

BEFORE THE ENVIRONMENTAL APPEALS BOARD
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C.

In re:)
)
)

Arizona Public Service)
Ocotillo Power Plant)


) Appeal No. PSD 16-01
)
)

PSD Permit No. PSD 16-01)
_____)

CERTIFIED INDEX TO THE ADMINISTRATIVE RECORD

I, Philip A. McNeely, am the Director of the Maricopa County Air Quality Department. I hereby certify to the best of my knowledge that the attached index lists the documents that constitute the administrative record required by 40 CFR §124.18 for the Prevention of Significant Deterioration permit issued by Maricopa County to the Ocotillo Power Plant, which is subject to the above-captioned petition for review.

In witness whereof, I have signed my name this 10th day of May, 2016 at Phoenix, Arizona.



Philip A. McNeely

Director

Maricopa County Air Quality Department

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A. Permit Applications and Supplemental Application Materials:

MCAQD Exhibit Number	Document Date	Document Description
A1	09/15/1995	Original Site Application 1995
A2	04/09/2014	Application – Initial Ocotillo Modernization PSD Submittal
A3	07/18/2014	Application – Resubmittal dated July 18, 2014
A4	11/25/2014	Application – Email Transmitting Updated Oct 2014 Application
A5	01/23/2015	Application – Updated GHG Emissions, Modeling, SIP/County Rule Applicability
A6	09/21/2015	Application Sep 21, 2015, Appendix B
A7	09/25/2015	Application Sep 25, 2015
A8	09/30/2015	Application Sep 30, 2015 – Updated GHG BACT and Generator Information
A9	10/21/2014	Application – Amendment to Update VOC and PM Emissions
A10	12/07/2015	APS Ocotillo Equipment List 12/7/2015
A11	02/03/2015	Application – Amendment to Include Existing Emergency Generators and Gasoline Storage

B. Guidance, Background Information, and Technical Analysis:

MCAQD Exhibit Number	Document Date	Document Description
B1	09/17/2014	Cooling Tower Particulate Matter Background (1)
B2	10/12/2006	Cooling Tower Particulate Matter Background (2)
B3	02/08/2016	PSD Delegation Agreement between Maricopa County and EPA Region 9
B4	06/18/2014	Detailed Cooling Tower Emission Analysis from APS
B5	12/03/2014	Email to APS Transmitting Information on Dual Source Definition
B6	06/12/2014	Definition Pipeline Natural Gas
B7	01/29/2015	Diesel Engine Emissions
B8	10/1990	Office of Air Quality Planning & Standards, U.S. EPA, New Source Review Workshop Manual Oct. 1990) (“NSR Manual”)

C. Correspondence between EPA Region 9 and County:

MCAQD Exhibit Number	Document Date	Document Description
C1	05/23/2014	Notice to EPA Region 9 of Significant Revision to Ocotillo Power Plant
C2	09/29/2015	Transmittal of Revised PSD Application to EPA Region 9
C3	12/08/2015	PSD Checklist from EPA Region 9
C4	11/19/2015	EPA Region 9 PSD Processing Guidance
C5	07/16/2015	Transmittal to EPA Region 9 of APS Response Letter to Ryley Carlock Comments
C6	12/10/2015	Transmittal to EPA Region 9 of Proposed Final Permit Dec 2015

D. Correspondence between County and APS:

MCAQD Exhibit Number	Document Date	Document Description
D1	04/30/2015	Request from Maricopa County to APS for Additional Information
D2	06/26/2015	APS Response Letter to Maricopa County
D3	12/08/2015	Completeness Letter to APS

E. Correspondence between County and Sierra Club

MCAQD Exhibit Number	Document Date	Document Description
E1	12/04/2014	Sierra Club Informal Comments
E2	04/22/2016	Sierra Club Appeal of APS Permit
E3	02/22/2016	Sierra Club Inquiry on Comment Period
E4	10/14/2015	Status on Permitting Process

F. Comments and Responses

MCAQD Exhibit Number	Document Date	Document Description
F1	12/10/2014	APS Response to Informal Comments forwarded to EPA
F2	12/12/2014	APS Email Transmitting Response to Informal Comments submitted by Ryley Carlock
F3	11/07/2014	APS Response to Informal Comments Submitted by Ryley Carlock
F4	04/03/2015	Ryley Carlock Request to Deny APS Ocotillo Modernization Project
F5	06/26/2015	APS Response to Maricopa County Request Regarding the Major Permit Modification
F6	04/09/2015	Sierra Club Comments on Initial Proposed Final Permit
F7	04/09/2015	Exhibit List to Sierra Club Comments on Initial Proposed Final Permit
F8	04/03/2015	Sam Lofland of Ryley Carlock Reconstruction Comments
F9	03/23/2016	Letter Transmitting Maricopa County Response to Comments Sent to Ryley Carlock
F10	03/23/2016	Letter Transmitting Maricopa County Response to Comments Sent to Sierra Club

G. Endangered Species:

MCAQD Exhibit Number	Document Date	Document Description
G1	09/30/2015	Special Status Species Report as Presented to AZ Corporation Commission
G2	10/01/2015	Forward to EPA of Special Status Species Report
G3	11/09/2015	Email Containing US Fish & Wildlife ESA Response to APS Project
G4	12/09/2015	EPA Request for Final Review of ESA
G5	12/11/2015	Final ESA Review from APS

H. Environmental Justice:

MCAQD Exhibit Number	Document Date	Document Description
H1	10/29/2015	Ocotillo Permit Application Appendix I Environmental Justice

I. Historic Preservation:

MCAQD Exhibit Number	Document Date	Document Description
I1	10/13/2015	Email to AZ State Historic Preservation Office (Garrison)
I2	10/13/2015	Email to AZ State Historic Preservation Office (Walsh)
I3	11/12/2015	Email to EPA Transmitting SHPO Request
I4	11/12/2015	Email to EPA Transmitting SHPO Response of "No Adverse Impact"

J. Modeling Ambient Air:

MCAQD Exhibit Number	Document Date	Document Description
J1	10/29/2015	Appendix F: Air Quality Analysis Modeling Protocol and Report
J2	06/26/2015	Supplemental Air Quality Modeling Protocol
J3	05/19/2015	Questions for Modeling Discussion among Maricopa County, ADEQ and APS
J4	07/27/2015	Modeling Protocol for Review by EPA

K. Public Hearings - Notices:

MCAQD Exhibit Number	Document Date	Document Description
K1	12/09/2015	EPA Part 124 Public Notice List of Recipients
K2	03/04/2015	Notice of Public Hearing to Federal Land Managers
K3	03/04/2015	Notice of Public Hearing to Federal Land Managers (2)
K4	03/04/2015	Notice of Public Comment Document
K5	03/04/2015	Notice of Public Hearing Document
K6	04/07/2015	Public Hearing Agenda
K7	04/07/2015	Public Hearing Sign-in
K8	04/07/2015	Public Hearing Transcript
K9	12/11/2015	Public Notice and Notice of Public Hearing with Distribution
K10	12/16/2015	Public Hearing Documents (Notice, Agenda, Sign-in, Transcript, Newspaper Posting)

L. Shady Hills Permit:

MCAQD Exhibit Number	Document Date	Document Description
L1	9/17/2013	Shady Hills Draft PSD Permit
L2	1/13/2014	EPA Response to Public Comments for Shady Hills Permit

M. Pio Pico Permit:

MCAQD Exhibit Number	Document Date	Document Description
M1	01/06/2015	Email Containing EPA Response to Comments for Pio Pico Permit
M2	06/2012	EPA Fact Sheet and Ambient Air Quality Report
M3	02/28/2014	PSD Permit No. SD 11-01 for Pio Pico
M4	08/02/2013	EAB Decision on Pio Pico

N. Red Gate Permit:

MCAQD Exhibit Number	Document Date	Document Description
N1	02/2015	Red Gate Power Plant Response to Comments

O. North Carolina PSD Permits:

MCAQD Exhibit Number	Document Date	Document Description
O1	4/16/2013	EPA and State of North Carolina Views on Class 1 Area Visibility Analysis

P. Sierra Pacific Industries – Anderson:

MCAQD Exhibit Number	Document Date	Document Description
P1	09/2012	EPA Statement of Basis and Ambient Air Quality Impact Report

Q. Tenaska – Roans Permit:

MCAQD Exhibit Number	Document Date	Document Description
Q1	08/01/2014	Tenaska Roan's Prairie Generating Station PSD Permit for Greenhouse Gas Emissions – Summary of Revisions and Responses to Public Comments
Q2	05/14/2014	Statement of Basis for Prairie Generating Station PSD Permit

R. Draft and Final Issued Ocotillo Permit and TSD:

MCAQD Exhibit Number	Document Date	Document Description
R1	03/04/2015	Proposed Final Permit for Public Comment Mar 2015 (Initial)
R2	03/04/2015	Draft TSD for Public Comment Mar 2015 (Initial)
R3	12/16/2015	Proposed Final Permit for Public Comment Dec 2015 (Revised)
R4	12/16/2015	Draft TSD for Public Comment Dec 2015 (Revised)
R5	03/22/2016	APS Ocotillo Issued Permit
R6	03/22/2016	APS Ocotillo TSD for Issued Permit

CERTIFICATE OF SERVICE

I hereby certify that I caused a copy of **MARICOPA COUNTY'S CERTIFIED INDEX TO THE ADMINISTRATIVE RECORD** in the matter of the Ocotillo Power Plant appeal No. PSD 16-01, to be served by electronic mail upon receipt to the persons listed below.

Dated: May10, 2016



Richard A. Sumner

Travis Ritchie
Staff Attorney
Sierra Club
2101 Webster Street, Suite 1300
Oakland, California 94612
travis.ritchie@sierraclub.org

Anne Carlton
Corporate Environmental Consultant
400 North 5th Street, MS 9303
Phoenix, AZ 85004
anne.carlton@aps.com

Jared Blumenfeld
Regional Administrator
U.S. EPA, Region 9
75 Hawthorne Street
San Francisco, California 94105
blumenfeld.jared@epa.gov

Makram B. Jaber
HUNTON & WILLIAMS LLP
2200 Pennsylvania Avenue, NW
Washington, DC 20037
mjaber@hunton.com
Counsel for Arizona Public Service

