DOCKETED		
Docket Number:	23-AFC-03	
Project Title:	Black Rock Geothermal Project (BRGP)	
TN #:	254653	
Document Title:	Hazardous Materials within Imperial County	
Description:	Report of Conversation	
Filer:	Marichka Haws	
Organization:	California Energy Commission	
Submitter Role:	Commission Staff	
Submission Date:	2/23/2024 11:53:22 AM	
Docketed Date:	2/23/2024	



<i>Siting, Transmission and Environmental Protection Division</i>		FILE: n/a				
	PROJECT TITLE: BHE Geothermals, MBGP, ENGP, BRGP			Docket: 23-AFC-01, 02, 03		
TECHNICAL AREA(s): Worker Safety and Fire Protection/Hazards and Wildfire						
Telephone	Email Meeting Location: 442.265.1888 Ext 1894			Ext 1894		
NAME(s):	Jeff Lamoure Deputy Director	DATE: 11/20/2023	5	TIME:	11:30 am	
WITH:	Environmental Health Division, Imperial County Public Health Department					
SUBJECT:	Hazardous Materials w	vithin Imperial County				

COMMENTS:

Jeff Lamoure is the Deputy Director of the Environmental Health Division of the Imperial County Public Health Department. I called and confirmed that Imperial County has a process for permitting and monitoring facilities that have/use/handle hazardous materials on site. Lamoure said his divisions works with Imperial County CUPA, which is California Department of Toxic Substances Control, and the county Permitting and Development Department, which issues most related permits.

Lamoure also confirmed that Controlled Thermal Resources, building a sub-50MW "Hell's Kitchen" geothermal plant near the Salton Sea, has incorporated lithium recovery from the process brines as part of the project design and operations. It should be up and operational in the next few years. Additionally, Lamoure was aware that CalEnergy had attempted mineral recovery from some of their Salton Sea geothermal power plants in the past, targeting lithium and zinc primarily. CalEnergy is no longer operating mineral recovery at these geothermal powerplants. The CalEnergy facilities are still in operation as power plants.

CC:	Eric Veerkamp, Project Manager Brett Fooks, Program Manager - Safety & Reliability Branch	Signed:
		Name: Matthew S Layton