Location of Spill: MCA Battery $2 \quad$ Date of Spill: $\quad$ 1/17/2024

If the leak/spill is associated with production equipment, i.e. - wellhead, stuffing box,
flowline, tank battery, production vessel, transfer pump, or storage tank place an "X" here: $\mathbf{x}$
Input Data:

| OIL: <br> WATER: <br> If spill volumes from measurement, i.e. metering, tank volumes, etc.are known enter the volumes here: $\qquad$ BBL $\qquad$ BBL <br> If "known" spill volumes are given, input data for the following "Area Calculations" is optional. The above will override the calculated volumes. |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Area Calculations |  |  |  |  |  | Standing Liquid Calculations |  |  |  |  |  |  |
| Total Surface Area | width | length |  | wet soil depth | oil (\%) | Standing Liquid Area | width |  | length |  | liquid depth | oil (\%) |
| Rectangle Area \#1 | 5.00 ft X | 30.00 ft | X | 6.00 in | 100.00\% | Rectangle Area \#1 | 5.00 ft | X | 30.00 ft | X | 0.50 in | 100.00\% |
| Rectangle Area \#2 | 20.00 ft X | 15.00 ft | X | 6.00 in | 100.00\% | Rectangle Area \#2 | 4.00 ft | X | 20.00 ft | X | 0.50 in | 100.00\% |
| Rectangle Area \#3 | 3.00 ft X | 200.00 ft | X | 6.00 in | 100.00\% | Rectangle Area \#3 | 4.00 ft | X | 175.00 ft | X | 0.50 in | 100.00\% |
| Rectangle Area \#4 | 0.00 ft X | 0.00 ft | X | 0.00 in | 0.00\% | Rectangle Area \#4 | 0.00 ft | X | 0.00 ft | X | 0.00 in | 0.00\% |
| Rectangle Area \#5 | 0.00 ft X | 0.00 ft | X | 0.00 in | 0.00\% | Rectangle Area \#5 | 0.00 ft | X | 0.00 ft | X | 0.00 in | 0.00\% |
| Rectangle Area \#6 | 0.00 ft X | 0.00 ft | X | 0.00 in | 0.00\% | Rectangle Area \#6 | 0.00 ft | X | 0.00 ft | X | 0.00 in | 0.00\% |
| Rectangle Area \#7 | 0.00 ft X | 0.00 ft | X | 0.00 in | 0.00\% | Rectangle Area \#7 | 0.00 ft | X | 0.00 ft | X | 0.00 in | 0.00\% |
| Rectangle Area \#8 | 0.00 ft X | 0.00 ft | X | 0.00 in | 0.00\% | Rectangle Area \#8 | 0.00 ft | X | 0.00 ft | X | 0.00 in | 0.00\% |



| Saturated Soil Volume Calculations: |  | Free Liquid Volume Calculations: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Solid/Liquid Volume: | 1,050 sq. ft. | $\frac{\mathrm{H} 2 \mathrm{O}}{\mathrm{cu} . \mathrm{ft} .}$ | $\frac{\text { OIL }}{525 \mathrm{cu} . \mathrm{ft} .}$ | Total Free Liquid Volume: | 930 sq. ft. | $\underbrace{\mathrm{cu} . \mathrm{ft} .}_{\mathrm{H} 2 \mathrm{O}}$ | $\frac{\mathrm{OIL}}{39 \mathrm{cu} . \mathrm{ft}}$ |
| Estimated Volumes Spilled |  | Estimated Production Volumes Lost |  |  |  |  |  |
|  |  | H2O | OIL | Estimated Production Spilled: |  | H2O | OIL |
| Liquid in Soil: Free Liquid: Totals: |  | 0.0 BBL | 13.1 BBL |  |  | 0.0 BBL | 0.0 BBL |
|  |  | 0.0 BBL | 6.9 BBL | Estimated Surface Damage |  |  |  |
|  |  | 0.0 BBL | 20.0 BBL |  |  |  |  |
|  |  |  |  | Surface Area: | 1,050 sq. ft. |  |  |
| Total Spill Liquid: |  | 0.0 BBL | 20.0 BBL | Surface Area: | . 0241 acre |  |  |
| Recovered Volumes |  | Estimated Weights, and Volumes |  |  |  |  |  |
| Estimated oil recovered: Estimated water recovered: | $\begin{aligned} & 0.0 \mathrm{BBL} \\ & 0.0 \mathrm{BBL} \end{aligned}$ | check check |  | Saturated Soil = Total Liquid = | $\begin{aligned} & 58,800 \mathrm{lbs} \\ & 20 \mathrm{BBL} \end{aligned}$ | 525 cu.ft. <br> 840 gallon | $\begin{aligned} & 19 \text { cu.yds. } \\ & 6,986 \mathrm{lbs} \end{aligned}$ |

