



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION AIR QUALITY PROGRAM

		PLAN APPRO	VAL		
Issue Date:	March 12, 2020		Effective Date:	March 12, 2020	
Expiration Date:		2			
amende permitte constru This Fa	ed, and 25 Pa. Code Ch ee) identified below is au ct, install, modify or reactiv cility is subject to all terms the permittee from its of	apter 127, the Owner, [a uthorized by the Departm ate the air emission source and conditions specified	nd Operator if not ent of Environmen ce(s) more fully des in this plan approva	January 8, 1960, P.L. 2119, as ed] (hereinafter referred to as tal Protection (Department) to scribed in the site inventory list. al. Nothing in this plan approval eral, State and Local laws and	
				orth in brackets. All terms and d as "State-Only" requirements.	
		Plan Approval No. 30	-00072L		
	I	Federal Tax Id - Plant Code	e: 25-1402386-1		
		Owner Informa	ation		
Na	me: CONSOL PA COAL C	O LLC			
Mailing Addre	ess: 1000 CONSOL ENER	RGYDR			
	CANONSBURG, PA 1	5317			
		Plant Informa	tion		
Plant: CON	ISOL PA COAL CO LLC/B/	ALEY PREP PLT		4	
Location: 30	Greene County		30922 Richh	ill Township	
SIC Code: 1222	2 Mining - Bituminous Coa	al - Underground	*		
		Responsible C	Official		
Name: DAN	YANCHAK				
Title: PREF	PPLT SUPERINTENDENT				
Phone					
		Plan Approval Conta	act Person		
Name: JACU	LYN DUKE				
	GER PERMITTING				
Phone: (724)	416 - 8299		la -		
[Signature]	2. P.E. ENVIRONMENTAL	PROGRAMMANAGER, S	OUTHWEST REGI	ON	
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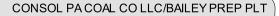




Plan Approval Description

This plan approval incorporates Case by Case and Presumptive RACT II requirements as applicable to sources at the Bailey Prep Plant.

Pages 3-37, and 40-43 are redacted entirely.







SECTION E. Source Group Plan Approval Restrictions.

Group Name: WASH PLANT

Group Description: All Wash Plant Sources

Sources included in this group

ID	Name
107	FROTH FLOTATION 1 FROTHER (1300TPH)
108	FROTH FLOTATION 1 DIESEL (1300TPH)
109	FROTH FLOTATION 2 FROTHER (2800TPH)
110	FROTH FLOTATION 2 DIESEL (2800TPH)
115	ANTIFREEZE SPRAY 1 (6000TPH)
116	ANTIFREEZE SPRAY 2 (6000TPH)
117	THICKENER 1-FROTHER
118	THICKENER 1-DIESEL
119	THICKENER 2-FROTHER
120	THICKENER 2-DIESEL
121	THICKENER 1-FLOCCULANT
122	THICKENER 2-FLOCCULANT
124	FROTH FLOTATION 3-FROTHER(1000TPH)
125	FROTH FLOTATION 3-DIESEL(1000TPH)
128	WASH PLANT 2C

I. RESTRICTIONS.

Emission Restriction(s).

001 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

VOC emissions from all sources comprising the wash plant shall not exceed 280 tons per year in any 12-month consecutive period.

II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this plan approval including Section B (Plan Approval General Requirements).

IV. RECORDKEEPING REQUIREMENTS.

002 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

The owner or operator shall monitor and maintain records of VOC containing frothing, collector, flocculant, and other agents used in the wash plant during each calendar month, and on a rolling 12-month basis.

003 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

The owner or operator shall maintain records of the emissions calculations for each source pursuant to 25 Pa. Code §135.5.

004 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

Pursuant to 25 Pa. Code §129.100(i), records shall be kept and maintained on site for five (5) years and made available to the Department for review upon request.



SECTION E. Source Group Plan Approval Restrictions.

005 [25 Pa. Code §127.12b]

30-00072L

Plan approval terms and conditions.

Pursuant to 25 Pa. Code §129.100(d), the owner and operator of an air contamination source subject to §129.100 and §§ 129.96-129.99 shall keep records to demonstrate compliance with §§ 129.96-129.99 in the following manner:

a. The records must include sufficient data and calculations to demonstrate that the requirements of §§ 129.96 – 129.99 are met.

b. Data or information required to determine compliance shall be recorded and maintained in a time frame consistent with the averaging period of the requirement.

V. REPORTING REQUIREMENTS.

006 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

Emissions from the wash plant sources shall be included in the annual emissions report required for the facility pursuant to 25 Pa. Code §135.3.

VI. WORK PRACTICE REQUIREMENTS.

007 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

The owner or operator shall maintain and operate the source in accordance with the manufacturer's specifications and with good operating practices for the control of the VOC emissions.

VII. ADDITIONAL REQUIREMENTS.

008 [25 Pa. Code §127.12b]

Plan approval terms and conditions.

The conditions of this RACT plan approval apply to wash plant VOC sources constructed on or before July 20, 2012, at the Bailey Preparation Plant.