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## BGM\_BASIC

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|                             |   |
|-----------------------------|---|
| <b>English Name</b>         | EPA Handler ID <b>(Primary Key)</b>   |
| <b>Description</b>          | Unique RCRA identification number assigned by the implementing State or Region to each RCRA site (e.g., generators; transporters; and treatment, storage, disposal facilities).   |
| <b>Data Type and Length</b> | CHAR (12)   |
| <b>Allowed Values</b>       | Valid ID as outlined below:<br>The ID can be a minimum of 4 characters and a maximum of 12 characters.<br>The first two characters must be a valid state postal code which corresponds to the state in which the handler is located.<br>Spaces are not allowed. |
| <b>Default Value</b>        |   |
| <b>Notes</b>                | Handlers associated with Navajo Nation should be assigned Handler IDs beginning with "NN" regardless of where the handler is physically located.  |
| <b>English Name</b>         | Activity Location <b>(Primary Key)</b>  |
| <b>Description</b>          | Indicates the location of the agency regulating the handler.  |
| <b>Data Type and Length</b> | CHAR (2)  |
| <b>Allowed Values</b>       | State postal code   |
| <b>Default Value</b>        | Location associated with the current user ID.   |
| <b>Notes</b>                | For a list of valid state postal codes, refer to the Column Information Report for LU_STATE.  |
| <b>English Name</b>         | Source Type <b>(Primary Key)</b>  |
| <b>Description</b>          | Code indicating the source of information for the associated data (activity, wastes, etc.).   |
| <b>Data Type and Length</b> | CHAR (1)  |
| <b>Allowed Values</b>       | B            Annual/Biennial Report updated with Notification<br>R            Annual/Biennial Report  |
| <b>Default Value</b>        |   |
| <b>English Name</b>         | Handler Sequence Number <b>(Primary Key)</b>  |
| <b>Description</b>          | Sequence number for each source record about a handler.   |
| <b>Data Type and Length</b> | NUMBER (6.0)  |
| <b>Allowed Values</b>       | 1 - 999999  |
| <b>Default Value</b>        |   |

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|-----------------------------|--|
| <b>English Name</b>         | Hazardous Waste Stream Form GM Page Number <b>(Primary Key)</b>  |
| <b>Description</b>          | Page number of the form used to enter the information in the Stream segment and all child segments of Stream.  |
| <b>Data Type and Length</b> | NUMBER (5.0)   |
| <b>Allowed Values</b>       | 0 - 99999  |
| <b>Default Value</b>        |  |
| <b>English Name</b>         | Reporting Cycle Year   |
| <b>Description</b>          | The year for which biennial report data was collected.   |
| <b>Data Type and Length</b> | NUMBER (4.0)   |
| <b>Allowed Values</b>       | If Source Type equals "B" or "R" then Reporting Cycle Year must be provided.<br>Valid four-digit biennial report cycle year beginning with 1989.<br>blank      Not provided                |
| <b>Default Value</b>        | blank  |
| <b>English Name</b>         | Include in National Report   |
| <b>Description</b>          | A flag indicating whether the record is to be included in the National Biennial RCRA Hazardous Waste Report.   |
| <b>Data Type and Length</b> | CHAR (1)   |
| <b>Allowed Values</b>       | N            No<br>U            Unknown<br>Y            Yes  |
| <b>Default Value</b>        |  |
| <b>Notes</b>                | All cycles prior to 2001 have a value of U-Unknown for the Include In National Report flag. For cycles including and after 2001, the Include In National Report flag is Y (yes) or N (no). |
| <b>English Name</b>         | Waste Density  |
| <b>Description</b>          | Density of the waste stream in pounds/gallons or specific gravity.   |
| <b>Data Type and Length</b> | NUMBER (5.2)   |
| <b>Allowed Values</b>       | 0.0 - 999.99 If waste was measured in gallons, liters, or cubic yards<br>blank      If waste was measured in pounds, short tons, kilograms, or metric tons                                 |
| <b>Default Value</b>        |  |
| <b>Notes</b>                | See Density Unit of Measure Code for corresponding unit of measure (pounds/gallon or specific gravity).  |

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**English Name** Generated Quantity  
**Description** The total quantity of the waste that was generated during the reporting year.  
**Data Type and Length** NUMBER (18.7)  
**Allowed Values** 0.0 - 99999999999.9999999  
**Default Value**

**English Name** Generation Tons  
**Description** The total quantity of the waste that was generated during the reporting year, converted to tons.  
**Data Type and Length** NUMBER (18.7)  
**Allowed Values** 0.0 - 99999999999.9999999  
**Default Value**

**English Name** Management Method Code Owner  
**Description** Indicates the agency that owns the data record.  
**Data Type and Length** CHAR (2)  
**Allowed Values** HQ          Nationally defined and required  
**Default Value**

**English Name** Management Method Code  
**Description** Management method code for the on-site management, off-site management, or generated residual waste of the waste stream. The management method is the method used to separate, store, treat, process, recover, or dispose of hazardous waste.  
**Data Type and Length** CHAR (4)  
**Allowed Values** Existing nationally defined values:  
H010          Reclamation and Recovery - Metals recovery including retorting, smelting, chemical, etc.  
H020          Reclamation and Recovery - Solvents recovery  
H039          Reclamation and Recovery - Other recovery or reclamation for reuse including acid regeneration, organics recovery, etc.  
H040          Destruction or Treatment Prior to Disposal at Another Site - Incineration; thermal destruction other than use as a fuel  
H050          Reclamation and Recovery - Energy recovery at this site; use as fuel (includes on-site fuel blending)  
H061          Reclamation and Recovery - Fuel blending prior to energy recovery at another site  
H071          Destruction or Treatment Prior to Disposal at Another Site - Chemical reduction with or without precipitation  
H073          Destruction or Treatment Prior to Disposal at Another Site - Cyanide destruction with or without precipitation  
H075          Destruction or Treatment Prior to Disposal at Another Site - Chemical oxidation  
H076          Destruction or Treatment Prior to Disposal at Another Site - Wet air oxidation  
H077          Destruction or Treatment Prior to Disposal at Another Site - Other chemical precipitation with or without pre-treatment  
H081          Destruction or Treatment Prior to Disposal at Another Site - Biological treatment with or without precipitation  
H082          Destruction or Treatment Prior to Disposal at Another Site - Adsorption  
H083          Destruction or Treatment Prior to Disposal at Another Site - Air or steam stripping  
H101          Destruction or Treatment Prior to Disposal at Another Site - Sludge treatment and/or dewatering  
H103          Destruction or Treatment Prior to Disposal at Another Site - Absorption

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|      |   |
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| H111 | Destruction or Treatment Prior to Disposal at Another Site - Stabilization or chemical fixation prior to disposal at another site                                 |
| H112 | Destruction or Treatment Prior to Disposal at Another Site - Macro-encapsulation prior to disposal at another site  |
| H121 | Destruction or Treatment Prior to Disposal at Another Site - Neutralization only  |
| H122 | Destruction or Treatment Prior to Disposal at Another Site - Evaporation  |
| H123 | Destruction or Treatment Prior to Disposal at Another Site - Settling or clarification  |
| H124 | Destruction or Treatment Prior to Disposal at Another Site - Phase separation   |
| H129 | Destruction or Treatment Prior to Disposal at Another Site - Other treatment (specify in comments)  |
| H131 | Disposal - Land treatment or application (to include on-site treatment and/or stabilization)  |
| H132 | Disposal - Landfill or surface impoundment that will be closed as landfill (to include on-site treatment and/or stabilization)                                    |
| H134 | Disposal - Deepwell or underground injection (with or without treatment)  |
| H135 | Disposal - Discharge to sewer/POTW or NPDES (with prior storage - with or without treatment)  |
| H139 | Disposal - Other Disposal   |
| H141 | Storage and Transfer - Storage, bulking, and/or transfer off site - no treatment/recovery (H010-H129), fuel blending (H061), or disposal (H131-H135) at this site |

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### Default Value

|                             |   |
|-----------------------------|---|
| <b>English Name</b>         | Unit of Measure Code Owner                      |
| <b>Description</b>          | Indicates the agency that owns the data record. |
| <b>Data Type and Length</b> | CHAR (2)  |
| <b>Allowed Values</b>       | HQ          Nationally defined and required     |
| <b>Default Value</b>        |   |

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|                             |  |
|-----------------------------|--|
| <b>English Name</b>         | Unit of Measure Code   |
| <b>Description</b>          | Unit of measure used to report quantity of the waste stream received by a site (Form WR) or generated by a site (Form GM). |
| <b>Data Type and Length</b> | CHAR (1)   |
| <b>Allowed Values</b>       | Existing nationally defined values:  |
|                             | 1          pounds  |
|                             | 2          short tons (2,000 pounds)   |
|                             | 3          kilograms   |
|                             | 4          metric tonnes (1,000 kilograms)   |
|                             | 5          gallons   |
|                             | 6          liters  |
|                             | 7          cubic yards   |

### Default Value

**Notes**                      See Density Unit of Measure Code for corresponding unit of measure (pounds/gallon or specific gravity).

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|                             |   |
|-----------------------------|---|
| <b>English Name</b>         | Density Unit of Measure Code Owner              |
| <b>Description</b>          | Indicates the agency that owns the data record. |
| <b>Data Type and Length</b> | CHAR (2)  |

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|                             |   |
|-----------------------------|---|
| <b>Allowed Values</b>       | If Density Unit of Measure Code is provided then Density Unit of Measure Code Owner must be provided.<br><br>If Density Unit of Measure Code is not provided then Density Unit of Measure Code Owner must be blank.   |
| <b>Default Value</b>        | HQ           Nationally defined and required<br>blank       Not provided<br>blank   |
| <b>English Name</b>         | Density Unit of Measure Code  |
| <b>Description</b>          | Code denoting the unit of measure of the density of the waste stream, used in conjunction with the reported quantity of the waste stream received by a site (Form WR) or generated by a site (Form GM).   |
| <b>Data Type and Length</b> | CHAR (1)  |
| <b>Allowed Values</b>       | If Waste Density is provided then Density Unit of Measure Code must be provided.<br><br>If Waste Density is not provided then Density Unit of Measure Code must be blank.<br><br>Existing nationally defined values:<br>1           pounds/gallons<br>2           specific gravity<br>blank      not a volumetric unit of measure |
| <b>Default Value</b>        | blank   |
| <b>English Name</b>         | Radioactive Mixture Owner   |
| <b>Description</b>          | Indicates the agency that owns the data record.   |
| <b>Data Type and Length</b> | CHAR (2)  |
| <b>Allowed Values</b>       | State postal code<br>01 - 10    Region<br>HQ        Nationally defined and required<br>US        Nationally defined and not required  |
| <b>Default Value</b>        |   |
| <b>Notes</b>                | Beginning with the 2003 BR Cycle, information for this field is no longer being collected.  |
| <b>English Name</b>         | Radioactive Mixture Name  |
| <b>Description</b>          | English name of the Radioactive Mixture.  |
| <b>Data Type and Length</b> | CHAR (1)  |
| <b>Allowed Values</b>       |   |
| <b>Default Value</b>        |   |
| <b>Notes</b>                | Beginning with the 2003 BR Cycle, information for this field is no longer being collected.  |

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**English Name** Waste Form Code Owner  
**Description** Indicates the agency that defines the waste form code.  
**Data Type and Length** CHAR (2)  
**Allowed Values** US Nationally defined and not required  
**Default Value**

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**English Name** Waste Form Code  
**Description** The code describing the physical form or chemical composition of a hazardous waste. Form codes indicate whether the waste is a specific type of lab pack, sludge, gas, solid, or liquid.  
**Data Type and Length** VARCHAR2 (4)  
**Allowed Values** Valid value in LU\_FORM\_CODE2.

Existing nationally defined values:

W001 Mixed Media/Debris/Devices - Lab packs with no acute hazardous waste  
W002 Mixed Media/Debris/Devices - Contaminated debris: paper, clothing, rags, wood, empty fiber or plastic containers, glass, piping, other solids  
W004 Mixed Media/Debris/Devices - Lab packs containing acute hazardous waste  
W101 Inorganic Liquids - Very dilute aqueous waste containing more than 99% water  
W103 Inorganic Liquids - Spent concentrated acid  
W105 Inorganic Liquids - Acidic aqueous wastes less than 5% acid  
W107 Inorganic Liquids - Aqueous waste containing cyanides  
W110 Inorganic Liquids - Caustic aqueous waste without cyanides  
W113 Inorganic Liquids - Other aqueous waste or wastewaters  
W117 Inorganic Liquids - Waste liquid mercury  
W119 Inorganic Liquids - Other inorganic liquid (specify in comments)  
W200 Organic Liquids - Still bottoms in liquid form  
W202 Organic Liquids - Concentrated halogenated (e.g., chlorinated) solvent  
W203 Organic Liquids - Concentrated non-halogenated (e.g., non-chlorinated) solvent  
W204 Organic Liquids - Concentrated halogenated/non-halogenated solvent mixture  
W205 Organic Liquids - Oil-water emulsion or mixture  
W206 Organic Liquids - Waste oil  
W209 Organic Liquids - Paint, ink, lacquer, or varnish  
W210 Organic Liquids - Reactive or polymerizable organic liquids and adhesives  
W211 Organic Liquids - Paint thinner or petroleum distillates  
W219 Organic Liquids - Other organic liquid (specify in comments)  
W301 Mixed Media/Debris/Devices - Contaminated soil  
W303 Inorganic Solids - Ash  
W304 Inorganic Solids - Slags, drosses, and other solid thermal residues

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| W307 | Inorganic Solids - Metal scale, filings and scrap (including metal drums)                    |
| W309 | Mixed Media/Debris/Devices - Batteries, battery parts, cores, casings                        |
| W310 | Mixed Media/Debris/Devices - Filters, solid adsorbents, ion exchange resins and spent carbon |
| W312 | Inorganic Solids - Cyanide or metal cyanide bearing solids, salts or chemicals               |
| W316 | Inorganic Solids - Metal salts or chemicals not containing cyanides                          |
| W319 | Inorganic Solids - Other inorganic solids (specify in comments)                              |
| W320 | Mixed Media/Debris/Devices - Electrical devices (lamps, thermostats, CRTs, etc.)             |
| W401 | Organic Solids - Pesticide solids  |
| W403 | Organic Solids - Solid resins, plastics or polymerized organics                              |
| W405 | Organic Solids - Explosives or reactive organic solids                                       |
| W409 | Organic Solids - Other organic solids (specify in comments)                                  |
| W501 | Inorganic Sludges - Lime and/or metal hydroxide sludges and solids with no cyanides          |
| W503 | Inorganic Sludges - Gypsum sludges from wastewater treatment or air pollution control        |
| W504 | Inorganic Sludges - Other sludges from wastewater treatment or air pollution control         |
| W505 | Inorganic Sludges - Metal bearing sludges (including plating sludge) not containing cyanides |
| W506 | Inorganic Sludges - Cyanide-bearing sludges  |
| W512 | Mixed Media/Debris/Devices - Sediment or lagoon dragout, drilling or other muds              |
| W519 | Inorganic Sludges - Other inorganic sludges (specify in comments)                            |
| W603 | Organic Sludges - Oily sludge  |
| W604 | Organic Sludges - Paint or ink sludges, still bottoms in sludge form                         |
| W606 | Organic Sludges - Resins, tars, polymer or tarry sludge                                      |
| W609 | Organic Sludges - Other organic sludge (specify in comments)                                 |
| W801 | Mixed Media/Debris/Devices - Compressed gases  |

### Default Value Notes

Form Code Group descriptions:

Mixed Media/Debris/Devices - Waste that is a mixture of organic and inorganic wastes, liquid and solid wastes, or devices that are not easily categorizable

Inorganic Liquids - Waste that is primarily inorganic and highly fluid (e.g., aqueous), with low suspended inorganic solids and low organic content

Organic Liquids - Waste that is primarily organic and is highly fluid, with low inorganic solids content and low-to-moderate water content

Inorganic Solids - Waste that is primarily inorganic and solid, with low organic content and low-to-moderate water content; not pumpable

Organic Solids - Waste that is primarily organic and solid, with low-to-moderate inorganic content and water content; not pumpable

Inorganic Sludges - Waste that is primarily inorganic, with moderate-to-high water content and low organic content; mostly pumpable

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Organic Sludges - Waste that is primarily organic with low-to-moderate inorganic solids content and water content; pumpable

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|                             |  |
|-----------------------------|--|
| <b>English Name</b>         | Waste Description Source Code Owner                                  |
| <b>Description</b>          | Indicates the agency that defines the waste description source code. |
| <b>Data Type and Length</b> | CHAR (2)   |
| <b>Allowed Values</b>       | HQ            Nationally defined and required                        |
| <b>Default Value</b>        |  |

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|                             |   |
|-----------------------------|---|
| <b>English Name</b>         | Waste Description Source Code   |
| <b>Description</b>          | This field provides the source code used to describe the industrial process that generated the waste. |
| <b>Data Type and Length</b> | CHAR (3)  |
| <b>Allowed Values</b>       | Valid value in LU_SOURCE_CODE2  |

Existing nationally defined values:

|     |  |
|-----|--|
| G01 | Wastes from Ongoing Production and Service Processes - Dip, flush or spray rinsing   |
| G02 | Wastes from Ongoing Production and Service Processes - Stripping and acid or caustic cleaning                              |
| G03 | Wastes from Ongoing Production and Service Processes - Plating and phosphating   |
| G04 | Wastes from Ongoing Production and Service Processes - Etching   |
| G05 | Wastes from Ongoing Production and Service Processes - Metal forming and treatment (pickling, heat treating, etc.)         |
| G06 | Wastes from Ongoing Production and Service Processes - Painting and coating  |
| G07 | Wastes from Ongoing Production and Service Processes - Product and by-product processing                                   |
| G08 | Wastes from Ongoing Production and Service Processes - Removal of spent process liquids or catalysts                       |
| G09 | Wastes from Ongoing Production and Service Processes - Other production or service-related processes (specify in comments) |
| G11 | Other Intermittent Events or Processes - Discarding off-specification or out-of-date chemicals or products                 |
| G12 | Other Intermittent Events or Processes - Lagoon or sediment dragout and leachate collection                                |
| G13 | Other Intermittent Events or Processes - Cleaning out process equipment  |
| G14 | Other Intermittent Events or Processes - Removal of tank sludge, sediments or slag   |
| G15 | Other Intermittent Events or Processes - Process equipment change-out or discontinuation of equipment use                  |
| G16 | Other Intermittent Events or Processes - Oil changes and filter or battery replacement                                     |
| G19 | Other Intermittent Events or Processes - Other one-time or intermittent processes (specify in comments)                    |
| G21 | Pollution Control and Waste Management Process Residuals - Air pollution control devices (baghouse dust, etc.)             |
| G22 | Pollution Control and Waste Management Process Residuals - Laboratory analytical wastes (used chemicals)                   |
| G23 | Pollution Control and Waste Management Process Residuals - Wastewater treatment (sludge, filter cake, etc.)                |
| G24 | Pollution Control and Waste Management Process Residuals - Solvent or product distillation or recovery (sludge, waste)     |
| G25 | Pollution Control and Waste Management Process Residuals - Hazardous waste management - indicate management method         |
| G26 | Pollution Control and Waste Management Process Residuals - Storage and disposal unit leachate collection                   |
| G31 | Spills and Accidental Releases - Accidental contamination of products, materials or containers                             |
| G32 | Spills and Accidental Releases - Cleanup of spill residues   |



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| G33 | Spills and Accidental Releases - Leak collection and floor sweeping  |
| G39 | Spills and Accidental Releases - Other cleanup of current contamination (specify in comments)  |
| G41 | Remediation of Past Contamination - Closure of hazardous waste management unit under RCRA  |
| G42 | Remediation of Past Contamination - Corrective action at a solid waste management unit under RCRA  |
| G43 | Remediation of Past Contamination - Remedial action or emergency response under Superfund  |
| G44 | Remediation of Past Contamination - State program or voluntary cleanup   |
| G45 | Remediation of Past Contamination - Underground storage tank cleanup   |
| G49 | Remediation of Past Contamination - Other remediation (specify in comments)  |
| G61 | Waste Not Physically Generated On Site - Hazardous waste received from off site for storage/bulking and transfer off site for treatment or disposal                                    |
| G62 | Waste Not Physically Generated On Site - Hazardous waste received from a foreign country (other than a foreign Department of Defense site, Maquiladora, US territory or protectorate). |
| G63 | Hazardous waste received from Antarctica   |
| G64 | Hazardous waste received from Aruba  |
| G65 | Hazardous waste received from Bahamas  |
| G66 | Hazardous waste received from Belgium  |
| G67 | Hazardous waste received from Brazil   |
| G68 | Hazardous waste received from Canada   |
| G69 | Hazardous waste received from Holland  |
| G70 | Hazardous waste received from Malaysia   |
| G71 | Hazardous waste received from Mexico   |
| G72 | Hazardous waste received from New Zealand  |
| G73 | Hazardous waste received from Taiwan   |
| G74 | Hazardous waste received from Venezuela  |
| G75 | Hazardous waste received from other foreign country - see Comments for country name  |

**Default Value****Notes**

Differences between the 2001 and 2003 reporting cycle codes: code G27 is new to 2003; code G62 is valid only for 2001, and was replaced by codes G63-G75 in 2003.

**English Name**

Waste Description - Narrative

**Description**

A narrative description of the waste citing general type, source, type of hazard, and generic chemical name or primary hazardous constituents.

**Data Type and Length**

VARCHAR2 (240)

**Allowed Values**

Any non-blank value

**Default Value****English Name**

Waste Shipped Off-Site

**Description**

Indicates whether the waste was shipped off-site.

**Data Type and Length**

CHAR (1)

**Allowed Values**

N            No

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Y            Yes

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**Default Value**

**English Name**            Waste Managed On-Site  
**Description**            Indicates whether the waste was managed on-site.  
**Data Type and Length** CHAR (1)  
**Allowed Values**        N            No  
                                  Y            Yes

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**Default Value**

**English Name**            User ID of Last Change  
**Description**            Records the user ID of the last person to change the data.  
**Data Type and Length** VARCHAR2 (6)  
**Allowed Values**        Valid user ID  
**Default Value**            Current user ID

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**English Name**            Date of Last Change  
**Description**            Records the date that the data was last changed.  
**Data Type and Length** DATE  
**Allowed Values**        Valid date/time stamp  
**Default Value**            Current date and time

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|                             |  |
|-----------------------------|--|
| <b>English Name</b>         | Notes                                  |
| <b>Description</b>          | Additional description of the GM Form. |
| <b>Data Type and Length</b> | VARCHAR2 (100)                         |
| <b>Allowed Values</b>       | Any value                              |
| <b>Default Value</b>        | blank      Not provided                |
|                             | blank                                  |

**\* End of Report \***