



NEW MEXICO  
ENVIRONMENT DEPARTMENT



*Surface Water Quality Bureau*

SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lieutenant Governor

Harold Runnels Building, N2050  
1190 South St. Francis Drive (87505)  
P.O. Box 5469, Santa Fe, NM 87502-5469  
Phone (505) 827-0187 Fax (505) 827-0160  
[www.nmenv.state.nm.us](http://www.nmenv.state.nm.us)

DAVE MARTIN  
Secretary

BUTCH TONGATE  
Deputy Secretary

TOM SKIBITSKI  
Acting Director  
Resource Protection Division

*Certified Mail - Return Receipt Requested*

January 30, 2013

Mr. Paul Wynn, Co-Owner  
Mr. Jerold Schmider, Co-Owner  
Albuquerque Metal Recycling, Inc.  
P.O. Box 6605  
Albuquerque, New Mexico 87190

**RE: Industrial Storm Water; SIC 5093; NPDES Compliance Evaluation Inspection;  
Albuquerque Metal Recycling, Inc.; NPDES Permit NMR05G982; January 16, 2013**

Dear Messrs. Wynn & Schmider;

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 Inspection Checklist of the report. You are encouraged to review the inspection report, 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 the USEPA and NMED regarding modifications and compliance schedules at the addresses below:

Diana McDonald  
US Environmental Protection Agency, Region VI  
Enforcement Branch (6EN-WM)  
Allied Bank Tower  
1445 Ross Avenue  
Dallas, Texas 75202-2733

Program Manager  
New Mexico Environment Department  
Surface Water Quality Bureau  
Point Source Regulation Section  
P.O. Box 5469  
Santa Fe, New Mexico 87502

Page 2

If you have any questions about this inspection report, please contact me at (505) 827-2575 or [daniel.valenta@state.nm.us](mailto:daniel.valenta@state.nm.us).

Sincerely,

*/s/Daniel Valenta*

Daniel Valenta  
Environmental Scientist/Specialist  
Surface Water Quality Bureau

Cc: Hannah Branning, EPA (6EN) by e-mail  
Carol Peters-Wagnon, EPA (6EN-WM) by e-mail  
Diana McDonald, EPA (6EN-WM) by e-mail  
Darlene Whitten-Hill, EPA (6EN) by e-mail  
Rashida Bowlin, EPA (6EN) by e-mail  
NMED District I (Albuquerque) by e-mail



### NPDES Compliance Inspection Report

#### Section A: National Data System Coding

Transaction Code	NPDES										yr/mo/day						Inspec. Type	Inspector	Fac Type		
1 N	2 5	3 N	M	R	0	5	G	9	8	2	11	12	1 3	0 1	1 6	17	18 ~	19 S	20 2		
Remarks																					
S C R A P R E C Y C L I N G F A C I L I T Y																					
Inspection Work Days				Facility Evaluation Rating				BI		QA		-----Reserved-----									
67				70 2				71 N		72 N		73		74		75		80			

#### Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number)  Albuquerque Metal Recycling, Inc., 3339 2 <sup>nd</sup> Street SW, Albuquerque, New Mexico, 87105  Bernalillo County	Entry Time /Date 1002/1-16-2013	Permit Effective Date 9-29-2008
	Exit Time/Date 1414/1-16-2013	Permit Expiration Date 9-29-2013
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s)  Mr. Steve Wood/Operations Manager/505-877-6110/fax 505-873-5421 Mr. Paul Wynn/Co-Owner/575-588-7933/ fax 575-588-9225	Other Facility Data  LAT 35° 02' 04.04" N  LONG 106° 39' 35.32" W  SIC 5093	
Name, Address of Responsible Official/Title/Phone and Fax Number  Paul Wynn/Co-Owner/ P.O. Box 3903, Albuquerque, New Mexico 87190/505-306-6777/ cell 505-340-2064	Contacted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

#### Section C: Areas Evaluated During Inspection (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

S	Permit	N	Flow Measurement	U	Operations & Maintenance	N	CSO/SSO
U	Records/Reports	U	Self-Monitoring Program	N	Sludge Handling/Disposal	N	Pollution Prevention
U	Facility Site Review	N	Compliance Schedules	N	Pretreatment	N	Multimedia
N	Effluent/Receiving Waters	N	Laboratory	U	Storm Water	N	Other:

#### Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

- Messrs. Daniel Valenta and Bruce Yurdin of the New Mexico Environment Department (NMED), Surface Water Quality Bureau (SWQB) arrived on site at 1002 on 1/16/2013, conducted entrance interview with Messrs. Wood and Wynn during which the Inspector made introductions, showed credentials and explained the purpose of the inspection.
- This report is based on a review of the files maintained by the permittee and NMED, on-site observations by NMED personnel, and verbal information provided by the facility's representative.
- Messrs. Wood and Wynn also own ACME Iron & Metal, NMR05G906, and Ace Metals, NMR05GU84. These facilities have not yet been inspected to determine their permit compliance.
- An exit interview to discuss the preliminary finding of the inspection was conducted at approximately 1414 on 1/16/2013 with Messrs. Wood and Wynn at the facility.

Name(s) and Signature(s) of Inspector(s)  Daniel Valenta /s/Daniel Valenta	Agency/Office/Telephone/Fax  NMED/SWQB 505-827-2575	Date  1/29/2013
Signature of Management QA Reviewer  Richard Powell /s/Richard Powell	Agency/Office/Phone and Fax Numbers  NMED/SWQB 505-827-2798	Date  1/29/2013

National Database Information		General	
Inspection Type	Compliance Evaluation	Inspector Name	Daniel Valenta
NPDES ID Number	NMR05G982	Telephone	505-827-2575
Inspection Date	1/16/2013	Entry Time	1002
Inspector Type (circle one)	EPA <input checked="" type="checkbox"/> State      EPA Oversight	Exit Time	1414
Facility Sector/ SIC/Activity Code	Sector N/5093/Scrap Recycling	Signature	

Facility Location Information			
Name/Location/ Mailing Address	Albuquerque Metal Recycling 3339 2 <sup>nd</sup> St. SW Albuquerque, New Mexico 87105		
GPS Coordinates	Latitude	35° 02' 04.04" N	Longitude      -106° 39' 35.32" W
Receiving Water(s)	Rio Grande sector 20.6.4.105		

Contact Information		
	Name(s)	Telephone
Name(s) and Role(s) of All Parties Meeting the Definition of Operator	Mr. Paul Wynn – Co-Owner Mr. Jerold Schmider – Co-Owner	505-588-7933 505-345-2457
Facility Contact	Mr. Paul Wynn – Co-Owner Mr. Steven Wood – Operations Manager	505-306-6777 505-877-6110
Authorized Official(s)	Mr. Paul Wynn – Co-Owner Mr. Jerold Schmider – Co-Owner	505-588-7933 505-345-2457

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	1993		SWPPP Implementation Satisfactory	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N
NOI/Application Date	11/24/2008		SWPPP Date	11/2/2008	
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>	<b>Notes:</b>		
Was the SWPPP completed prior to NOI submission?	<input checked="" type="checkbox"/> Y	N	SWPPP dated 11/2/2008 NOI submitted 11/24/2008
Copy of the NOI and acknowledgment letter from EPA?	<input checked="" type="checkbox"/> Y	N	
Copy of the permit language?	<input checked="" type="checkbox"/> Y	N	
Have copies of inspection reports/all other documentation been retained as part of the SWPPP for 3 years from date permit coverage expires?	Y	<input checked="" type="checkbox"/> N	The facility had coverage under the 2000 MSGP, permit NMR05A790.
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)? Applicable to: <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"/> Y	N	
Does the SWPPP include documentation to support eligibility under the Endangered Species Act?	Y	<input checked="" type="checkbox"/> N	Does not meet the requirements of 1.1.4.5 Criterion E, i, 3.
Does the SWPPP include documentation to support eligibility under the Historic Preservation Act?	<input checked="" type="checkbox"/> Y	N	
Does the SWPPP include documentation to support eligibility under NEPA (New Source)?	Y	N	N/A
Did all "operators" sign/certify the SWPPP?	Y	<input checked="" type="checkbox"/> N	No signatures are present in the SWPPP.
Is the storm water pollution prevention team identified (name or title)?	Y	<input checked="" type="checkbox"/> N	
Are the storm water pollution prevention team's responsibilities identified?	Y	<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"/> Y	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"/> Y	N	
Is there a site specific site map?	<input checked="" type="checkbox"/> Y	N	
Does the site map contain the size of the property in acres?	Y	<input checked="" type="checkbox"/> N	
Does the site map contain the location and extent of significant structures and impervious surfaces?	Y	<input checked="" type="checkbox"/> N	Site map does not completely address the area on the north side of the property, (see photo 1). Entrances/exits cut into berm on south side not reflected in map.
Does the site map contain directions of storm water flow (indicated by arrows)?	<input checked="" type="checkbox"/> Y	N	
Does the site map contain locations of all existing structural control measures?	Y	<input checked="" type="checkbox"/> N	Site map not updated to show new added area.
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?	<input checked="" type="checkbox"/> Y	N	
Does the site map contain locations of all storm water conveyances including ditches, pipes and swales?	Y	<input checked="" type="checkbox"/> N	Sediment containment pond not noted.
Does the site map contain locations of all potential pollutants and significant materials identified under Part 5.1.3.2?	Y	<input checked="" type="checkbox"/> N	As the surface of the site is contorted to drain to the containment pond the soil is piled behind the facility.
Does the site map contain locations where significant spills or leaks identified under Part 5.1.3.3 have occurred?	Y	<input checked="" type="checkbox"/> N	No significant spills or leaks noted.
Does the site map contain locations of all storm water monitoring points?	Y	<input checked="" type="checkbox"/> N	
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"/> N	
Does the site map contain municipal separate storm sewers and where the facility discharges to them?	Y	<input checked="" type="checkbox"/> N	
Does the site map contain locations and descriptions of all non-storm water discharges?	Y	<input checked="" type="checkbox"/> N	Site had a fire in July/2011, not addressed in SWPPP.

## NPDES Industrial Storm Water Checklist (MSGP)

<u>Site Description</u>			Notes:
<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>NO</b></li> <li>• Vehicle and equipment maintenance and/or cleaning areas <b>NO</b></li> <li>• Loading/unloading areas <b>NO</b></li> <li>• Locations used for the treatment, storage or disposal of wastes <b>NO</b></li> <li>• Liquid storage tanks <b>NO</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>NO</b></li> <li>• Transfer areas for substances in bulk <b>NO</b></li> <li>• Machinery <b>NO</b></li> </ul>	Y	<input 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 type="checkbox"/> N	
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"/> Y	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"/> Y	N	
Does the SWPPP include a list of pollutants and/or pollutant constituents associated with each identified activity?	<input checked="" type="checkbox"/> Y	N	
Does the SWPPP include documentation of where spills and leaks occurred for three years prior to the preparation of the SWPPP?	Y	<input type="checkbox"/> N	

## 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 checked="" type="checkbox"/> N	Form present but not filled out.
Does salt storage occur at this facility?	Y	<input checked="" type="checkbox"/> N	
Does the SWPPP include a summary of storm water sampling data for the previous permit term?	Y	<input checked="" type="checkbox"/> N	
<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	Berms and retention pond will be used.
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?	Y	<input checked="" type="checkbox"/> N	Batteries stored indoors.
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.

## 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	
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	
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?	Y	<input type="checkbox"/> N	Some barriers in place but not throughout the site.
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?	Y	<input type="checkbox"/> N	Training program in place but unknown what the training includes.
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?	Y	<input type="checkbox"/> N	Containment pond/berm not noted in SWPPP.
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?	Y	<input type="checkbox"/> N	Material stored at back of property is not contained by any BMP, (see photo 6).
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	<input type="checkbox"/> N	Containment pond being built.
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"/> Y	N	The need for training in SWPPP but no documents to show it occurred.
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 type="checkbox"/> N	No training documents to review.
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?	Y	<input type="checkbox"/> N	Waste, garbage and other debris found throughout the site (see photo 2-3).
Does the facility minimize generation of dust and off-site tracking of raw, final, or waste materials?	<input checked="" type="checkbox"/> Y	N	Water truck is used to suppress dust.
Has the facility eliminated non-storm water discharges not authorized by an NPDES permit?	<input checked="" type="checkbox"/> Y	N	

## NPDES Industrial Storm Water Checklist (MSGP)

### Notes on SWPPP Review

#### **Site Description:**

The Albuquerque Metal Recycling operation receives vehicles and various scrap metals for processing into recyclable sizes. Vehicles are flattened before receipt and batteries, gas tanks, and interiors are removed. White goods are not accepted until they have been processed to remove electronics and refrigerants. The operation does not accept hazardous materials. Scrap metal including metal frames, turnings 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. Vehicle batteries are palletized and wrapped for offsite shipment and recycling, these are stored indoors until shipped. An onsite rail spur has open cars that are used for storage of processed metals pending bulk shipment to metal processing facilities.

Construction has been taking place to install new equipment and contour the site to allow better drainage. The grading and drainage plan is designed in connection with the installation of new ferrous and non-ferrous material shredders on the property. A new motor house adjacent to the ferrous shedder will contain the drive motor and control booth. Material from the new containment ponds is being stored on a site west of the irrigation canals. As the site is cleared of material the site will be contoured to drain to the ponds. This material will also be stored in the area west of the facility (see photo 6).

The site is located in the County's SE Valley. It's bounded on the west side by the Barr Irrigation Canal and on the east by 2th street. To the south is vacant land and to its north are other industrial uses. The site is relatively flat and there are no significant surface flows that cross the property, however the southeast corner of the site is a few feet lower than the rest of the site. Just to the south of the site there is an AH FEMA floodplain.

In the existing condition the site generates approximately 49.7 cfs of runoff, according to Arid Land Hydrologic Modeling (AHYMO). Runoff in the present condition appears to collect in various on-site local ponding areas that are spread throughout the site. The proposed intent is to design a center of site flow pattern down the middle of the site that will convey runoff from up gradient operations on the site's western portion into storage areas within the southwest portion of the site.

Inspections (Part 4)		
General	Notes:	
<b>Routine Facility Inspections</b>		
Are routine facility inspections conducted at least quarterly while facility operating?	Y	<input checked="" type="checkbox"/> N
Inspections were completed by EnviroSure Solutions however these inspections were Health and Safety reports not Stormwater inspections.		
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>YES</b></li> <li>• Additional control measures needed. <b>YES</b></li> </ul>	Y	<input checked="" type="checkbox"/> N
NOI signed 11/24/2008 Missing inspections: 4nd quarter in 2008 1st quarter in 2009 2nd quarter in 2009 3rd quarter in 2009 4nd quarter in 2009 1st quarter in 2010 2nd quarter in 2010 3rd quarter in 2010 4nd quarter in 2010 1st quarter in 2011 2nd quarter in 2011 3rd quarter in 2011 4nd quarter in 2011 1st quarter in 2012 2nd quarter in 2012  Quarterly inspections only completed for: 3nd quarter 2012 4nd quarter 2012		
Exceptions, including (see 4.1.3): <ul style="list-style-type: none"> <li>• Inactive and unstaffed sites</li> </ul>	<input checked="" type="checkbox"/> Y	N
<b>Quarterly Visual Assessment</b>		
Are quarterly visual assessments conducted?	Y	<input checked="" type="checkbox"/> N
Does the assessment consist of a sample collected: <ul style="list-style-type: none"> <li>• Within the first 30 minutes of discharge <b>NO</b></li> <li>• On discharges that occur at least 72 hours (3 days) from the previous discharge <b>NO</b></li> <li>• Collected in a clean, clear glass or plastic container. <b>N/A</b></li> </ul>	Y	<input checked="" type="checkbox"/> N
No sample has been collected or documentation that no discharge has occurred since the NOI was signed on 11/24/2008.		

Inspections			
Are assessments documented, including: <ul style="list-style-type: none"> <li>• Sample location <b>YES</b></li> <li>• Sample collection date/time &amp; visual assessment date/time <b>YES</b></li> <li>• Personnel collecting sample &amp; performing assessment and their signature <b>YES</b></li> <li>• Nature of the discharge (runoff or snowmelt) <b>YES</b></li> <li>• Results of observations (including color, odor, clarity, floating solids, settled solids, suspended solids, foam, oil sheen and other obvious indicators) <b>YES</b></li> <li>• Probable sources of contamination <b>YES</b></li> <li>• If applicable, reason for not taking samples within 1<sup>st</sup> 30 minutes. <b>NO</b></li> </ul>	Y	<input type="checkbox"/> N	Quarterly visual monitoring forms in SWPPP, not used.
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	N	N/A
<b>Comprehensive Site Inspections</b>			
Are comprehensive site inspections conducted annually (start 9/29/08)?	Y	<input type="checkbox"/> N	NOI signed 11/24/2008, no inspections completed.
Conducted by qualified personnel including at least one member of the storm water pollution prevention team?	Y	<input type="checkbox"/> N	
Cover all areas of the facility?	Y	<input type="checkbox"/> N	
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	<input type="checkbox"/> N	

Inspections		
<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	<input type="checkbox"/> N
<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	<input type="checkbox"/> N

<b>Monitoring (Part 6)</b>			
<b>General</b>			<b>Notes:</b>
Does the SWPPP contain a procedure for conducting sector (and co-located) specific benchmark monitoring?	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
Does the SWPPP contain procedures for conducting effluent limitations guidelines monitoring?	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
Does the SWPPP contain a procedure for other monitoring (state or tribal specific; impaired waters; other as required)	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
Are samples analyzed in accordance with 40 CFR Part 136 methods?	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	No sample ever collected.
<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 <b>NO</b></li> <li>• On discharges that occur at least 72 hours (3 days) from the previous discharge <b>NO</b></li> <li>• Document the date and duration (in hours) of the rainfall event, rainfall total (snow - date only) for that rainfall <b>NO</b></li> <li>• Prior to commingling. <b>NO</b></li> </ul>	Y	<input checked="" type="checkbox"/> N	No sample ever collected.
Is monitoring conducted during each of the first four full quarterly (calendar) monitoring periods following permit coverage?	Y	<input checked="" type="checkbox"/> N	No sample ever collected.
Is the average of the first four quarterly samples < the parameter benchmark?	Y	<input checked="" type="checkbox"/> N	No sample ever collected.

<b>Monitoring</b>			
<p>Is the average of the first four quarterly samples &gt; the parameter benchmark?</p> <ul style="list-style-type: none"> <li>• Make the necessary modifications <b>NO</b></li> <li>• Continue quarterly monitoring <b>NO</b></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 <b>NO</b></li> <li>• Natural background pollutant level documentation <b>NO</b></li> </ul>	Y	<input checked="" type="checkbox"/>	No sample ever collected.
<p>Exceptions, including (see 6.1 &amp; 6.2):</p> <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	<input checked="" type="checkbox"/>	
<b>Effluent Limitations Monitoring</b>			
Sampled once per year?	Y	<input checked="" type="checkbox"/>	No sample ever collected.
Follow-up requirements if discharge exceeds effluent limit (see 6.3)?	Y	<input checked="" type="checkbox"/>	
<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>			
<b>General</b>		<b>Notes:</b>	
Is monitoring data reported to EPA within 30 days of receiving analytical results for the monitoring period?	Y	<input checked="" type="checkbox"/>	No sample ever collected.
Is the annual report submitted by 45 days after conducting the comprehensive site inspection?	Y	<input checked="" type="checkbox"/>	No annual report completed.
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	<input checked="" type="checkbox"/>	No annual report completed.

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>All processing of raw materials, loading and unloading, and equipment fueling are done outdoors. Facility stores batteries indoors.</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; loose material blows around site(see photo 2&amp;3).</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>SOP's present for the repair and preventative maintenance completed on site.</p>

SWPPP Implementation	
<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.</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 and ponds on site.</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>Site is fairly level, berms were in place to help contain runoff but with the expansion of the site new berms were not built, (see photo 1).</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>

SWPPP Implementation	
<b>Waste, Garbage and Floatable Debris</b>	<p><i>(e.g., keep exposed areas free of such materials or by intercepting them before they are discharged)</i></p> <p>Waste, garbage, and floatable debris blows around the site.</p>
<b>Evidence of non-storm water discharges</b>	<p>A fire occurred at the site in 2011. Water was used to suppress the fire. The water was contained on site. No evidence of non-stormwater discharges found.</p>
<b>Dust Generation and Vehicle Tracking of Industrial Materials</b>	<p><i>(minimize generation of dust and off-site tracking of raw, final, or waste materials)</i></p> <p>Dust is suppressed with use of water truck spraying the area.</p>

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

1. The permit requires per Appendix B part 11.B: Signatory Requirements:

*“Your SWPPP, including changes to your SWPPP to document any corrective actions taken as required by Part 3.1, and all reports submitted to EPA, must be signed by a person described in Appendix B, Subsection 11.A above or by a duly authorized representative of that person. A person is a duly authorized representative only if:”*

The SWPPP had not been signed and certified as required above. The Non-Storm Water Discharge Assessment was not signed or certified.

2. The permit requires per B.11.A.2: Signatory Requirements

*“All applications, including NOIs, must be signed as follows:” “For a partnership or sole proprietorship: By a general partner or the proprietor, respectively;”*

In November 24, 2008 Mr. Walter Schmider signed the NOI to apply for a permit to provide Albuquerque Metals Recycling permit coverage. Mr. Walter Schmider sold the business to Mr. Jerold Schmider and Mr. Paul Wynn. Permit coverage cannot be transferred to the new owners. When a permitted business changes owners the old permit must be terminated and a new permit applied for under the name of the new owner.

**NMED/SWQB  
Official Photograph Log**

Photo # 1

Photographer: Daniel Valenta	Date: 1/16/2013	Time: 0951 hours
City/County: Albuquerque/Bernalillo		
Location: Albuquerque Metal Recycling, 3339 2 <sup>nd</sup> Street SW, Albuquerque, New Mexico, facing east.		
Subject: North side of site, not bermed or addressed in SWPPP.		



**NMED/SWQB  
Official Photograph Log**

Photo # 2

Photographer: Daniel Valenta	Date: 1/16/2013	Time: 1338 hours
City/County: Albuquerque/Bernalillo		
Location: Albuquerque Metal Recycling, 3339 2 <sup>nd</sup> Street SW, Albuquerque, New Mexico, facing south.		
Subject: The east side of facility facing 2 <sup>nd</sup> street, exit from site.		



**NMED/SWQB  
Official Photograph Log**

Photo # 3

Photographer: Daniel Valenta	Date: 1/16/2013	Time: 1227 hours
City/County: Albuquerque/Bernalillo		
Location: Albuquerque Metal Recycling, 3339 2 <sup>nd</sup> Street SW, Albuquerque, New Mexico, facing north		
Subject: Front exit from facility.		



**NMED/SWQB  
Official Photograph Log**

Photo # 4

Photographer: Daniel Valenta	Date: 1/16/2013	Time: 1247 hours
City/County: Albuquerque/Bernalillo		
Location: Albuquerque Metal Recycling, 3339 2 <sup>nd</sup> Street SW, Albuquerque, New Mexico, facing northeast		
Subject: Material piles, material separation area.		



**NMED/SWQB  
Official Photograph Log**

Photo # 5

Photographer: Daniel Valenta	Date: 1/16/2013	Time: 1246 hours
City/County: Albuquerque/Bernalillo		
Location: Albuquerque Metal Recycling, 3339 2 <sup>nd</sup> Street SW, Albuquerque, New Mexico, facing northwest.		
Subject: Material piles, material separation area.		



NMED/SWQB  
Official Photograph Log

Photo # 6

Photographer: Daniel Valenta	Date: 1/16/2013	Time: 1246 hours
City/County: Albuquerque/Bernalillo		
Location: Albuquerque Metal Recycling, 3339 2 <sup>nd</sup> Street SW, Albuquerque, New Mexico, facing west.		
Subject: Material piles, material separation area.		

