



MISSOURI DEPARTMENT OF NATURAL RESOURCES
SOLID WASTE MANAGEMENT PROGRAM
FORM A – ACTIVE GAS SYSTEM WORKSHEET

Complete this form only if you checked boxes 7a, 7b or 7c of the Closure Post-Closure Cost Worksheet.

GAS EXTRACTION SYSTEM INSTALLATION

1. DRILLING, CASING, SCREEN

_____ # wells x _____ ft x \$79 / ft = \$ _____
(AVG. DEPTH)

2. VALVES, FITTINGS AND SEALS

_____ # wells x \$721 each = \$ _____

3. CONDENSATE HEADER

_____ total linear feet of condensate header pipe x \$5.40 / ft = \$ _____

4. GAS HEADER

_____ total linear feet of gas header pipe x \$21 / ft = \$ _____

5. CONDENSATE KNOCKOUT

_____ # condensate knockouts x \$3,760 = \$ _____

6. BLOWER AND FLARE SYSTEM

6a _____ # 2100 CFM candlestick blower/flare systems x \$87,300 = \$ _____

6b _____ # 3000 CFM candlestick blower/flare systems x \$123,600 = \$ _____

6c _____ # 1600 CFM enclosed blower/flare systems x \$175,800 = \$ _____

6d _____ # 2600 CFM enclosed blower/flare systems x \$212,500 = \$ _____

6e blower/flare installation cost \$1,700

7. TOTAL EXTRACTION SYSTEM INSTALLATION COST

(sum lines 1 through 6e) \$ _____

PROFESSIONAL SERVICES

8. DESIGN ENGINEER

Total from line 7 x 6% = \$ _____

9. FIELD SERVICES

Total from line 7 x 3.7% = \$ _____

10. FINAL REPORT

\$1,200

11. TOTAL PROFESSIONAL SERVICES

(sum lines 8, 9 and 10) \$ _____

TOTAL GAS EXTRACTION SYSTEM COST

(sum of lines 7 and 11) \$ _____