

Weekly Construction Summary

Week of 04/14/2024

Construction Summary

Two days of work this week, mobilization and completing removal of hydraulics.

Wednesday: GBI mobilized equipment and fuel storage tank.

Thursday: GBI installed the silt fence, and D&M completed removal of hydraulic oil.
Daily reports attached.

Next work is scheduled for Tuesday, 4/24/24.



INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Wednesday, April 17, 2024

WEATHER: Suitable For All Planned Work
At CSO, clear, light wind. Temp at
10am 40F.

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Work Hours:

Report By: **Shawn Gardner**

Arrv: **0800**

Dep: **1500**

Monitors on Site:	Cultural - Ron Mitchell
Work Items	Location & Description of Work/Activities
Demolition	<p>GBI crew and equipment arrived at the Visitor Center dirt lot at ~0900. Delivered fuel tank secondary containment material to the maintenance area, then headed up to the CSO. The haul truck stayed behind, the trailer with materials and equipment were transferred to the dump truck, and the loader was driven up the Mauna.</p> <p>Materials including stabilization matting, the silt fence materials, and other material were unloaded at the site. The materials were either stored in the welding shed or secured with steel bands and/or ratchet straps.</p> <p>They installed "Construction Site No Trespassing" signs and the road-facing side of the existing fence, and plan to put them on the rest of the fence later in the week. Left the site back to HP at 1200.</p> <p>After lunch, the crew assembled the secondary containment in the maintenance area, and put the fuel trailer in the containment area.</p> <p>Stewart Hunter observed the activities both at the CSO and the maintenance area.</p>

WORK FORCE & EQUIPMENT

NAME	POS	HR	Company	EQUIPMENT	MODEL/TYPE	HR
Jon Steen		7	GBI	Dump Truck 768 HEG w/trailer	Peterbilt	
Cody Brown		7	GBI	Loader	CAT 950	
Bronson Sylva		7	GBI			
Keala Drummondo		7	GBI			
Brandon Kepano		7	GBI			

Signed by: 

Reviewed by: Shawn Gardner

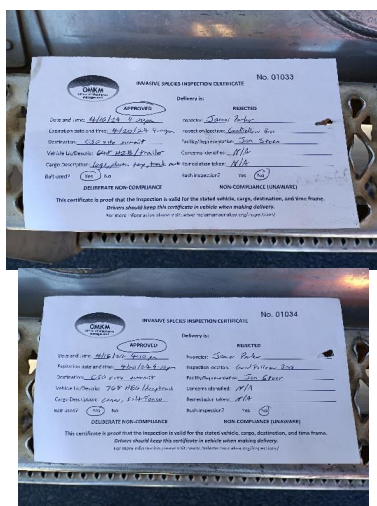
Date 4/17/2024



^ 9:26am - unloading material at maintenance area



^ 10:25am - arrival at CSO



^ Vehicle inspection certificates



^ 10:52am - installing signs



^ 11:17am - unloading materials



^ 3:11pm - fuel trailer in secondary containment



INDEPENDENT DECOMMISSIONING PROJECT MANAGER PROJECT DIARY

DATE : Thursday, April 18, 2024

WEATHER: Suitable For All Planned Work
At CSO, clear, light wind. Temp at 9am
40F. Up to low 50s in the afternoon.

PROJECT TITLE: **Caltech Submillimeter Observatory Decommissioning**

Work Hours:

Report By: **Shawn Gardner**

Arrv: **0730**

Dep: **1530**

Monitors on Site:	Cultural - Ron Mitchell Archeological - Robynn Namnama
Work Items	Location & Description of Work/Activities
Demolition	<p>A Cultural Orientation was held at HP 0730 to 0800. After that, personnel from GBI, M3, and D&M headed up to the CSO. D&M drained the remaining oil from the second hydraulic tank and from the two small cranes inside the dome, then removed their equipment, the oil, and the couple pieces of tube and hose from the site, with transportation provided by Simon as no 4wd vehicles were available. They left some absorbent materials and a bucket at the site for later use as needed.</p> <p>GBI installed the silt fence all the way around the site. With that completed, the next work on the site is scheduled for Tuesday (4/23).</p> <p>Simon Radford was onsite in the morning, and Stewart Hunter stopped by the site in the morning and again at ~1500. David Ariaanse and Nancy Valenzuela from M3 visited the site in the morning.</p>

WORK FORCE & EQUIPMENT

NAME	POS	HR	Company	EQUIPMENT	MODEL/TYPE	HR
Jon Steen		3	GBI	Loader	CAT 950	
Cody Brown		8	GBI			
Bronson Sylva		8	GBI			
Keala Drummondo		8	GBI			
Brandon Kepano		8	GBI			
Joseph Pasa		4	D&M			
Frank Feliciano		4	D&M			

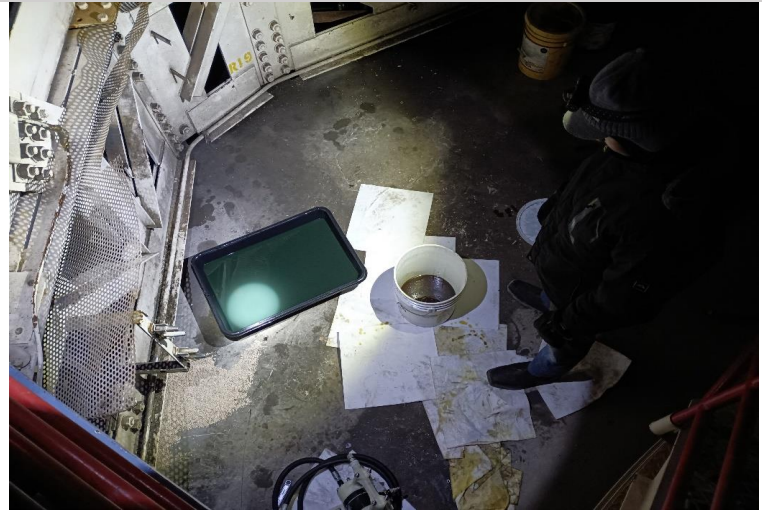
Signed by: 

Reviewed by: Shawn Gardner

Date 4/18/2024



^ 8:57am - personnel arriving at site



^ 9:27am - draining remaining oil



^ 10:18am - installing silt fence



^ 10:20am - checking out the comms connections



^ 3:09pm - finished silt fence



^ 3:30pm - site closed for the day