# **WASTE PROFILE FORM**

Environmental Services, Inc.

FACILITY ADDRESS

EPA ID # \_\_\_\_\_

Address

Generator Name\_\_

City\_\_

Phone # \_\_\_

|    |         |            | <b>,</b>      | G.             |  |
|----|---------|------------|---------------|----------------|--|
| PΩ | Box 218 | Brownstown | Indiana 47220 | (812) 358-5160 |  |

**PART A: GENERATOR IDENTIFICATION** 

Contact \_\_\_\_\_ Title \_\_\_\_\_

**PART B: WASTE CHARACTERIZATION** 

\_\_\_\_\_State\_\_\_\_Zip\_\_\_\_

|   | <b>~</b> 1111       | 7■                                    |               |                  |            |        |
|---|---------------------|---------------------------------------|---------------|------------------|------------|--------|
|   |                     | WASTE                                 | APPRO         | VAL COD          | E          |        |
|   |                     |                                       |               |                  |            | $\neg$ |
|   | L                   |                                       |               |                  |            |        |
|   |                     |                                       |               |                  |            |        |
|   |                     |                                       |               |                  |            |        |
| BILLING A                               | UUBESS              | <b>!</b>                              |               |                  |            |        |
|   |                     |                                       |               |                  |            |        |
|   |                     |                                       |               |                  |            |        |
|   |                     |                                       |               | Zip_             |            | _      |
| Contact _                               |                     | · · · · · · · · · · · · · · · · · · · | Title         |                  |            | -      |
| Phone #                                 |                     |                                       |               |                  |            | _      |
| EPA ID #                                | ¥                   |                                       |               |                  |            | -      |
|   |                     |                                       |               |                  |            |        |
|   |                     |                                       |               |                  |            |        |
|   |                     |                                       |               |                  |            | _      |
|   |                     |                                       |               |                  |            | _      |
|   |                     |                                       |               |                  |            |        |
|   |                     | Flash Poir                            | nt            | Phenols _        |            | _      |
| 9-                                      | 12<br>12.5          | □ < 140<br>□ 140 - 2                  | 00            | Cyanide_         |            | _      |
|   | 12.5                | □ > 200                               |               | _ Sulfide        |            | _      |
| <b>5</b> 5.4                            | 0.000               | % Halogo                              |               | -   %Acid/Alk    | ζ          |        |
|   | 0,000<br>0,000      | □< 0.1<br>□0.1-1                      |               | BCOM             |            |        |
|   | 0,000               | <b>□</b> 0.1-1                        |               | B3&W             |            | -      |
| · TOYIC                                 | CITY C              | HARAC                                 |               | ics              |            | - '    |
| ······································· | JII I C             | ☐ Total                               | · Lilio ·     |                  | <b>5</b>   |        |
| nnı                                     | m Lead              |                                       | nnm           |                  |            | ากฑ    |
| ppi                                     | m Merc              | ury                                   | ppm           | Nickel           | F          | opm    |
| ppi                                     | m Seler<br>m Silver | nium                                  | ppm           | Zinc<br>Thallium | F          | mqc    |
| elow T.C.                               | Toxic lim           | its as define                         | ed by 40Cl    | R 261.24         |            | JPIII  |
|   |                     | of this form                          |               |                  |            |        |
|   |                     | tile organics<br>i-volatile org       |               | □No<br>∕es □Ň    | lo         |        |
|   |                     | icides/Pesti                          |               |                  |            |        |
| HAZA                                    | RDOU                | S CHAF                                | RACTER        | ISTICS           |            |        |
| rdous Was                               |                     | □ Yes                                 | □ No          |                  |            |        |
| ardous Mat                              | erial?              | ☐ Yes                                 | □ No          |                  |            |        |
| Restricted te contain s                 |                     | ⊔ res<br>vents (F001-                 | □ No<br>·5)?  | ☐ Yes            | □ No       |        |
| ulated was                              | tė?<br>> 1000 pr    | ☐ Yes<br>om HOC's?                    | ⊂ No          | □ Yes            | □ No       |        |
| Code B                                  |                     | and                                   | d Source Co   |                  |            |        |
|   | _                   | -                                     | _             |                  | □ 100      |        |
|   |                     | NG DES                                | CRIPII        | UN               |            |        |
| pping Nam                               | e                   |                                       |               |                  |            |        |
|   |                     | ID #                                  |               | PG               |            |        |
| nes (                                   |                     |                                       |               | ) RQ             |            |        |
| ,                                       |                     |                                       |               |                  |            |        |
| CERTI                                   | FICAT               | ION AC                                | KNOWI         | EDGEM            | ENT        |        |
| cations list                            | ed on rev           | verse side c                          | of form which | ch apply to th   | nis waste. |        |
| esentative                              | Sample _            | 2). <b>N</b> o                        | n-Hazardou    | ıs3). P          | CB/Herb/   | Pes    |
| ncluding all                            | l attached          | d                                     | MIDW          | EST USE C        | NLY        | _      |

| Common Name of Waste                          |  |                         |   |                  |               |               |                    |
|---|--|-------------------------|---|------------------|---------------|---------------|--------------------|
| Process Generating Waste_                     |  |                         |   |                  | W             |               |                    |
| PART C: PHYSICA                               | L DRODERTIES                           |                         |   |                  | `             |               |                    |
| Color   | ☐ Liquid Phase:                        | s pH                    |   | Floob Boir       | nt            | l pr          | 1                  |
| Odor  | ☐ Solid ☐ Single                       | 1 '                     | -<br>□ 9-12                                   |                  | 11            | Phenols_      |                    |
| ☐ Mild ☐ Strong                               | ☐ Sludge ☐ Dou                         |                         | ☐ \$-12<br>☐ \$12.5                           | ☐ 140 - 2        | 00            | Cyanide_      |                    |
| Living Louong                                 | ☐ Powder ☐ Mul                         | _                       | <b>U</b> 712.0                                | □ > 200          |               | Sulfide       |                    |
| Specific Gravity                              |  |                         |   | % Haloge         | ens           |               |                    |
| □<0.8 □1-1.2 □1.4-1.6                         |  | 10-20                   | <b>5</b> -10,000                              | <b>□</b> < 0.1   | □3-5          | %Acid/All     | <                  |
| <b>□</b> 0.8-1 <b>□</b> 1.2-1.4 <b>□</b> >1.6 | <b>□</b> 0.5-2 <b>□</b> 5-10 <b>□</b>  | <b>)</b> 20             | <b>□ &gt;</b> 10,000                          | □0.1-1           | <b>□</b> 5-10 | BS&W          |                    |
|   |  |                         |   | <b>□</b> 1-3     | □ >10         |               |                    |
| OTHER COMPONENTS (PPN                         | 1) Please Specify                      | PART E:                 | TOXICITY C                                    | HARAC            | TERISTI       | cs            |                    |
|   |  | METALS                  |   | □ Total          |               | ☐ TCLI        | P                  |
|   |  |                         | ppm Lead                                      |                  | ppm           | Copper        | ppm                |
|   |  |                         | ppm Merc                                      |                  | ppm           | Nickel        | ppm                |
| PART D: CHEMICAL                              | . COMPOSITION                          |                         | ppm Seler<br>ppm Silver                       |                  | ppm           | Thallium      | ppm                |
| COMPONENT                                     | 0/                                     | ☐ All levels bel        | ow T.C. Toxic lim                             | its as define    | d by 40CF     | R 261.24      |                    |
| COMPONENT                                     | %                                      |                         | isted on reverse                              |                  |               |               |                    |
|   |  |                         | ontain TCLP volation                          |                  |               | □No<br>es □ñ  | Jo                 |
|   |  |                         | ontain TCLP Herb                              |                  |               |               |                    |
|   |  | PART F:                 | HAZARDOU                                      | S CHAR           | ACTER         | ISTICS        |                    |
|   |  |                         | ous Waste?                                    |                  |               |               |                    |
|   | ······································ | _ 2). DOT Hazard        | lous Material?                                | ☐ Yes ☐ Yes      | □ No<br>□ No  |               |                    |
|   |  | _ 3). Land Ban R        | estricted Waste?<br>contain Spent Sol         | ☐ Yes            | □ No          | □ Yes         | □ No               |
| TOT   | 「AL ( <b>∑</b> 100%)                   | –   5) TSCA regul:      | ated waste?                                   | □ Yes            | □ No          |               | _                  |
|   |  | 6). Does Waste          | contain ≥ 1000 pp<br>ode B<br>contain any UHC | om HOC's?<br>and | d Source Co   | □ Yes<br>de A | □ No               |
| PART G:                                       | 10 1114 077 110                        | 8). Does waste          | contain any UHC                               | s at point c     | f generation  | n? □ Yes      | □ No               |
| EPA HAZARDOL                                  | JS WASTE NO.                           | PART H:                 | DOT SHIPPI                                    | NG DES           | CRIPTIC       | NC            |                    |
|   |  | U.S. DOT Shipp          | ing Name                                      |                  |               |               |                    |
|   |  | _                       | <u> </u>                                      |                  |               |               |                    |
| PART I: SHIPPING                              | INFORMATION                            |                         |   |                  |               |               |                    |
|   |  | Technical Name          | s (   |                  |               | ) RQ_         |                    |
| Container size:                               | Type                                   | PART J: (               | CERTIFICAT                                    | ION AC           | KNOWL         | <b>EDGEM</b>  | ENT                |
| Volume:                                       |  | — Initial all certifica | itions listed on rev                          | erse side o      | f form which  | n apply to th | nis waste.         |
| Frequency:                                    | □ Qtr. □ Yr. □ Once                    | 1). Represe             | entative Sample_                              | 2). Noi          | n-Hazardous   | s3). F        | PCB/Herb/Pest      |
| I certify that I have personal                |  |                         |   |                  | MIDWF         | ST USE C      | ONI Y              |
| documents, and that all inform                |  | is complete and acc     | curate, and that a                            | ∥                | S 🗆 KK 🗆      |               |                    |
| known or suspected hazards                    | nave been identified.                  |                         |   |                  | REC           |               |                    |
| Authorized                                    |  |                         |   | Technical Apr.   |               |               |                    |
|   |  |                         |   | ı                | man           |               |                    |
| Name  |  |                         | Title   | -<br>White-MES • | Yellow-Lab •  | Bink Customer | Goldenrod-Facility |

# PART E: TOXICITY CHARACTERISTICS

#### **ORGANIC TCLP CONSTITUENTS**

#### **Volatile Organics**

| EPA     |                      | Regulatory   | EPA    |                      | Regulatory   |
|---------|----------------------|--------------|--------|----------------------|--------------|
| Waste # | Constituent          | Level (mg/l) | Waste# | Constituent          | Level (mg/l) |
| D018    | Benzene              | 0.5          | D029   | 1,1 Dichloroethylene | 0.7          |
| D019    | Carbon Tetrachloride | 0.5          | D035   | Methyl Ethyl Ketone  | 200          |
| D021    | Chlorobenzene        | 100          | D039   | Tetrachloroethylene  | 0.7          |
| D022    | Chloroform           | 6            | D040   | Trichloroethylene    | 0.5          |
| D028    | 1,2 Dichloroethane   | 0.6          | D043   | Vinyl Chloride       | 0.2          |

### Semi-Volatile Organics

| EPA          |                     | Regulatory   | EPA    |                       | Regulatory   |
|--------------|---------------------|--------------|--------|-----------------------|--------------|
| Waste#       | Constituent         | Level (mg/l) | Waste# | Constituent           | Level (mg/l) |
| D023         | O-Cresol            | 200          | D033   | Hexachlorobutadiene   | 0.5          |
| D024         | M-Cresol            | 200          | D034   | Hexachloroethane      | 3.0          |
| D025         | P-Cresol            | 200          | D036   | Nitrobenzene          | 2.0          |
| D026         | Cresols             | 200          | D037   | Pentachlorophenol     | 100          |
| D027         | 1,4 Dichlorobenzene | 7.5          | D038   | Pyridine              | 5.0          |
| <b>D</b> 030 | Dintrotoluene       | 0.13         | D041   | 2,4,5 Trichlorophenol | 400          |
| D032         | Hexachlorobenzene   | 0.13         | D042   | 2,4,6 Trichlorophenol | 2.0          |

#### Herbicides/Pesticides

| EPA    |              | Regulatory   | EPA    |             | Regulatory   |
|--------|--------------|--------------|--------|-------------|--------------|
| Waste# | Constituent  | Level (mg/l) | Waste# | Constituent | Level (mg/l) |
| D012   | Endrin       | 0.02         | D016   | 2,4 - D     | 10           |
| D013   | Lindane      | 0.4          | D017   | 2,4,5 - TP  | 1.0          |
| D014   | Methoxychlor | 10           | D020   | Chlordane   | 0.03         |
| D015   | Toxaphene    | 0.5          | D031   | Heptachlor  | 0.008        |

# PART J: CERTIFICATION ACKNOWLEDGEMENT

## 1). CERTIFICATION OF REPRESENTATIVE SAMPLE

I hereby certify that a representative sample was obtained in accordance with methods specified by 40CFR 261 Appendix 1 or an equivalent method, and was analyzed to determine the values reported in this Waste Profile Form.

#### 2). NON RCRA HAZARDOUS WASTE CERTIFICATION

I hereby certify that the waste material submitted to Midwest Environmental Services, Inc. is not a hazardous waste as defined by 40CFR 261

## 3). PCB/HERBICIDE/PESTICIDE CERTIFICATION

I hereby certify that the waste material submitted to Midwest Environmental Services, Inc. does not contain Polychlorinated Biphenyls (PCB's) at a concentration greater than 40 ppm nor was it derived from a source of greater than 50 ppm, furthermore this waste does not contain Herbicides or Pesticides at a concentration that would render it hazardous as defined by 40CFR 261.