



# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178  
(909) 396-2000 • www.aqmd.gov

December 23, 2014

CHARLES BYROM  
GENERATION PLANT MANAGER  
CANYON POWER PLANT (ID 153992)  
201 S ANAHEIM BLVD , SUITE 802  
ANAHEIM, CA 92805

Dear Charles Byrom:

Enclosed is your re-issued Facility Permit for Compliance Year 2015. This reissuance is an Administrative Permit Revision to your Title V Facility Permit and only includes Section B (RECLAIM Annual Emission Allocations) in accordance with Rule 2002(b)(4).

Please review the enclosed Section B carefully, as it will be part of your official Facility Permit. The changes are stated below. Please note that the South Coast Air Quality Management District (SCAQMD) rules allow you to appeal the terms and conditions of any sections of the enclosed Facility Permit by petitioning the Hearing Board within thirty days of receipt of the permit.

You have recently been sent an invoice for the annual operating renewal fee for your facility permit. This must be paid on or before the due date indicated on the invoice or your facility permit will expire due to non-payment of fees.

## **U. Facility Permit**

The enclosed Facility Permit contains changes described as follows:

41. The revision numbers and dates of the Title Page and the Table of Contents have been updated to reflect the reissuance of the relevant permit sections.
42. Section B – RECLAIM Annual Emission Allocation  
Section B has been updated to reflect all RECLAIM Trading Credits transactions that have been approved by SCAQMD through December 22, 2014. Please be sure to take any changes to your RTC holdings occurring after this date into consideration when reconciling your facility's quarterly and year-to-date emissions.

In addition, the AQMD has updated Section B of the Facility Permit to list your facility's allocation balances for the next fifteen years pursuant to Rule 2002(b)(4). Also, your facility's Starting Allocation and Non-Tradable RTCs in Compliance Year

1994 are listed within this section. This establishes the level used to determine compliance with Rule 2005(c)(4) and applicability of Rule 2005(e) – Trading Zone Restrictions.

#### V. Appeals

As previously mentioned, if you determine that certain changes or clarifications need to be made to the enclosed permit, you may appeal the terms and conditions by petitioning the Hearing Board within thirty days of receipt. If you determine there are administrative errors in these permit sections, please notify SCAQMD staff within thirty days of receipt of your permit sections. Your facility is still bound by the requirements of your entire Facility Permit while your appeal is under consideration by SCAQMD staff and/or Hearing Board.

Any comments or questions regarding your RECLAIM Facility Permit may be directed to Charles Tupac, Air Quality Analysis and Compliance Supervisor at (909) 396-2684.

Sincerely,



Andrew Y. Lee, P.E.  
Sr. Air Quality Engineering Manager  
Engineering and Compliance

Enclosure

cc: Gerardo C. Rios, USEPA (via email to R9AirPermits\_SC@epa.gov)  
Danny Luong, SCAQMD



## FACILITY PERMIT TO OPERATE

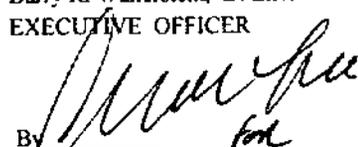
**CANYON POWER PLANT  
3071 E MIRALOMA AVE  
ANAHEIM, CA 92806**

### NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env.  
EXECUTIVE OFFICER

By   
Mohsen Nazemi, P.E.  
Deputy Executive Officer  
Engineering & Compliance



## FACILITY PERMIT TO OPERATE CANYON POWER PLANT

### TABLE OF CONTENTS

Section	Description	Revision #	Date Issued
A	Facility Information	1	06/14/2012
B	RECLAIM Annual Emission Allocation	6	01/01/2015
C	Facility Plot Plan	TO BE DEVELOPED	
D	Facility Description and Equipment Specific Conditions	1	09/20/2012
E	Administrative Conditions	0	03/23/2010
F	RECLAIM Monitoring and Source Testing Requirements	0	03/23/2010
G	Recordkeeping and Reporting Requirements for RECLAIM Sources	0	03/23/2010
H	Permit To Construct and Temporary Permit to Operate	2	09/20/2012
I	Compliance Plans & Schedules	0	03/23/2010
J	Air Toxics	0	03/23/2010
K	Title V Administration	0	03/23/2010
<b>Appendix</b>			
A	NOx and SOx Emitting Equipment Exempt From Written Permit Pursuant to Rule 219	0	03/23/2010
B	Rule Emission Limits	0	03/23/2010



## FACILITY PERMIT TO OPERATE CANYON POWER PLANT

### SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of NOx RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002. Total NOx emission shall not exceed such annual allocations unless the operator obtains RTCs corresponding to the facility's increased emissions in compliance with Rules 2005 and 2007.

The level of Starting Allocation plus Non-Tradable Credits used to determine compliance with Rule 2005(c)(4) and applicability of Rule 2005(e) - Trading Zone Restrictions is listed on the last page of this Section.

The following table lists the annual allocations that were issued to this facility and the amounts of RTCs held by this facility on the day of printing this Section.

#### RECLAIM POLLUTANT ANNUAL ALLOCATION (POUNDS)

Year Begin End (month/year)	Zone	NOx RTC Initially Allocated	NOx RTC <sup>1</sup> Holding as of 01/01/2015 (pounds)	Non-Tradable <sup>2</sup> Non-Usable RTCs (pounds)
7/2012 6/2013	Coastal	0	2449	0
1/2013 12/2013	Coastal	0	5837	0
7/2013 6/2014	Coastal	0	9305	0
1/2014 12/2014	Coastal	0	20651	0
7/2014 6/2015	Coastal	0	36925	0
1/2015 12/2015	Coastal	0	47075	0
7/2015 6/2016	Coastal	0	36925	0
1/2016 12/2016	Coastal	0	47075	0
7/2016 6/2017	Coastal	0	36925	0
1/2017 12/2017	Coastal	0	47075	0
7/2017 6/2018	Coastal	0	36925	0
1/2018 12/2018	Coastal	0	47075	0
7/2018 6/2019	Coastal	0	36925	0
1/2019 12/2019	Coastal	0	47075	0
7/2019 6/2020	Coastal	0	36925	0
1/2020 12/2020	Coastal	0	47075	0
7/2020 6/2021	Coastal	0	36925	0

**Footnotes:**

1. This number may change due to pending trades, emissions reported under Quarterly Certification of Emissions Report (QCER) and Annual Permit Emission Program (APEP) Report required pursuant to Rule 2004, or deductions made pursuant to Rule 2010(b). The most recent total RTC information can be obtained from the District's RTC Listing.
2. The use of such credits is subject to restrictions set forth in paragraph (f)(1) of Rule 2002.



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1/2021 12/2021	Coastal	0	47075	0
7/2021 6/2022	Coastal	0	36925	0
1/2022 12/2022	Coastal	0	47075	0
7/2022 6/2023	Coastal	0	36925	0
1/2023 12/2023	Coastal	0	47075	0
7/2023 6/2024	Coastal	0	36925	0
1/2024 12/2024	Coastal	0	47075	0
7/2024 6/2025	Coastal	0	36925	0
1/2025 12/2025	Coastal	0	47075	0
7/2025 6/2026	Coastal	0	36925	0
1/2026 12/2026	Coastal	0	47075	0
7/2026 6/2027	Coastal	0	36925	0
1/2027 12/2027	Coastal	0	47075	0
7/2027 6/2028	Coastal	0	36925	0
1/2028 12/2028	Coastal	0	47075	0
7/2028 6/2029	Coastal	0	36925	0
1/2029 12/2029	Coastal	0	47075	0

**Footnotes:**

1. This number may change due to pending trades, emissions reported under Quarterly Certification of Emissions Report (QCER) and Annual Permit Emission Program (APEP) Report required pursuant to Rule 2004, or deductions made pursuant to Rule 2010(b). The most recent total RTC information can be obtained from the District's RTC Listing.
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The level of Starting Allocation plus Non-Tradable Credits used to determine compliance with Rule 2005(c)(4) and applicability of Rule 2005(e) - Trading Zone Restrictions is listed on the last page of this Section.

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#### RECLAIM POLLUTANT ANNUAL ALLOCATION (POUNDS)

Year Begin End (month/year)	Zone	NO <sub>x</sub> RTC Initially Allocated	NO <sub>x</sub> RTC <sup>1</sup> Holding as of 01/01/2015 (pounds)	Non-Tradable <sup>2</sup>
				Non-Usable RTCs (pounds)
7/2029 6/2030	Coastal	0	36925	0
1/2030 12/2030	Coastal	0	47075	0

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## FACILITY PERMIT TO OPERATE CANYON POWER PLANT

### SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002. If the facility submits a permit application to increase in an annual allocation to a level greater than the facility's starting Allocation plus Non-Tradable credits as listed below, the application will be evaluated for compliance with Rule 2005(c)(4). Rule 2005(e) - Trading Zone Restrictions applies if an annual allocation is increased to a level greater than the facility's Starting Allocation plus Non-Tradable Credits:

Year		Zone	RTC	Non-Tradable
Begin	End		Starting Allocation	Credits(NTC)
(month/year)			(pounds)	(pounds)