
BGM_BASIC

English Name EPA Handler ID **(Primary Key)**
Oracle Name HANDLER_ID
Foreign Key Foreign key to HANDLER_ID in HHANDLER2.
Description Unique RCRA identification number assigned by the implementing State or Region to each RCRA site (e.g., generators; transporters; and treatment, storage, disposal facilities).
Data Type and Length VARCHAR2 (12)
Allowed Values Valid ID as outlined below:
 The ID can be a minimum of 4 characters and a maximum of 12 characters.
 The first two characters must be a valid state postal code which corresponds to the state in which the handler is located.
 Spaces are not allowed.
Default Value
Notes Handlers associated with Navajo Nation should be assigned Handler IDs beginning with "NN" regardless of where the handler is physically located.

English Name Activity Location **(Primary Key)**
Oracle Name ACTIVITY_LOCATION
Foreign Key Foreign key to ACTIVITY_LOCATION in HHANDLER2.
Description Indicates the location of the agency regulating the handler.
Data Type and Length CHAR (2)
Allowed Values State postal code
Default Value Location associated with the current user ID.
Notes For a list of valid state postal codes, refer to the Column Information Report for LU_STATE.

English Name Source Type **(Primary Key)**
Oracle Name SOURCE_TYPE
Foreign Key Foreign key to SOURCE_TYPE in HHANDLER2.
Description Code indicating the source of information for the associated data (activity, wastes, etc.).
Data Type and Length CHAR (1)
Allowed Values

B	Annual/Biennial Report updated with Notification
R	Annual/Biennial Report

Default Value

English Name Handler Sequence Number **(Primary Key)**
Oracle Name SEQ_NUMBER
Foreign Key Foreign key to SEQ_NUMBER in HHANDLER2.
Description Sequence number for each source record about a handler.
Data Type and Length NUMBER (6,0)
Allowed Values 1 - 999999

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Default Value

English Name Hazardous Waste Stream Form GM Page Number **(Primary Key)**
Oracle Name HZ_PG
Description Page number of the form used to enter the information in the Stream segment and all child segments of Stream.
Data Type and Length NUMBER (5.0)
Allowed Values 0 - 99999
Default Value

English Name Reporting Cycle Year
Oracle Name REPORT_CYCLE
Foreign Key Foreign key to YEAR in BREPORT_CYCLE.
Description The year for which biennial report data was collected.
Data Type and Length NUMBER (4.0)
Allowed Values If Source Type equals "B" or "R" then Reporting Cycle Year must be provided.
Valid four-digit biennial report cycle year beginning with 1989.
blank Not provided
Default Value blank

English Name Include in National Report
Oracle Name INCLUDE_IN_NATIONAL_REPORT
Description A flag indicating whether the record is to be included in the National Biennial RCRA Hazardous Waste Report.
Data Type and Length CHAR (1)
Allowed Values N No
U Unknown
Y Yes

Default Value

Notes 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).

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English Name Waste Density
Oracle Name WST_DENSITY
Description Density of the waste stream in pounds/gallons or specific gravity.
Data Type and Length NUMBER (5.2)
Allowed Values 0.0 - 999.99 If waste was measured in gallons, liters, or cubic yards
 blank If waste was measured in pounds, short tons, kilograms, or metric tons
Default Value
Notes See Density Unit of Measure Code for corresponding unit of measure (pounds/gallon or specific gravity).

English Name Generated Quantity
Oracle Name GEN_QTY
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
Oracle Name GENERATION_TONS_CALC
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
Oracle Name MANAGEMENT_METHOD_OWNER
Foreign Key Foreign Key to OWNER in LU_MANAGEMENT_METHOD.
Description Indicates the agency that owns the data record.
Data Type and Length CHAR (2)
Allowed Values HQ Nationally defined and required
Default Value

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English Name	Management Method Code
Oracle Name	MANAGEMENT_METHOD
Foreign Key	Foreign key to MANAGEMENT_METHOD in LU_MANAGEMENT_METHOD.
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
	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
Default Value	

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English Name Unit of Measure Code Owner
Oracle Name UOM_OWNER
Foreign Key Foreign key to OWNER in LU_BR_UOM.
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 Unit of Measure Code
Oracle Name UNIT_OF_MEASURE
Foreign Key Foreign key to UNIT_OF_MEASURE_CODE in LU_BR_UOM.
Description Unit of measure used to report quantity of the waste stream received by a site (Form WR) or generated by a site (Form GM).
Data Type and Length CHAR (1)
Allowed Values 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).

English Name Density Unit of Measure Code Owner
Oracle Name DENSITY_UOM_OWNER
Foreign Key Foreign key to OWNER in LU_DENSITY_UOM.
Description Indicates the agency that owns the data record.
Data Type and Length CHAR (2)
Allowed Values If Density Unit of Measure Code is provided then Density Unit of Measure Code Owner must be provided.
 If Density Unit of Measure Code is not provided then Density Unit of Measure Code Owner must be blank.
 HQ Nationally defined and required
 blank Not provided
Default Value blank

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English Name	Density Unit of Measure Code
Oracle Name	DENSITY_UNIT_OF_MEASURE
Foreign Key	Foreign key to DENSITY_UNIT_OF_MEASURE in LU_DENSITY_UOM.
Description	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).
Data Type and Length	CHAR (1)
Allowed Values	If Waste Density is provided then Density Unit of Measure Code must be provided. If Waste Density is not provided then Density Unit of Measure Code must be blank. Existing nationally defined values: 1 pounds/gallons 2 specific gravity blank not a volumetric unit of measure
Default Value	blank

English Name	Radioactive Mixture Owner
Oracle Name	RADIOACTIVE_OWNER
Foreign Key	Foreign key to OWNER in LU_RADIOACTIVE_MIXTURE.
Description	Indicates the agency that owns the data record.
Data Type and Length	CHAR (2)
Allowed Values	State postal code 01 - 10 Region HQ Nationally defined and required US Nationally defined and not required
Default Value	
Notes	Beginning with the 2003 BR Cycle, information for this field is no longer being collected.

English Name	Radioactive Mixture Name
Oracle Name	RADIOACTIVE_MIX
Foreign Key	Foreign key to RADIOACTIVE_MIX in LU_RADIOACTIVE_MIXTURE.
Description	English name of the Radioactive Mixture.
Data Type and Length	CHAR (1)
Allowed Values	
Default Value	
Notes	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
Oracle Name FORM_CODE_OWNER
Foreign Key Foreign key to OWNER in LU_FORM_CODE2.
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

English Name Waste Form Code
Oracle Name FORM_CODE
Foreign Key Foreign key to FORM_CODE in LU_FORM_CODE2.
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

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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
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

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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

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

English Name	Waste Description Source Code Owner
Oracle Name	SOURCE_CODE_OWNER
Foreign Key	Foreign key to OWNER in LU_SOURCE_CODE2.
Description	Indicates the agency that defines the waste description source code.
Data Type and Length	CHAR (2)
Allowed Values	HQ Nationally defined and required
Default Value	

English Name	Waste Description Source Code
Oracle Name	SOURCE_CODE
Foreign Key	Foreign key to SOURCE_CODE in LU_SOURCE_CODE2.
Description	This field provides the source code used to describe the industrial process that generated the waste.
Data Type and Length	CHAR (3)
Allowed Values	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)

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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
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.

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English Name Waste Description - Narrative
Oracle Name DESCRIPTION
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
Oracle Name OFF_SITE_SHIPMENT
Description Indicates whether the waste was shipped off-site.
Data Type and Length CHAR (1)
Allowed Values N No
Y Yes
Default Value

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

English Name User ID of Last Change
Oracle Name USERID
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
Oracle Name	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

English Name	Notes
Oracle Name	NOTES
Description	Additional description of the GM Form.
Data Type and Length	VARCHAR2 (100)
Allowed Values	Any value blank Not provided
Default Value	blank

*** End of Report ***