

ATTACHMENT II-3: SITE INSPECTION PLAN

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1.0 PURPOSE

The inspection program is designed to assure protection of human health and the environment in areas that are subject to the Resource Conservation and Recovery Act (RCRA) and the portions of the facility that are subject to the Toxic Substances Control Act (TSCA). These include the PCB Tank Farm, Drain and Flush Building Warehouse One (DFBWO), and their ancillary equipment and piping. The program consists of routine inspection of permitted units, and includes containers, container storage units, tanks, surface impoundments, hazardous waste landfill cells, and groundwater monitoring wells. Inspections are conducted in accordance with the schedule provided in this plan. The inspection identifies the compliance status of a unit, equipment, or containment structure. Deficiencies documented during inspections will be subject to the procedures of Section IV of this plan. Inspections of PCB areas are addressed in Module X (Waste Management Plan of PCBs) of the Permit.

2.0 SCOPE

Clean Harbors Grassy Mountain's (CHGM) General Manager shall be ultimately responsible for the implementation of the inspection program. The General Manager can delegate this responsibility to other facility personnel. Personnel conducting inspections (the Inspector) shall perform, at a minimum, the required inspections in accordance with Section V CHGM Inspection Schedule and document the inspection findings. When inspectors document unacceptable conditions, they use the Clean Harbors internal corporate WinWeb system, the system automatically issues a Workticket. An inspector shall perform a re-inspection to verify the correction or repair. If the inspection parameter cannot be corrected within 72 hours, CHGM shall submit a schedule for the repair of the deficiency to the Director of the Division of Waste Management and Radiation Control, per Condition II.G.1 (General Inspection Requirements).

Inspectors shall possess the necessary qualifications and shall be trained to enable them to perform their duties according to the requirements of the Rules (Utah Administrative Code R315). See Personnel Training Plan (Attachment II-4 Personnel Training Plan).

3.0 INSPECTION DOCUMENTATION

At a minimum, inspections shall be performed according to the frequency specified in the Inspection Schedule per Condition II-G and Section V table below. The schedule outlines the minimum number of required inspection items and events which assess the condition of the units, equipment and storage building, or area inspected. The frequency of any inspection type (i.e., daily, weekly, monthly, annually) can be increased at the discretion of the inspector or at the direction of CHGM management. The frequency can never be decreased from the approved schedule listed in the permit unless approved by the Director.

Inspection Forms shall be used for inspection documentation. Inspection forms can consist of written hardcopy or equivalent electronic format. Electronic inspection data must be available to the Director's representatives in hardcopy or another compatible format upon request. An Inspection Form (see Appendix I) shall document the date, time of inspection, name of the inspector, the status of each inspected item, the reason for each "not ok" status checked, and either the date corrective action was taken, along with the initials or name of the person making the determination or reference a Workticket.

For the convenience of the inspectors, CHGM can include certain non-RCRA inspection items on the Inspection Forms. Such items can be added or deleted at CHGM's discretion. Non-RCRA inspection items shall be identified as such on the form.

CHGM shall incorporate all RCRA Inspection Forms and associated documents (i.e., Worktickets, survey notes, test results) into CHGM's Operating Record. CHGM shall maintain these records in a readily available location for a minimum of three (3) years from the applicable record's inspection date.

4.0 DOCUMENTATION PROCEDURES

1. The inspector will complete all the appropriate blanks on the form (e.g., date, time, etc.).
2. The inspector will print and sign their name if using a hardcopy format. Inspectors will be identified by their login identifications if using electronic forms.
3. The inspector will conduct inspections at the frequency outlined in the schedule.
4. If the inspection item is "OK," the inspector will indicate it by marking the appropriate column.
5. If the inspection item is "NOT OK," the inspector will indicate it by marking the appropriate column and describing the problem in the adjacent column. For electronic inspections, the inspector will select the appropriate reason for failure and include any necessary comments. The WINWeb system will automatically create a Workticket.
6. When a Workticket failure is resolved, the inspector will describe the solution in the Note section and close the Workticket in WINWeb.

5.0 CHGM: INSPECTION SCHEDULE

SITE PERIMETER	INSPECTION ELEMENT: DAILY
SECURITY GATE: (RD01)	Check guard visitor log for current entry
SECURITY LIGHTING: (RD01)	Check operability of facility interior lighting in waste management areas
SECURITY FENCE: (RD01)	Inspect for integrity, breaks, or damage
	Check for erosion which would allow for unauthorized entry
	Check gates for proper function
	Check for presence of warning signs at proper intervals (120 feet or less) and at all gates
	Inspect signs for deterioration (fading, damage, etc.)
SITE PERIMETER	INSPECTION ELEMENT: WEEKLY
PERIMETER RUN-OFF DIKES: (RW01)	Check for evidence of erosion, severe settling, signs of burrowing animals or deterioration
SAFETY/EMERGENCY EQUIPMENT	INSPECTION ELEMENT: DAILY
EMERGENCY RESPONSE TRAILER: (RD04)	Check security tag. If tag is broken or missing, check inventory for presence of all listed equipment
COMMUNICATION EQUIPMENT: (RD04)	Check telephone system to ensure connection and operation of outside line
	Check telephone system for "all page"
	Check Citizens Band Radio
	Check hand-held and base station radio
WINDSOCK: (RD04)	Check for presence and condition
SAFETY/EMERGENCY EQUIPMENT	INSPECTION ELEMENT: WEEKLY
SELF-CONTAINED BREATHING APPARATUS: (RW05)	Check for air pressure at least seventy-five percent (75%)
	Check unit for deterioration or damage
OVERPACKS AND ABSORBENT SUPPLY: (RW05)	Check for a minimum of two (2) empty, overpack drums
	Check for stabilization or solidification agent supply
EMERGENCY SIREN: (RW05)	Operate siren for ten to twenty (10-20) seconds
FIRE FIGHTING WATER SUPPLY: (RW02)	Check storage tanks (5 ea.) for at least ninety percent (90%) capacity

FIRE HYDRANTS / HOSES: (RW02)	Check for adequate access. Start pump, pressurize lines, and open hydrant valves to ensure operational status
	Check for damage or deterioration
EYEWASH / SHOWERS: (RW02-OPS/LAB) (in lab and operations areas) (see Attachment II-6, Table 4-2)	Check operational status
	Check for damage or deterioration
SAFETY/EMERGENCY EQUIPMENT	INSPECTION ELEMENT: MONTHLY
FIRE EXTINGUISHERS (RM01) (see Attachment II-6, Table 4-1)	Inspect tags for expiration dates
	Inspect pressure gauges for adequate pressure
EMERGENCY GENERATOR (RM01) (Admin and Ops)	Start and operate to ensure functional status
FIRST AID KITS (RM01)	Inspect to ensure adequate inventory of contents
SAFETY/EMERGENCY EQUIPMENT	INSPECTION ELEMENT: QUARTERLY
CONTINGENCY PLAN DRILL (RQ01)	Conduct a simulation of one of the contingency plan emergency situations.
SAFETY/EMERGENCY EQUIPMENT	INSPECTION ELEMENT: SEMI-ANNUALLY
FIREFIGHTING WATER SUPPLY SYSTEM: (RS01)	Start pump, pressurize lines, and open hydrant valves to ensure operational status
	Unroll and pressurize firehoses and check for deterioration
	Check firefighting nozzles
CONTAINER MANAGEMENT UNIT	INSPECTION ELEMENT: DAILY (WHEN DRUM DOCK IS STAFFED)
DRUM DOCK AND PADS: (RD05)	Document the number of containers - ensure that the maximum is not exceeded
	Check for correct aisle space
	Check for "inspection aisles"
	Check dock loading/unloading area and pad(s) for evidence of spills
	Visually evaluate containers for leaks, severe corrosion or deterioration, record load number(s) if appropriate
	Check for labels on all containers

DRUM DOCK AND PADS: (RD06)	Check drum dock and pads to ensure incompatible wastes are segregated
	Check each container closure seals (bung, lid sealing ring, if appropriate)
	Check sumps for liquids
	Check for transfer loads nearing nine (9) days (10 day maximum)
PCB Storage Building	(See Module X)
BULK CONTAINER STORAGE	INSPECTION ELEMENT: DAILY
RD07	Document the number of containers - ensure that the maximum is not exceeded
	Check for leaking containers
	Check for load labels and arrival date nearing 1 year (bulk containers are permitted for 1 year storage)
	Check containers for secure lids / tarps in good condition and secure
	Check areas for discoloration, debris
	Check daily inventory for accuracy and location of containers
CONTAINER MANAGEMENT UNIT	INSPECTION ELEMENT: WEEKLY
DRUM DOCK AND PADS: (RW04)	Check base and berm for cracks, gaps, flaking, chips, and gouges
	Check roof for leaks, tears, or deterioration
	Verify container inventory for accuracy.
	Check for drum stabilization in designated area(s)
DRUM DOCK SECONDARY CONTAINMENT: (RW04)	Inspect secondary containment (including sumps) for cracks, gaps, and clean

SITE MONITORING SYSTEMS	INSPECTION ELEMENT: DAILY
MONITORING WELLS & PIEZOMETERS OUTSIDE THE SITE SECURITY FENCE: (RD02)	Check wells for damage to casing and cover security
	Check for evidence of tampering with lock or cap
	Check for well visibility and accessible to personnel
METEOROLOGICAL STATION: (RD03)	Check for proper operation of all instruments and recording devices.
	Check for presence of the data logbook.
SITE MONITORING SYSTEMS	INSPECTION ELEMENT: WEEKLY
MONITORING WELLS and PIEZOMETERS INSIDE THE SITE SECURITY FENCE: (RW09)	Check wells for damage to casing and cover security
	Check for evidence of tampering with lock or cap
	Check for well visibility and accessible to personnel
SITE MONITORING SYSTEMS	INSPECTION ELEMENT: ANNUAL
MONITORING WELLS: (RA01)	Check for proper operation of pumps
	Check for insect infestation of casing
SURFACE IMPOUNDMENTS	INSPECTION ELEMENT: DAILY
RD08	Check for three feet (3') freeboard
	Check loading/unloading areas for evidence of spills
SURFACE IMPOUNDMENTS	INSPECTION ELEMENT: WEEKLY
RW03	Visually inspect dikes for: 1. Vegetation that could be damaging 2. Burrowing animals 3. Evidence of erosion, leaks, or deterioration
	Inspect dikes run-on/run-off ditches and drains for deterioration, improper operations, or erosion
	Inspect synthetic liners where exposed for cracks, tears, and signs of deterioration
	Check leachate collection risers for secure caps and check for the presence of leachate in and the proper functioning of the detection system.

LANDFILL SYSTEMS	INSPECTION ELEMENT: DAILY
ALL CELLS: (RD13)	Visually inspect for free-standing liquids
	Check for evidence of wind dispersal of waste
LANDFILL SYSTEMS	INSPECTION ELEMENT: WEEKLY
ALL CELLS: LEACHATE: (RW06)	Check for secure caps, for the presence of leachate and the proper functioning of the leak detection system.
RW06 ADDEN	Record the water column height for each "A" leachate riser weekly.
RCRA CELLS: (RW07)	Inspect synthetic liners where exposed for cracks, tears, and signs of deterioration
	Check cell for 12 inches (12") freeboard
	Visually inspect berms for: 1. Vegetation that could be damaging 2. Burrowing animals 3. Evidence of erosion, leaks, or deterioration
	Inspect run-on/run-off ditches and drains for deterioration, improper operations, or erosion
CLOSED CELLS: (RW07)	Check for erosion, settling and subsidence
WHEEL WASH SYSTEMS	INSPECTION ELEMENT: QUARTERLY
WHEEL WASH CONTAINMENT: (RQ02)	Inspect secondary containment (including sumps) for cracks, gaps, and clean
TANK SYSTEMS	INSPECTION ELEMENT: DAILY
	(Tank systems tagged as "Out-of-Service" inactive may be omitted. The "Out-of-Service" date shall be documented in the Operating Record)
LEACHATE STORAGE: (RD11)	Check the following for proper operation:
	1. Manual operating valves
	2. High level alarms <ul style="list-style-type: none"> ▪ power source ▪ operating mechanisms ▪ protective overlays ▪ sounding mechanism
	3. Check valve, piping, and pumps
	4. Discharge controls

LEACHATE SECONDARY CONTAINMENT: (RD11)	Check for liquid in sump(s)
	Inspect area around tank system for evidence of leaking (discoloration, vegetative stress)
LEACHATE TANK SYSTEMS: (RD11)	Check liquid level log for entry
	Check for evidence of corrosion, deterioration, or leaking (ancillary equipment)
ALL TANK SYSTEMS	INSPECTION ELEMENT: DAILY
ALL SECONDARY CONTAINMENT: (RD11),	Check for cracks in the cement
	Check for liquid in sump(s)
TANK SYSTEMS	INSPECTION ELEMENT: ANNUAL
All tanks	Tank Certification (Condition IV.G.3)
STABILIZATION TANK SYSTEMS	INSPECTION ELEMENT: DAILY
SECONDARY CONTAINMENT (RD10)	Check for liquid
	Check area around tank system for evidence of leaking (discoloration, etc.)
	Check for evidence of corrosion, deterioration, or leaking (ancillary equipment)
MISCELLANEOUS	INSPECTION ELEMENT: DAILY
TRANSFER AREA: (RD09)	Check tank unloading areas for evidence of spills
WHEEL WASH AREA: (RD09)	Check for evidence of spills and discoloration
SAMPLING AREA: (RD09)	Check for evidence of spills and discoloration
MISCELLANEOUS	INSPECTION ELEMENT: RAIN EVENT
PERIMETER RUN-OFF BERMS: (RAIN-1)	Check for evidence of erosion, severe settling, and signs of burrowing animals or deterioration
CELLS: (RAIN-1)	Check for erosion, settling and subsidence
CONSTRUCTION INSPECTION SCHEDULE	As determined by CQA Plan (Attachment VI-2).

DRAIN & FLUSH BUILDING WAREHOUSE ONE	INSPECTION ELEMENT: DAILY (WHEN AREA IS STAFFED)
A1, A2/A4, A3 (See Attachment X-6: Inspection Forms - TD02)	Check for correct aisle space
	Check area for evidence of spills
	Visually evaluate containers for leaks, severe corrosion, or deterioration.
	Record load number(s) if appropriate.
	Check each container's closure seals for tightness (bung, lid sealing ring)
	Check sumps for liquids
	INSPECTION ELEMENT: WEEKLY
A1, A2/A4, A3 (See Attachment X-6: Inspection Forms - TW01)	Check base, berms, and ramps for cracks, gaps, flaking, chips, and gouges
	Check roof for leaks, tears, or deterioration
	Verify container inventory for accuracy
	INSPECTION ELEMENT: MONTHLY
A1, A2/A4, A3 (See Attachment X-6: Inspection Forms - TM01)	Inspect secondary containment (including base, berms, sumps, and ramps) for cracks, gaps, and clean if needed
	INSPECTION ELEMENT: ANNUAL
	To include all inspection elements

APPENDIX I: INSPECTION FORMS



GM - RCRA Site Perimeter Form RD01 (Daily)

Form Code: 539

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Security Gate	
Check visitor log for current entry	
Security Lighting	
Check operability of facility interior lighting in waste management areas	
Security Fence	
Inspect for integrity, breaks or damage	
Check for erosion which would allow unauthorized entry	
Check gates for proper function	
Check for presence of warning signs at proper intervals (120 feet or less) and at all gates	
Inspect signs for deterioration (fading, damage, etc.)	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Site Perimeter Form RW01 (Weekly)

Form Code: 560

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Perimeter run-off dikes	
Check for evidence of erosion, severe settling and signs of burrowing animals or deterioration	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	

Example



GM - RCRA Safety/Emergency Equipment Form RD04 (Daily)

Form Code: 544

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Emergency Response Trailer	
Check security tag. If tag is broken or missing, check inventory for presence of all listed equipment	
Communication System	
Check telephone system to ensure connection and operation of outside line	
Check telephone system for "all page."	
Check citizens band radio	
Check hand-held and base station radio	
Wind Sock	
Check for presence	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Safety and Emergency Equipment Form RW05 (Weekly)

Form Code: 566

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Self contained Breathing Apparatus (SCBA)	
Check for air pressure at least seventy five (75%) percent	
Check unit for damage or deterioration	
Overpacks and Absorbent Supply	
Check for a minimum of two (2) empty, overpack drums	
Check for stabilization or solidification agent supply	
Emergency Siren	
Operate siren for ten to twenty (10-20) seconds	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



Gm - RCRA Safety and Emergency Equipment Form RW02 (Weekly)

Form Code: 561

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Fire Fighting Water	
Check storage tanks (5 ea.) level. It should be atleast ninety percent (90%) of the tank capacity	
Fire Hydrants and Hoses	
Check for adequate access	
Start pump, pressurize lines and open hydrant valves to ensure operational status	
Check for damage or deterioration	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Safety and Emergency Equipment Form RW02-LAB (Weekly)

Form Code: 3867

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Eye Wash and Safety Showers (see attachment II-6, tables 4-2) Laboratory (Lab Sampling)	
Check operational Status	
Check for damage or deterioration	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	

Example



GM - RCRA Safety and Emergency Equipment Form RW02-OPS (Weekly)

Form Code: 3866

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Eyewash and Safety Showers (see attachment II-6, tables 4-2) OPERATIONS	
Check operational status	
Check for damage or deterioration	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	

Example



GM - RCRA Safety and Emergency Equipment Form RM01 (Monthly)

Form Code: 555

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Fire Extinguishers (see attachment II-6, Table 4-1)	
Inspect tags for expiration date	
Inspect pressure gauges for adequate pressure	
Emergency Generator (Admin and Ops)	
Start and operate to ensure functional status	
First Aid Kits	
Inspect to ensure adequate inventory of contents	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Contingency Plan Form RQ01 (Annual)

Form Code: 557

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Contingency Plan Drills	
Conduct a simulation of one of the contingency plan emergency situations	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	

Example



GM - RCRA Safety and Emergency Equipment form RS01 (Semi-annual)

Form Code: 559

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Fire Fighting Water supply System	
Start pump, pressurize lines and open hydrant valves to ensure operational status	
Unroll and pressurize fire hoses and check for deterioration	
Check firefighting nozzles	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	

Example



GM - RCRA Container Management Form RD05 (Daily)

Form Code: 545

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Drum Dock and Pads Maximum Container Inventory	
Count the number of containers in each area, convert to 55 gallon drum equivalents and compare to the allowed number shown below. Write in the actual counts in the comments for each section.	
NP01 580 DM	
SP01 620 DM	
TD01 342 DM	
TD02 380 DM	
SPAD 380DM	
DRUM DOC AND PADS MAXIMUM CONTAINER INVENTORY: 1 DM = 55 GAL (CONSERVATIVE); 1 PALLET = 4 DM; 1 OVERPACK = 2 DM; EACH CONTAINER >OR= 55 GAL = 1 DM, OR 30-55 GAL = 1DM, 10-30 GAL = 1/2 GM, <OR= 10 GAL = 0.2 DM.	
Drum Dock and Pads	
Check for correct aisle space	
Check dock loading/unloading area and pad(s) for evidence of spills	
Visually evaluate containers for leaks, severe corrosion or deterioration. Record load number(s) if appropriate	
Check for labels on all containers	
Check for "inspection aisles"	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Container Management Form RD06 (Daily)

Form Code: 546

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Drum Docks and Pads	
Check for correct segregation of incompatible wastes	
Check each container closure seals (bung, lid sealing ring, box lid, bag tie, etc., if appropriate)	
Check sump for liquids	
Check for transfer loads nearing nine (9) days (10 day maximum)	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Bulk Solids Areas Form RD07 (Daily)

Form Code: 547

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Combined Storage Areas (capacity: 2000 cu yds or about 100 - 20 cu yd boxes)	
Count the number of containers in each area	
BSSA-E 30-20 yd boxes	
BSSA-W 80-20 cu yd boxes	
HT-L 14-20 cuyd boxes	
Maximum combined total (100-20yd boxes) put total in comment section of this entry	
Combined Storage Areas	
Check for leaking containers	
Check for load labels and arrival date nearing 1 year	
Check containers for secure lids/tarps in good condition and secure	
Check areas for discoloration, debris	
Check inventory for accuracy and location of containers	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Container Management Unit Form RW04 (weekly)

Form Code: 564

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Drum Docks and Pads	
Check base of berm for cracks, gaps, flaking, chips, and gouges	
Check roof for leaks, tears or deterioration	
Verify container inventory for accuracy	
Check drum stabilization in designated areas	
Drum Dock Secondary Containment	
Inspect secondary containment (including sumps) for cracks, gaps and cleanliness	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - Site Monitoring System Form RD02 (daily)

Form Code: 542

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Monitoring Wells/Piezometers Outside Site Security Fence	
Check wells for damage to casing and security of the covers	
Check for evidence of tampering with lock or cap	
Check for well visibility and accessibility to personnel	
Well 1	
Well P7	
Well 8	
Well P8	
Well P1	
Well P3-A	
Well P3-B	
Well P3-C	
Well P3	
Well P4	
Well P5	
Well P6	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Site Monitoring Systems Form RD03 (Daily)

Form Code: 543

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Meteorological Station	
Check for proper operation of all instruments and recording devices	
Check for presence of data log book	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	

Example



GM - RCRA Site monitoring system Form RW09 (weekly)

Form Code: 536

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
GM Site Monitoring System Inspection Instructions	
Check wells for damage to casing and security of the covers. Check for evidence of tampering with the lock or cap. Check for well visibility and accessibility to personnel.	
Monitoring Wells	
Well 2	
Well 4	
Well 6	
Well 7	
Well 9	
Well 10	
Well 11	
Well 12	
Well 13	
Well 14	
Well 15	
Well 16	
Well 17	
Well 18A	
Well 19A	
Well 20	
Well 21	
Well 22	
Well 23	

Well 24	
Well 25	
Well 26	
Well 27A	
Well 28	
Well 29A	
Well 30A	
Well 31	
Well 32A	
Well 33	
Well 34	
Well 35	
Well 36	
Well 37A	
Well 38A	
Well 39	
Well 40A	
Well 41	
Well 42	
Well 43	
Well 44	
Well 45	
Well 46	
Well 50	
Well 51	
Well 52	
Well 53	
Well 54	
Well 55	
Well 56	
Well 57	

Well 58A	
Well 59	
Well 60	
Well 67	
Well 68	
Well 69	
Well 70	
Well 71	
Well 72	
Well 73	
Well 74	
Well 75	
Well 76	
Well 77	
Well 78A	
Well 79A	
Well 80	
Well 81	
Well 82	
Well 83	
Well 84	
Well 85	
Well 86	
Well 95	
Well 96	
Well PXY	
Well P4A	
Well P4B	
Well P4C	
Compliance Footer	
Inspector Signature	

Attach Photo	
Inspection Overall Assessment	

Example



GM - RCRA Site Monitoring System Form RA01 (annual)

Form Code: 573

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Monitoring Wells	
For each well, check for proper operation of the pumps when sampled and check for insect infestation.	
Well 1	
Well 2	
Well 4	
Well 6	
Well 7	
Well 8	
Well 9	
Well 10	
Well 11	
Well 12	
Well 13	
Well 14	
Well 15	
Well 16	
Well 17	
Well 18A	
Well 19A	
Well 20	
Well 21	
Well 22	

Well 23	
Well 24	
Well 25	
Well 26	
Well 27A	
Well 28	
Well 29A	
Well 30A	
Well 31	
Well 32A	
Well 33	
Well 34	
Well 35	
Well 36	
Well 37A	
Well 38A	
Well 39	
Well 40A	
Well 41	
Well 42	
Well 43	
Well 44	
Well 45	
Well 46	
Well 50	
Well 51	
Well 52	
Well 53	
Well 54	
Well 55	
Well 56	

Well 57	
Well 58A	
Well 59	
Well 60	
Well 67	
Well 68	
Well 69	
Well 70	
Well 71	
Well 72	
Well 73	
Well 74	
Well 75	
Well 76	
Well 77	
Well 78A	
Well 79A	
Well 80	
Well 81	
Well 82	
Well 83	
Well 84	
Well 85	
Well 86	
Well 95	
Well 96	
Well P1	
Well P3	
Well P3A	
Well P3B	
Well P3C	

Well P4	
Well PXY	
Well P4A	
Well P4B	
Well P4C	
Well P5	
Well P6	
Well P7	
Well P8	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	

Example



GM - RCRA Surface Impoundment System Form RD08 (Daily)

Form Code: 548

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Surface Impoundment A	
Check for three (3) feet freeboard	
Check loading/unloading areas for evidence of spills	
Surface Impoundment B	
Check for three (3) feet freeboard	
Check loading/unloading areas for evidence of spills	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Surface Impoundment System Form RW03 (Weekly)

Form Code: 562

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Surface Impoundment	
Visually check synthetic liner, where exposed, for cracks, tears and signs of deterioration	
Check the leak detection riser for secure caps	
Surface Impoundment Dikes	
Visually check for vegetation that could be damaging	
Visually check for burrowing animals	
Visually check for evidence of erosion, leaks and deterioration	
Visually check run-on and run-off ditches and drains for deterioration, improper operation or erosion	
Surface Impoundments	
Check for the presence of leachate in and the proper functioning of the detection system	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Landfill Systems Form RD13 (Daily)

Form Code: 554

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
All Operational Cells	
Visually check for free standing liquids	
Check for evidence of wind dispersal of waste	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	

Example



GM - RCRA Landfill Systems Form RW06 (Weekly)

Form Code: 569

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
All Cells: Leachate, All Risers	
Check for secure caps, for the presence of leachate and the proper functioning of the leak detection system.	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	

Example



GM - RCRA Landfill Systems Form RW06 (Adden)(weekly)

Form Code: 570

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Recorded Water Column Height for Each 'A" Leachate Riser	
Cell 1 Center	
Cell 2 NWA	
Cell 2 SWA	
Cell 2 SW2A	
Cell 2 SEA	
Cell 2 NEA	
Cell 3 SWA	
Cell 3 SEA	
Cell 3 NWA	
Cell 3 NEA	
Cell 3 WA	
Cell 3 EA	
Cell 4 SEA(A)	
Cell 4 SEB(A)	
Cell 4 SWB(A)	
Cell 4 SWA(A)	
Cell 4 NWA(A)	
Cell 4 NWB(A)	
Cell 4 NEB(A)	
Cell 4 NEA(A)	
Cell 5 NEA	
Cell 5 NWA	

Cell 5 SWA	
Cell 5 SEA	
Cell B6 NEA(A)	
Cell B6 NEB(A)	
Cell B6 NWA(A)	
Cell B6 NWB(A)	
Cell B6 SEA(A)	
Cell B6 SEB(A)	
Cell B6 SWA(A)	
Cell B6 SWB(A)	
Cell 7 SWA	
Cell 7 NWA	
Cell 7 NEA	
Cell 7 SEA	
IWC1 NW	
IWC 1 SW	
IWC 2 NW	
IWC 2 SW	
Cell 8 NEA	
Cell 8 NWA	
Cell 8 SWA	
Cell 8 SEA	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Wheel Wash Form RQ02 (Quarterly)

Form Code: 558

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Wheel Wash Containment	
Inspect secondary containment (including sumps) for cracks, gaps, and clean (All wheel wash facilities)	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	

Example



GM - RCRA Landfill Systems Form RW07 (Weekly)

Form Code: 571

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
All Cells	
Check exposed portions of synthetic liners cracks, tears and signs of deterioration	
Check cell for a minimum of Twelve (12) inches of freeboard	
RCRA Cell Berms	
Visually check for vegetation that could be damaging	
Visually check for burrowing animals	
Visually check for evidence of erosion, leaks or deterioration	
Visually check run-on and run-off ditches and drains for deterioration, improper operation or erosion	
Closed Cells	
Check for erosion, settling and subsidence	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Leachate Storage Tank System Form RD11 (Daily)

Form Code: 553

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Leachate Storage Tank System	
Manual operating valves	
High level alarms (power source, operating mechanisms, protective overlays, sounding mechanism)	
Check valve, piping and pumps	
Discharge controls	
Leachate Tanks Secondary Containment	
Check for liquid in sumps	
Check area around tank system for evidence of leaking (discoloration, vegetative stress)	
Check for cracks in cement	
Leachate Tank Systems	
Check for liquid level log for entry	
Check for evidence of corrosion, deterioration, or leaking (ancillary equipment)	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Stabilization Tanks Systems Form RD10 (Daily)

Form Code: 552

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Secondary Containment for Tanks	
Check for Liquid	
Inspect area around tank system for evidence of leaking (discoloration)	
Check for evidence of corrosion, deterioration, or leaking (ancillary equipment)	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	

Example



GM - RCRA Miscellaneous Form RD09 (Daily)

Form Code: 549

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Transfer Area	
Check tank unloading areas for evidence of spills	
Wheel Wash Area	
Check for evidence of spill or discoloration	
Sampling Area	
Check for evidence of spills or discoloration	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	



GM - RCRA Rain Event Form Rain-1 (Rain Event)

Form Code: 538

Compliance Header	
Inspector Name	
Area of Inspection	
Inspection Date and Time	
Site Perimeter Run-off Berms: within 24 hours of rain event (> or equal to 0.5 inches in 24 hours)	
Check for evidence of erosion, severe settling, and signs of burrowing animals or deterioration	
Cells: within 24 hours of rain event (> or equal to 0.5 inches in 24 hours)	
Check for erosion, settling and subsidence	
Compliance Footer	
Inspector Signature	
Attach Photo	
Inspection Overall Assessment	

Example