Worksheet for Technical Review of Working Draft of Proposed Permit

Company Name:	**ConocoPhillips Company; Alliance Refinery**	**AI #:**	**2418**	**TEMPO Activity No:**	**PER20080017**
Facility Name:	**Unit 303 - Utilities**	**Remarks Submitted by:**	**Sage Environmental Consulting, L.P.**		
Permit Writer:	**Corbet Mathis**	**Permit Writer Email address:**	**corbet.mathis@la.gov**		

Instructions

Permit Reference – Indicate specific portion(s) of the permit to which the remark relates (i.e. "Specific Condition 120", or "Section II Air Permits Briefing Sheet", etc.).

Remarks – Explain the basis for each remark. Provide regulatory citations where possible. If the remark is made due to an error or omission in the permit application this must be noted and the revised information ***must be submitted.*** Revised information may be submitted separately from this worksheet. Please be aware that revised information must be submitted in writing and certified by the Responsible Official, and if necessary, by a Professional Engineer licensed in Louisiana. *Please Note:* New or additional equipment, processes or operating conditions not addressed in the original permit application will be addressed on a case-by-case basis. The Department reserves the right to address such changes in a separate permit action.

DEQ Response – ***DO NOT COMPLETE THIS SECTION.*** This section will be completed by Air Permits Division of DEQ, included in the proposed permit package and made available for public review during any required public comment period.

- Additional rows may be added as necessary.
- Completed Form shall be emailed to the Permit writer in MS Word compatible format within the deadline specified in the email notification.

Permit Reference	Remarks	Air Permits Division Response (for official use only)
Header throughout most of permit	PLAQUEMINES PARISH is misspelled. Should be PLAQUEMINES rather than PLAQUMINES.	Spelling error. Made change.
Air Permit Briefing Sheet – Section VIII	GCXVII source list does not include 303 General CAP2 Emissions.	The activity was left off because it didn't meet the criteria of an acceptable GCXVII. Caps can not be included in the GCXVII list.
Air Permit Briefing Sheet – Section IX	Insignificant Activity 303-L-1-D Max Rate is listed as 32 hp, previous permit has 0.081 MMBtu/hr. Please change to 0.081 MMBtu/hr.	Made change.
Regulatory Table 1	Source IDs: UNF 12, EQT 184, EQT 185, GRP 69 and GRP 70 should be marked as applicable to LAC 33:III.Chapter 11.	Chapter 13 applicability is more appropriate for EQT 184 and 185. GRP 69 and 70 are Caps thus aren't applicable to Chapter 11.
Regulatory Table 1	Source ID EQT 72 is not applicable to LAC 33:III.Chapter 13 and has not been applicable in previous permits.	The cooling tower emits particulate matter so chapter 13 applies.
Regulatory Tables 1 and 2	Source IDs EQT 184 and EQT 185 should be marked as Exempt from LAC 33:III.Chapter 15.	EQT 184 must comply with recordkeeping provisions of Chapter 15. EQT 185 emits less than 5 tpy of SO2 so Chapter 15 does not apply.
Regulatory Table 1	Source IDs EQT 184 and EQT 185 should be marked as applicable to LAC 33:III.Chapter 51.	Not applicable since these sources combust a Group 1 virgin fossil fuel. Added an exemption to the tables.