayed until Thursday this week by breakdowns of the container trucks, preventing the delivery of the last two containers and sleds.

On Thursday (11/16), the two containers were delivered between 12pm and 1pm. The remainder of the day was spent preparing the sleds for the installation of the BUS sections.

On Friday (11/17), the two remaining BUS sections were installed on the sleds and loaded into the containers. The crates containing the struts and other parts removed from the BUS were also loaded, as well as the two sections of the hex base plate.

There are no parts of the telescope remaining to be loaded.



INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Thursday, November 16, 2023

WEATHER: Suitable For All Planned Work

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Work Hours:

At CSO, partly cloudy high clouds, light wind. Temp at 8:30am 45F. Up to low 50s in the afternoon.

Report By: **Shawn Gardner**

Arrv: **0830**

Dep: **1500**

Monitors on Site:	Cultural - Gerard Mahi
Work Items	Location & Description of Work/Activities
Telescope removal	First container delivery by Conen's arrived at 12:05pm. The second truck arrived at 12:30pm. Both containers were on the ground and the trucks departed the site at 1:00pm. The sleds were each placed in the containers, oriented in the correct direction, and the BUS mounting pedestals were installed on the first sled. First BUS section was prepped for installation on the sled.
Demolition	No additional demo work planned until Spring 2024.

WORK FORCE & EQUIPMENT

NAME	POS	HR	Company	EQUIPMENT	MODEL/TYPE	HR
Bill Johnson		0		Container x2	40 ft	delivered
Rick	Crew	8		Telehandler, JLG Skytrak	10054	4
George	Crew	8				
Sayer	Crew	8				
Sam Peck	Sup.	0	GBI			
Keoni Kaluna	Foreman	0	GBI			
Frank Collo	Operator	0	GBI			
Bruce Burley	Foreman	0	Northwest Demo.			
Darren Miguel	Crew	0	Northwest Demo.			
Anthony Ortiz	Crew	0	Northwest Demo.			
Gary Lagapa	Crew	0	Northwest Demo.			

Signed by: 

Reviewed by: Shawn Gardner

Date 11/16/2023



^ 8:37am - awaiting container delivery at site



^ 12:05pm - first truck arrives



^ 12:12pm - placing container on ground



^ 12:30pm - second truck arrives



^ 12:48pm - second container on ground



^ 1:47pm - prepping sleds



INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Friday, November 17, 2023

WEATHER: Suitable For All Planned Work

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Work Hours:

At CSO, clear, light wind. Temp at 8:00am 35F. Up to high 40s in the afternoon.

Report By: **Shawn Gardner**

Arrv: **0800**

Dep: **1530**

Monitors on Site:	Cultural - Gerard Mahi Construction - Karl Halemano
Work Items	Location & Description of Work/Activities
Telescope removal	The BUS pedestals were installed on the second sled, and both of the remaining BUS sections were installed on the sleds and loaded in the containers, along with the crates containing the disassembled BUS struts, and the hex baseplate sections. All the telescope parts have been loaded.
Demolition	No additional demo work planned until Spring 2024. Soil stabilization matting is to be removed from the site ASAP; schedule TBD.

WORK FORCE & EQUIPMENT

NAME	POS	HR	Company	EQUIPMENT	MODEL/TYPE	HR
Bill Johnson		0		Container x2	40 ft	Onsite
Rick	Crew	8		Telehandler, JLG Skytrak	10054	8
George	Crew	8				
Sayer	Crew	8				
Sam Peck	Sup.	0	GBI			
Keoni Kaluna	Foreman	0	GBI			
Frank Collo	Operator	0	GBI			
Bruce Burley	Foreman	0	Northwest Demo.			
Darren Miguel	Crew	0	Northwest Demo.			
Anthony Ortiz	Crew	0	Northwest Demo.			
Gary Lagapa	Crew	0	Northwest Demo.			

Signed by: 

Reviewed by: Shawn Gardner

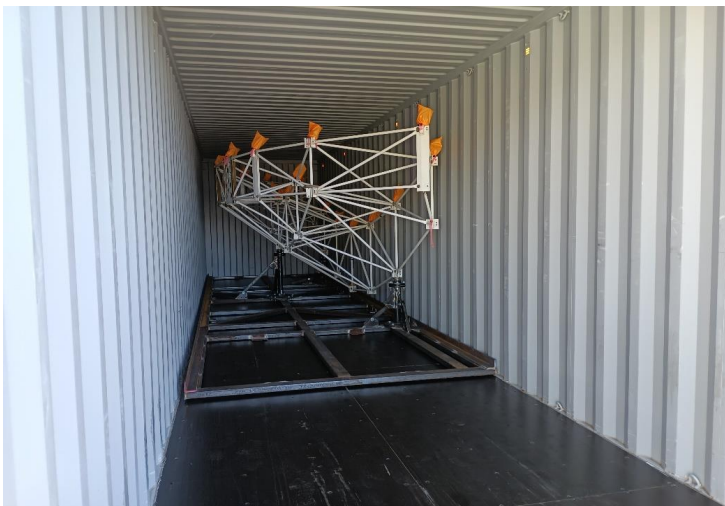
Date 11/17/2023



^ 8:11am - beginning work



^ 9:22am - placing first BUS section on sled



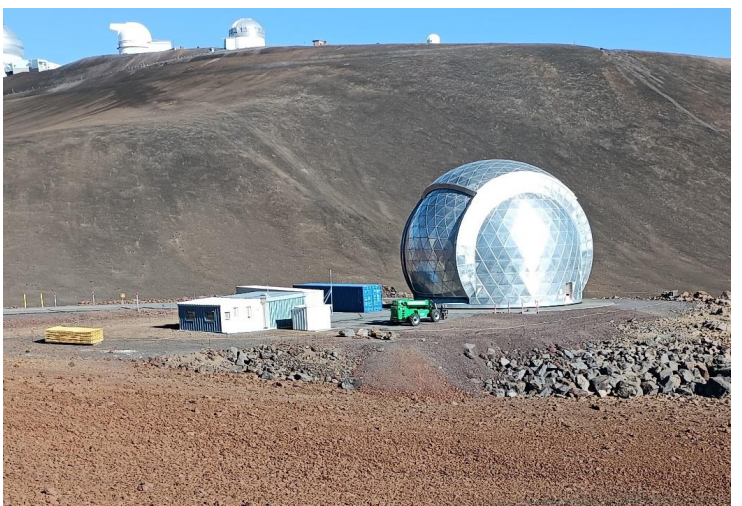
^ 10:51am - first BUS section in container



^ 11:51am - placing second BUS section on sled



^ 3:06pm - second BUS section and strut crates in container



^ 3:26pm - end of day