

BEST AVAILABLE CONTROL TECHNOLOGY (BACT) GUIDELINE 1.6

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| Equipment Category: | Loading and Unloading Racks in Oilfield Service |
| Revision: | 1.1 |
| Date: | June 14, 2017 |

| Pollutant | BACT Requirement | BACT Technology | Performance Standard | AIP/TF |
|-----------|------------------|--|---|--------|
| ROC | 1 | Vented to properly sized vapor recovery system (VRS) | 95% short term and long term VRS efficiency | AIP |
| | 2.a | Bottom loading with dry-break couplers or equivalent on lines | An average disconnect loss of no greater than 10 mL liquid per disconnect | AIP |
| | 2.b | Bottom loading with dry-break couplers or equivalent on lines | An average disconnect loss of no greater than 8 mL liquid per disconnect | TF |
| | 3 | New/replaced components meet BACT as defined by BACT Guideline 1.2 | See BACT Guideline 1.2 | AIP |
| | 4 | Truck Loading Plan | N/A | AIP |

Notes:

1. AIP means Achieved in Practice. TF means Technologically Feasible.
2. BACT is the most stringent control technique for the emissions unit and equipment category that is either achieved in practice or technologically feasible/cost effective.
3. BACT determinations are subject to periodic updates without advanced notice.