Notice of Exemption Form D

To: Office of Planning and Research
PO Box 3044
1400 Tenth Street, Room 113
Sacramento, CA 95812-3044

From: California Energy Commission
1516 Ninth Street, MS-48
Sacramento, CA 95814

**Project Applicant:** DOE- Lawrence Berkeley National Laboratory

Project Title: Innovative School Bus Charging for Resilient Communities

<b>Project Location – Specific:</b>	400 Tully Rd		
<b>Project Location – City:</b>	San Jose 95111	<b>Project Location – County:</b>	Santa Clara

## Description of Nature, Purpose and Beneficiaries of Project:

The goal of this project is to design and build a scalable DC-coupled EV charging system that is capable of powering five school buses during normal operation, and a resilience hub during an outage. The recipient will verify and demonstrate reduced CO2 emissions, 10-20 year life-cycle cost savings, improved reliability compared to the standard diesel bus or grid-tied charging solutions, better understand the opportunities and barriers to wider deployment of charging depots with solar and storage, and study how the system can ultimately relax the strain of EV charging on the existing utility infrastructure.

Name of Public Agency Approving Project:	California Energy Commission				
Name of Person or Agency Carrying Out Project:	DOE- Lawrence Berkeley National Laboratory				
Exempt Status: (check one)					
Ministerial Exemption (Pub. Resources Code § 21080(b)(1); Cal. Code Regs., tit. 14, § 15268);					
Declared Emergency (Pub. Resources Code § 21080(b)(3); Cal. Code Regs., tit. 14, § 15269(a));					
Emergency Project (Pub. Resources Code § 2	Emergency Project (Pub. Resources Code § 21080(b)(4); Cal. Code Regs., tit. 14, § 15269(b)(c));				
X Categorical Exemption. State type and section number					
Cal. Code Regs., tit. 14, § 15303; Cal. Code	Cal. Code Regs., tit. 14, § 15303; Cal. Code Regs., tit. 14, § 15306				
Statutory Exemptions. State code number.					
Common Sense Exemption. (Cal. Code Regs.,	, tit. 14, §15061(b)(3))				

## Reasons why project is exempt:

Cal. Code Regs., tit. 14, § 15303 provides an exemption for projects consisting of the construction and location of limited numbers of new, small facilities or structures; installation of small new equipment and facilities in small structures; and the conversion of existing small structures from one use to another where only minor modifications are made in the exterior of the structure.

Cal. Code Regs., tit. 14, sect. 15306 provides an exemption for projects consisting of basic data collection, research, experimental management, and resource evaluation activities which do not result in a serious or major disturbance to an environmental resource.

The project is exempt under CCR, title 14, Section 15303 and 15306, because it consists of construction and location of limited numbers of new, small facilities or structures in an existing parking lot at an existing elementary school and includes laboratory testing of system controls before field deployment.

Lead Agency Contact Person:	Liet Le	Area code/Teleph	none/Ext:	916-776-0785	
	ed document of exemption	on finding. by the public agency approving the	project?	Yes No	
Signature:	hand	Date: 6/18/21	Title: E	GSSI	
Signed by l	Responsible Agency				
X Signed by I	Lead Agency				
Signed by A	Applicant	Date received for filing	ng at OPR:		