Owner Mailing Contact:
UC Berkeley
317 University Hall, #1150
Berkeley, CA 94720
Attn: Bernadette Santos

Facility ID: 22522
UC Berkeley
3300 Regatta Blvd
Richmond, CA 94804

Owning Entity:
UC Berkeley

DEVICES

This document serves as your Permit to Operate the following:

S1 Emergency Diesel Generator Set
Diesel Internal Combustion Engine
Stationary, Emergency Standby
375 BHP John Deere 2007 (7JDXL09.0102)
Permitted

Authorized emissions flows from this device:
S1 (Combustion/Internal Combustion Engine/Emergency Standby) --> P1 (Emission Point 1)

The operating parameters described above are based on information supplied by the permit holder and may differ from
the limits set forth in the attached conditions of this Permit To Operate. The limits of operation in the permit
conditions are not to be exceeded. Exceeding these limits is considered a violation of BAAQMD and is subject to
enforcement action.

PERMIT CONDITIONS

The devices described in this document are subject to the following permit conditions:

S1 Subject to Condition #: 22850

Condition #: 22850 S1

1. The owner/operator shall not exceed 50 hours
per year per engine for reliability-related
testing.
[Basis: Title 17, California Code of
Regulations, section 93115, ATCM for Stationary
CI Engines]

2. The owner/operator shall operate each emergency
standby engine only for the following purposes:
mitigate emergency conditions, for emission
testing to demonstrate compliance with a
District, State or Federal emission limit, or
for reliability-related activities (maintenance
and other testing, but excluding emission
testing). Operating while mitigating emergency
conditions or while emission testing to show

October 16, 2020
compliance with District, State or Federal 
emission limits is not limited.
[Basis: Title 17, California Code of 
Regulations, section 93115, ATCM for Stationary 
Ci Engines]
3. The owner/operator shall operate each emergency 
standby engine only when a non-resettable 
totalizing meter (with a minimum display 
capability of 9,999 hours) that measures the 
hours of operation for the engine is installed, 
operated and properly maintained.
[Basis: Title 17, California Code of 
Regulations, section 93115, ATCM for Stationary 
Ci Engines]
4. Records: The owner/operator shall maintain the 
following monthly records in a District-
approved log for at least 36 months from the 
date of entry (50 months if the facility has 
been issued a Title V Major Facility Review 
Permit or a Synthetic Minor Operating Permit). 
Log entries shall be retained on-site, either 
at a central location or at the engine's 
location, and made immediately available to the 
District staff upon request.
 a. Hours of operation for reliability-related 
activities (maintenance and testing).
 b. Hours of operation for emission testing to 
show compliance with emission limits.
 c. Hours of operation (emergency).
 d. For each emergency, the nature of the 
emergency condition.
 e. Fuel usage for each engine(s).
[Basis: Title 17, California Code of 
Regulations, section 93115, ATCM for Stationary 
Ci Engines]
5. At School and Near-School Operation:
 If the emergency standby engine is located on 
school grounds or within 500 feet of any school 
grounds, the following requirements shall 
apply:
The owner/operator shall not operate each 
stationary emergency standby diesel-fueled 
engine for non-emergency use, including 
maintenance and testing, during the following 
periods:
a. Whenever there is a school sponsored 
activity (if the engine is located on school 
grounds)
b. Between 7:30 a.m. and 3:30 p.m. on days when 
school is in session.
"School" or "School Grounds" means any public 
or private school used for the purposes of the 
education of more than 12 children in 
kindergarten or any of grades 1 to 12, 
inclusive, but does not include any private 
school in which education is primarily 
conducted in a private home(s). "School" or 
"School Grounds" includes any building or 
structure, athletic field, or other areas of 
school property but does not include unimproved 
school property,
END OF CONDITIONS

IMPLIED CONDITIONS

Unless your specific permit conditions state otherwise, the throughputs, fuel and material consumptions, capacities and hours of operation described in your permit application will be considered maximum allowable limits.

A new permit will be required before any increase in parameters, such as throughputs, fuel and material consumption, capacities, and hours of operation, or change in materials, equipment or permit conditions may be made.

RIGHT OF ACCESS

In accordance with Regulation 1-440, BAAQMD shall be granted the right of access to any premises on which an air pollution source is located for the purposes of:

a) The inspection of the source,
b) The sampling of materials used at the source,
c) The conduct of an emission source test, and
d) The inspection of any records required by BAAQMD rule or permit condition

REGULATORY COMPLIANCE

This Permit To Operate does not authorize violations of the rules and regulations of BAAQMD (may be viewed at www.baaqmd.gov). California or Federal law. Compliance with conditions in this permit does not mean that the permit holder is currently in compliance with BAAQMD Rules and Regulations. It is the responsibility of the permit holder to have knowledge of and be in compliance with all BAAQMD rules and regulations.
Reported Source Emissions
For Renewal Period 11/1/2020 to 11/1/2021

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<th>Source</th>
<th>Facility Source Description</th>
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<th>SO2</th>
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Prioritization Score: 2

Prioritization scores are calculated based on the quantity of toxic air contaminant emissions, the toxicity of the toxic air contaminants, and the proximity of the facility to potential receptors such as residences, hospitals, schools, and workers.

END OF DOCUMENT