Worksheet for Technical Review of Working Draft of Proposed Permit

Company Name:	**Burlington Resources Oil and Gas Company LP**	**AI #:**	**32629**	**TEMPO Activity No:**	**PER20070001**
Facility Name:	**Delta Duck Club CF #5 Tank Battery #3**	**Remarks Submitted by:**	**Sixto Ortiz Jr. (sixto.r.ortizjr@conocophillips.com**		
Permit Writer:	**Scott B. Pierce**	**Permit Writer Email address:**	**scott.pierce@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 Permit 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 the 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)
Inventories Section	In the inventories section, the max and normal operating rates for the Glycol Regenerator Still Column Condenser (EQT0031) are shown as "5 MM ft^3/yr". This rate should be 5 MM ft^3/hr, which corresponds to the rate submitted in the application of 1,825 MMSCF/yr. Please correct this typo	The typographical error has been corrected. However, the correct units are ft^3/day.
Emission Rates for Criteria Pollutants section	The CO and NOx hourly rate for EPN CAP1 (GRP 0004) is shown as 7.33 lbs/hr. This rate, when multiplied times 8760 hours per year, corresponds to the 32.10 tpy rate shown for each of these pollutants. However, the permitted hours for the CAP1 emission point, which combines the runtime hours of EPNs 002 and 028, is 10,000 hours per year. As presented in the application, 10,000 hours per year for CAP1 corresponds to 6.42 lbs/hr for the hourly NOx and CO emission rates.	No correction is required for this request. Emission CAP annual totals are based on a combined run time of 10,000 hrs/yr. The hourly average rate is based on the annual maximum. However, the engines potentially could only operate concurrently for no more than 8,760 hours per year since there are only 8,760 hours in a year. Therefore, the hourly average emission rate associated with this CAP for these engines is accurately averaged over an 8,760 hour period.