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**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

*Surface Water Quality Bureau*

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JAMES H. DAVIS, Ph.D.  
Director  
Resource Protection Division

**Certified Mail - Return Receipt Requested**

November 20, 2012

Mr. Aubrey McWilliams  
General Manager  
Rio Rancho Recycling  
110 Frontage Rd. NE  
Rio Rancho, NM 87124

**RE: Industrial Storm Water; SIC 5093; NPDES Compliance Evaluation Inspection; Rio Rancho Recycling; NPDES Permit NMR05HR25; October 31, 2012**

Dear Mr. McWilliams:

Enclosed please find a copy of the report for the referenced inspection that the New Mexico Environment Department (NMED) conducted at your facility on behalf of the U.S. Environmental Protection Agency (USEPA). This inspection report will be sent to the USEPA in Dallas, for their review. These inspections are used by USEPA to determine compliance with the National Pollutant Discharge Elimination System (NPDES) permitting program in accordance with requirements of the federal Clean Water Act.

Problems noted during this inspection are discussed in the Further Explanations section of the inspection report. You are encouraged to review the inspection report and required to correct any problems noted during the inspection and to modify your operational and/or administrative procedures, as appropriate. Further, you are encouraged to notify, in writing, both USEPA (Diana McDonald, USEPA (6EN-WM), 1445 Ross Ave., Dallas, Texas 75202) and NMED (at above address) regarding modifications and compliance schedules.

The NPDES Storm Water Multi-Sector General Permit for Industrial Activities (MSGP-2008) was reissued on September 29, 2008. The MSGP, fact sheet and other information on the industrial storm water program can be downloaded at <http://cfpub2.epa.gov/npdes/stormwater/msgp.cfm>.

If you have any questions about this inspection report, please contact me at (505) 827-2575.

Sincerely,

*/s/Daniel Valenta*

Daniel Valenta  
Surface Water Quality Bureau

Cc: Carol Peters-Wagnon, EPA by e-mail  
Diana McDonald, EPA by e-mail  
Hannah Branning, EPA by e-mail  
Rashida Bowlin, EPA by e-mail  
Darlene Whitten-Hill, EPA, by e-mail  
NMED District I by e-mail



National Database Information		General	
Inspection Type	Compliance Evaluation	Inspector Name	Daniel Valenta
NPDES ID Number	NMR05HR25	Telephone	505-827-2575
Inspection Date	10/31/2012	Entry Time	0905
Inspector Type (circle one)	EPA <input type="checkbox"/> State <input checked="" type="checkbox"/> EPA Oversight	Exit Time	1125
Facility Sector/ SIC/Activity Code	Sector N/Recycling Facility/5093	Signature	

Facility Location Information			
Name/Location/ Mailing Address	Rio Rancho Recycling 110 Frontage Rd. NE Rio Rancho, NM 87124		
GPS Coordinates	Latitude	35° 15' 29.46" N	Longitude -106° 38' 20.03" W
Receiving Water(s)	Arroyo de la Baranca to the Rio Grande in segment 20.6.4.105		

Contact Information		
	Name(s)	Telephone
Name(s) and Role(s) of All Parties Meeting the Definition of Operator	Aubrey McWilliams – General Manager	505-994-2369
Facility Contact	Aubrey McWilliams – General Manager Kimber Chrissos – Manager	505-362-4520 505-994-2369
Authorized Official(s)	Aubrey McWilliams – General Manager	505-994-2369

Basic Permit Information			Basic SWPPP Information		
Permit Coverage	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	SWPPP Prepared & Available	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
Permit Type	<input checked="" type="checkbox"/> General	<input type="checkbox"/> Individual	SWPPP Contents Satisfactory	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N
Operational Date	3/2012		SWPPP Implementation Satisfactory	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N
NOI/Application Date	7/24/2012		SWPPP Date	7/24/2012	
If applicable, is no exposure certification on file?	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	<i>Intentionally left blank</i>		

## NPDES Industrial Storm Water Checklist (MSGP)

<b>SWPPP Review</b>			
<u>General</u>	Notes:		
Was the SWPPP completed prior to NOI submission?	<input checked="" type="checkbox"/>	N	NOI (7/24/12)      SWPPP signed (7/24/2012)
Copy of the NOI and acknowledgment letter from EPA?	<input checked="" type="checkbox"/>	N	
Copy of the permit language?	<input checked="" type="checkbox"/>	N	
Have copies of inspection reports/all other documentation been retained as part of the SWPPP for 3 years from date permit coverage expires?	<input checked="" type="checkbox"/>	N	
<p>Does the SWPPP contain a signed/certified statement indicating that the site is inactive and unstaffed, and that there are no industrial materials or activities exposed to precipitation, in accordance with the substantive requirements in 40 CFR 122.26(g)(4)(iii)?</p> <p>Applicable to:</p> <ul style="list-style-type: none"> <li>• Routine facility inspection (4.1.3)</li> <li>• Quarterly visual assessment (4.2.3)</li> <li>• Benchmark monitoring (6.2.1.3).</li> </ul>	Y	N	N/A
Does the SWPPP include copies of relevant parts of other documents (e.g., SPCC) referenced in the SWPPP?	<input checked="" type="checkbox"/>	N	
Does the SWPPP include documentation to support eligibility under the Endangered Species Act?	<input checked="" type="checkbox"/>	N	Criterion E selected on NOI, supporting documents included.
Does the SWPPP include documentation to support eligibility under the Historic Preservation Act?	<input checked="" type="checkbox"/>	N	
Does the SWPPP include documentation to support eligibility under NEPA (New Source)?	Y	N	N/A
Did all "operators" sign/certify the SWPPP?	<input checked="" type="checkbox"/>	N	
Is the storm water pollution prevention team identified (name or title)?	<input checked="" type="checkbox"/>	N	
Are the storm water pollution prevention team's responsibilities identified?	<input checked="" type="checkbox"/>	N	

## NPDES Industrial Storm Water Checklist (MSGP)

<u>Site Description</u>			<b>Notes:</b>
SWPPP provides a description of the facility's industrial activities?	<input checked="" type="checkbox"/>	N	
Is there a general location map (e.g., USGS quadrangle map) with enough detail to identify the location of the facility and all receiving waters for storm water discharges?	<input checked="" type="checkbox"/>	N	
Is there a site specific site map?	<input checked="" type="checkbox"/>	N	
Does the site map contain the size of the property in acres?	Y	<input checked="" type="checkbox"/>	
Does the site map contain the location and extent of significant structures and impervious surfaces?	<input checked="" type="checkbox"/>	N	
Does the site map contain directions of storm water flow (indicated by arrows)?	<input checked="" type="checkbox"/>	N	
Does the site map contain locations of all existing structural control measures?	<input checked="" type="checkbox"/>	N	
Does the site map contain locations of all receiving waters in the immediate vicinity of the facility, indicating if any of the waters are impaired, and if so, whether the waters have TMDLs established for them?	Y	<input checked="" type="checkbox"/>	SWPPP does not identify the site may discharge to the Arroyo de la Baranca and then to the Rio Grande.
Does the site map contain locations of all storm water conveyances including ditches, pipes and swales?	<input checked="" type="checkbox"/>	N	
Does the site map contain locations of all potential pollutants and significant materials identified under Part 5.1.3.2?	<input checked="" type="checkbox"/>	N	
Does the site map contain locations where significant spills or leaks identified under Part 5.1.3.3 have occurred?	Y	N	No significant spills or leaks noted.
Does the site map contain locations of all storm water monitoring points?	Y	<input checked="" type="checkbox"/>	Map does not locate discharge point.
Does the site map contain locations of storm water inlets and outfalls, with a unique identification (e.g., 001, 002) for each outfall and if substantially identical?	Y	<input checked="" type="checkbox"/>	
Does the site map contain municipal separate storm sewers and where the facility discharges to them?	Y	N	N/A, no storm sewers inlets in area.
Does the site map contain locations and descriptions of all non-storm water discharges?	Y	N	N/A, no non-storm water discharges.

## NPDES Industrial Storm Water Checklist (MSGP)

<u>Site Description</u>			<b>Notes:</b>
<p>Does the site map contain locations of the following activities where these activities are exposed to precipitation?</p> <ul style="list-style-type: none"> <li>• Fueling stations - <b>YES</b></li> <li>• Vehicle and equipment maintenance and/or cleaning areas – <b>N/A</b></li> <li>• Loading/unloading areas - <b>YES</b></li> <li>• Locations used for the treatment, storage or disposal of wastes - <b>YES</b></li> <li>• Liquid storage tanks – <b>N/A</b></li> <li>• Processing and storage areas - <b>YES</b></li> <li>• Immediate access roads and rail lines used or travelled by carriers of raw materials, manufactured products, waste materials, or by-products used or created by the facility - <b>YES</b></li> <li>• Transfer areas for substances in bulk – <b>N/A</b></li> <li>• Machinery - <b>YES</b></li> </ul>	<input checked="" type="checkbox"/>	N	
Does the site map contain locations and sources of run-on to the site from adjacent property that contains significant quantities of pollutants?	Y	<input checked="" type="checkbox"/>	Rain run-on almost reduced to zero.
Does the SWPPP document areas at the facility where industrial materials or activities are exposed to storm water and from which allowable non-storm water discharges are released?	<input checked="" type="checkbox"/>	N	
Does the SWPPP include a list of the industrial activities exposed to storm water (e.g., material storage; equipment fueling, maintenance, and cleaning; cutting steel beams)?	<input checked="" type="checkbox"/>	N	
Does the SWPPP include a list of pollutants and/or pollutant constituents associated with each identified activity?	<input checked="" type="checkbox"/>	N	
Does the SWPPP include documentation of where spills and leaks occurred for three years prior to the preparation of the SWPPP?	Y	<input checked="" type="checkbox"/>	SWPPP reports no spills or leaks have occurred in the last three years.

## NPDES Industrial Storm Water Checklist (MSGP)

<u>Site Description</u>		Notes:	
Does the SWPPP include a non-storm water discharge evaluation in the SWPPP? Does it include: <ul style="list-style-type: none"> <li>• Date -</li> <li>• Description of evaluation criteria -</li> <li>• List of the outfalls or onsite drainage points directly observed -</li> <li>• Different types of non-storm water discharges and source locations -</li> <li>• Actions taken such as a list of control measures for elimination. -</li> </ul>	Y	<input type="checkbox"/> N	Evaluation form present in SWPP but not filled out.
Does salt storage occur at this facility?	Y	<input type="checkbox"/> N	
Does the SWPPP include a summary of storm water sampling data for the previous permit term?	Y	N	New permit.
<u>Controls to Reduce Pollutants</u>		Notes:	
Does the SWPPP include documentation of the location and type of control measures at the facility to comply with the requirements in Part 2?	<input checked="" type="checkbox"/> Y	N	
Does the SWPPP include documentation that selection and design of control measures were based on a consideration of the practices and procedures in Part 2.1.1?	<input checked="" type="checkbox"/> Y	N	
Does the SWPPP include measures to minimize the exposure of manufacturing, processing, and material storage areas (including loading and unloading, storage, disposal, cleaning, maintenance, and fueling operations) to rain, snow, snowmelt, and runoff by either locating these industrial materials and activities inside or protecting them with storm resistant coverings?	<input checked="" type="checkbox"/> Y	N	Batteries and other items of greater value are stored under shelter.
Does the SWPPP include good housekeeping measures (e.g., keeping all exposed areas that are potential sources of pollutants clean, using such measures as sweeping at regular intervals, keeping materials orderly and labeled, and storing materials in appropriate containers)?	<input checked="" type="checkbox"/> Y	N	SWPPP describes training and practices to keep site orderly and clean. Trash bins are present to contain waste.

## NPDES Industrial Storm Water Checklist (MSGP)

<b>Controls to Reduce Pollutants</b>			<b>Notes:</b>
Does the SWPPP include a schedule for pickup and disposal of wastes and routine inspections of tanks and drums?	Y	<input type="checkbox"/> N	No schedule for pickup and disposal of trash. Emptied when needed.
Does the SWPPP include preventative maintenance procedures, including regular inspections, testing, maintenance, and repair of all industrial equipment and systems, and control measures, and back-up practices should a runoff event occur while a control measure is off-line?	Y	<input type="checkbox"/> N	
Does the SWPPP include a schedule for preventative maintenance procedures?	Y	<input type="checkbox"/> N	No schedule included.
Does the SWPPP include procedures for minimizing the potential for leaks, spills and other releases that may be exposed to storm water and develop plans for effective response to such spills if or when they occur?	<input type="checkbox"/> Y	N	SWPPP describes procedures for spills, leaks, inspections and good housekeeping practices.
Does the facility implement procedures for plainly labeling containers (e.g., "Used Oil," "Spent Solvents," "Fertilizers and Pesticides," etc.) that could be susceptible to spillage or leakage to encourage proper handling and facilitate rapid response if spills or leaks occur?	<input type="checkbox"/> Y	N	
Does the facility implement preventative measures such as barriers between material storage and traffic areas, secondary containment provisions, and procedures for material storage and handling?	<input type="checkbox"/> Y	N	
Does the facility implement procedures for expeditiously stopping, containing, and cleaning up leaks, spills, and other releases?	<input type="checkbox"/> Y	N	SWPPP describes procedures for controlling, cleaning, and checking for spills or releases.
Does the facility train employees who may cause, detect, or respond to a spill or leak in these procedures and have necessary spill response equipment available?	<input type="checkbox"/> Y	N	Some training materials present.
Does the facility document and follow procedures for notification of appropriate facility personnel, emergency response agencies, and regulatory agencies?	<input type="checkbox"/> Y	N	

## NPDES Industrial Storm Water Checklist (MSGP)

<b>Controls to Reduce Pollutants</b>		<b>Notes:</b>	
Does the SWPPP document erosion and sediment controls?	<input checked="" type="checkbox"/>	N	Berms and two sediment containment ponds on site.
Does the facility stabilize exposed areas and contain runoff using structural and/or non-structural control measures to minimize onsite erosion and sedimentation, and the resulting discharge of pollutants?	<input checked="" type="checkbox"/>	N	
Does the facility place flow velocity dissipation devices at discharge locations and within outfall channels where necessary to reduce erosion and/or settle out pollutants?	Y	N	N/A, facility is set up to not discharge.
If the facility stores salt at this facility, are the piles enclosed or covered? Does the facility implement appropriate measures (e.g., good housekeeping, diversions, containment) to minimize exposure resulting from adding to or removing materials from the pile?	Y	N	N/A
Employee Training – is there a schedule for regular (at least annually) employee training?	<input checked="" type="checkbox"/>	N	
Does training cover both the specific control measures used to achieve the effluent limits in Part 2 and monitoring, inspection, planning, reporting, and documentation requirements in other parts of the permit?	Y	<input checked="" type="checkbox"/>	
Does the facility ensure that waste, garbage, and floatable debris are not discharged to receiving waters by keeping exposed areas free of such materials or by intercepting them before they are discharged?	<input checked="" type="checkbox"/>	N	Site is fenced.
Does the facility minimize generation of dust and off-site tracking of raw, final, or waste materials?	<input checked="" type="checkbox"/>	N	Area is sprayed when needed to control dust.
Has the facility eliminated non-storm water discharges not authorized by an NPDES permit?	<input checked="" type="checkbox"/>	N	

## NPDES Industrial Storm Water Checklist (MSGP)

### Notes on SWPPP Review

#### **Site Description:**

The Rio Rancho Recycling facility receives various scrap metals for processing. Cans, wire and radiators are compacted and banded on pallets, while lead acid batteries are shrink wrapped on pallets for offsite recycling. Automobiles are not accepted at this facility. The operation does not accept hazardous materials or waste. Scrap metals including aluminum cans, turning pipes, structural pieces, storage containers and raw scrap are accepted for processing into useable size. They are stored on site until there are transportable amounts available. Materials such as copper, aluminum and brass are separated for sale. Oil and hydraulic fluids are stored in the process building in 55 gallon drums on pallets.

The facility is located next to Arroyo de la Baranca, (see overview). The site slopes to the east, toward the arroyo. To prevent discharge there is a containment pond at the back of the property then an undisturbed section of land and at the very back is another smaller containment pond.

## NPDES Industrial Storm Water Checklist (MSGP)

Inspections (Part 4)			
<u>General</u>	Notes:		
<b>Routine Facility Inspections</b>			
Are routine facility inspections conducted at least quarterly while facility operating?	<input checked="" type="checkbox"/>	N	
Are inspections documented, including: <ul style="list-style-type: none"> <li>• Date and time <b>YES</b></li> <li>• Name and signature of inspector <b>YES</b></li> <li>• Weather information and a description of discharge occurring at the time of the inspection <b>NO</b></li> <li>• Previously unidentified discharges from site <b>YES</b></li> <li>• Control measures needing maintenance or repairs <b>YES</b></li> <li>• Failed control measures that need replacement <b>YES</b></li> <li>• Incidents of noncompliance observed <b>NO</b></li> <li>• Additional control measures needed. <b>NO</b></li> </ul>	Y	<input checked="" type="checkbox"/>	Inspection report of 9/25/2012 noted a discharge may have occurred on the north side of the property.
Exceptions, including (see 4.1.3): <ul style="list-style-type: none"> <li>• Inactive and unstaffed sites</li> </ul>	Y	N	N/A
<b>Quarterly Visual Assessment</b>			
Are quarterly visual assessments conducted?	Y	<input checked="" type="checkbox"/>	Missing the first quarter visual assessment.
Does the assessment consist of a sample collected: <ul style="list-style-type: none"> <li>• Within the first 30 minutes of discharge</li> <li>• On discharges that occur at least 72 hours (3 days) from the previous discharge</li> <li>• Collected in a clean, clear glass or plastic container.</li> </ul>	Y	<input checked="" type="checkbox"/>	

## NPDES Industrial Storm Water Checklist (MSGP)

<b>Inspections</b>			
Are assessments documented, including: <ul style="list-style-type: none"> <li>• Sample location</li> <li>• Sample collection date/time &amp; visual assessment date/time</li> <li>• Personnel collecting sample &amp; performing assessment and their signature</li> <li>• Nature of the discharge (runoff or snowmelt)</li> <li>• Results of observations (including color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen and other obvious indicators)</li> <li>• Probable sources of contamination</li> <li>• If applicable, reason for not taking samples within 1<sup>st</sup> 30 minutes.</li> </ul>	Y	<input checked="" type="checkbox"/> N	No sampling performed. Blank inspection/assessment form in SWPPP.
Exceptions, including (see 4.2.3): <ul style="list-style-type: none"> <li>• Adverse weather conditions</li> <li>• Climates with irregular storm water runoff</li> <li>• Areas subject to snow</li> <li>• Substantially identical outfalls (per 5.1.5.2)</li> <li>• Inactive and unstaffed sites.</li> </ul>	Y	<input checked="" type="checkbox"/> N	No exceptions noted in SWPPP.
<b>Comprehensive Site Inspections</b>			
Are comprehensive site inspections conducted annually (start 9/29/08)?	Y	N	N/A, NOI filed on 07/24/2012.
Conducted by qualified personnel including at least one member of the storm water pollution prevention team?	Y	N	N/A
Cover all areas of the facility?	Y	N	N/A
Include a review of monitoring data? Do inspectors consider the results of the past year's visual and analytical monitoring when planning and conducting inspections?	Y	N	N/A

## NPDES Industrial Storm Water Checklist (MSGP)

<b>Inspections</b>			
<p>Include observations of the following:</p> <ul style="list-style-type: none"> <li>• Industrial materials, residue, or trash that may have or could come into contact with storm water</li> <li>• Leaks or spills from industrial equipment, drums, tanks, and other containers</li> <li>• Offsite tracking of industrial or waste materials, or sediment where vehicles enter or exit the site</li> <li>• Tracking or blowing of raw, final, or waste materials from areas of no exposure to exposed areas</li> <li>• Control measures needing replacement, maintenance, or repair</li> <li>• All storm water control measures observed.</li> </ul>	Y	N	N/A
<p>Are inspections documented, including:</p> <ul style="list-style-type: none"> <li>• Date of inspection</li> <li>• Names and titles of personnel making the inspection</li> <li>• Findings from examination of areas of facility from Part 4.3.1</li> <li>• All observations relating to implementation of control measures</li> <li>• Any required revisions to the SWPPP resulting from inspection</li> <li>• Any incidents of noncompliance identified OR certification that facility is in compliance with the permit</li> <li>• A statement signed in accordance with Appendix B, Subsection 11</li> </ul>	Y	N	N/A

## NPDES Industrial Storm Water Checklist (MSGP)

<b>Monitoring (Part 6)</b>			
<u>General</u>	Notes:		
Does the SWPPP contain a procedure for conducting sector (and co-located) specific benchmark monitoring?	Y	<input type="checkbox"/> N	
Does the SWPPP contain procedures for conducting effluent limitations guidelines monitoring?	Y	<input type="checkbox"/> N	
Does the SWPPP contain a procedure for other monitoring (state or tribal specific; impaired waters; other as required)	Y	<input type="checkbox"/> N	
Are samples analyzed in accordance with 40 CFR Part 136 methods?	Y	N	No samples taken to date.
<b>Benchmark Monitoring</b>			
Does the monitoring consist of a sample collected: <ul style="list-style-type: none"> <li>• Within the first 30 minutes of discharge</li> <li>• On discharges that occur at least 72 hours (3 days) from the previous discharge</li> <li>• Document the date and duration (in hours) of the rainfall event, rainfall total (snow - date only) for that rainfall</li> <li>• Prior to commingling.</li> </ul>	Y	N	No samples taken to date.
Is monitoring conducted during each of the first four full quarterly (calendar) monitoring periods following permit coverage?	Y	<input type="checkbox"/> N	
Is the average of the first four quarterly samples < the parameter benchmark?	Y	N	No samples taken to date.

## NPDES Industrial Storm Water Checklist (MSGP)

<b>Monitoring</b>			
Is the average of the first four quarterly samples > the parameter benchmark? <ul style="list-style-type: none"> <li>Make the necessary modifications</li> <li>Continue quarterly monitoring</li> <li>Determine and document that no further pollutant reductions are technologically available and economically practicable and achievable, continue monitoring once per year, notify EPA</li> <li>Natural background pollutant level documentation</li> </ul>	Y	N	No samples taken to date.
Exceptions, including (see 6.1 & 6.2): <ul style="list-style-type: none"> <li>Adverse weather conditions</li> <li>Climates with irregular storm water runoff</li> <li>Snowmelt</li> <li>Substantially identical outfalls (per 5.1.5.2)</li> <li>Inactive and unstaffed sites.</li> </ul>	Y	N	
<b>Effluent Limitations Monitoring</b>			
Sampled once per year?	Y	N	No samples taken to date.
Follow-up requirements if discharge exceeds effluent limit (see 6.3)?	Y	N	
<b>Other Required Monitoring</b>			
<ul style="list-style-type: none"> <li>State or Tribal provisions</li> <li>Discharges to impaired waters</li> <li>Additional monitoring required by EPA.</li> </ul>	Y	N	N/A
<b>Reporting (Part 7)</b>			
<u>General</u>		Notes:	
Is monitoring data reported to EPA within 30 days of receiving analytical results for the monitoring period?	Y	N	No samples taken to date.
Is the annual report submitted by 45 days after conducting the comprehensive site inspection?	Y	N	NOI filed on 7/24/2012
If follow-up effluent limitations monitoring results exceed numeric limits, was a report submitted to EPA no later than 30 days after results were received?	Y	N	

## NPDES Industrial Storm Water Checklist (MSGP)

SWPPP Implementation	
<p><b>Measures to minimize the exposure of manufacturing, processing, and material storage areas (including loading and unloading, storage, disposal, cleaning, maintenance, and fueling operations) to rain, snow, snowmelt, and runoff</b></p>	<p><i>(e.g., use grading, berming, or curbing to prevent runoff of contaminated flows and divert run-on away; locate materials, equipment, and activities so that leaks are contained in existing containment and diversion systems; clean up spills and leaks promptly using dry methods (e.g., absorbents) to prevent the discharge of pollutants; use drip pans and absorbents under or around leaky vehicles and equipment or store indoors where feasible; use spill/overflow protection equipment; drain fluids from equipment and vehicles prior to on-site storage or disposal; perform all cleaning operations indoors, under cover, or in bermed areas that prevent runoff and run-on and also that capture any overspray; and ensure that all washwater drains to a proper collection system)</i></p> <p>Materials stored in sheds or in enclosed areas when possible.</p>
<p><b>Good Housekeeping</b></p>	<p><i>(e.g., keeping all exposed areas that are potential sources of pollutants clean, using such measures as sweeping at regular intervals, keeping materials orderly and labeled, and storing materials in appropriate containers)</i></p> <p>Procedures are listed in SWPPP; site is orderly and appears to be well managed.</p>
<p><b>Preventative maintenance</b></p>	<p><i>(e.g., regular inspections, testing, maintenance, and repair of all industrial equipment and systems, and control measures, and back-up practices should a runoff event occur while a control measure is off-line)</i></p> <p>Maintenance on equipment performed when needed.</p>

## NPDES Industrial Storm Water Checklist (MSGP)

<b>SWPPP Implementation</b>	
<b>Spill Prevention and Response</b>	<p><i>(e.g., minimizing the potential for leaks, spills and other releases that may be exposed to storm water and develop plans for effective response to such spills if or when they occur)</i></p> <p>Spill procedures and response are discussed in SWPPP. No documentation in SWPPP of any spill event occurring. Emergency numbers and contact personnel listed in SWPPP.</p>
<b>Erosion and Sediment Controls</b>	<p><i>(e.g., stabilize exposed areas and contain runoff using structural and/or non-structural control measures to minimize onsite erosion and sedimentation, flow velocity dissipation devices at discharge locations and within outfall channels)</i></p> <p>Site is fairly level with a slight slope to the east, toward the containment basins.</p>
<b>Management of Runoff</b>	<p><i>(e.g., divert, infiltrate, reuse, contain, or otherwise reduce storm water runoff, to minimize pollutants in discharges)</i></p> <p>Runoff discharges to the containment basins.</p>
<b>Salt Storage Piles</b>	<p><i>(e.g., enclose or cover piles appropriate measures (e.g., good housekeeping, diversions, containment) to minimize exposure resulting from adding to or removing materials from the pile)</i></p> <p>N/A</p>

## NPDES Industrial Storm Water Checklist (MSGP)

SWPPP Implementation	
<b>Waste, Garbage and Floatable Debris</b>	<i>(e.g., keep exposed areas free of such materials or by intercepting them before they are discharged)</i>  Waste containers on site, area well maintained and ordered.
<b>Evidence of non-storm water discharges</b>	  No evidence of non-storm water discharges observed.
<b>Dust Generation and Vehicle Tracking of Industrial Materials</b>	<i>(minimize generation of dust and off-site tracking of raw, final, or waste materials)</i>  Site is hard packed earth with some parts asphalt.

## NPDES Industrial Storm Water Checklist (MSGP)

### **Notes on SWPPP Implementation and Sector Specific Requirements**

**List and describe structural controls** *(The selection, design, installation, and implementation of these control measures must be in accordance with good engineering practices and manufacturer's specifications)*

The site slopes to the east, toward the arroyo at the back of the property. To prevent discharge there is a containment pond at the back of the working area, and then an undisturbed section of land and at the very back of the property is another smaller containment pond. The north and south edges of the property have small berms that direct any flow to the east.

NMED/SWQB

Site Overview

City/County: Albuquerque/ Bernalillo		
Location: 110 Frontage Rd NE, Rio Rancho, New Mexico 87124		
Subject: Site of the Rio Rancho Recycling Facility.		

