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NEW MEXICO
ENVIRONMENT DEPARTMENT

Surface Water Quality Bureau

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DAVE MARKLIN
Secretary

BUTCH TONGATE
Deputy Secretary

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

Certified Mail - Return Receipt Requested

April 12, 2012

Mr. Rex L. Davis, Company President
RMCI, Inc.
6211 Chappell Road, NE
Albuquerque, New Mexico 87113

RE: Construction Storm Water; SIC 1611; NPDES Compliance Evaluation Inspection; Camino Don Tomas Street Reconstruction Project: Phase II; NMR10HM97; March 27, 2012

Dear Mr. Davis:

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 and NMED regarding modifications and compliance schedules.

If you have any questions, please feel free to contact me at the above address or by telephone at (505) 827-2575.

Sincerely,

/s/Daniel Valenta

Daniel Valenta
Surface Water Quality Bureau

CC: Marcia Gail Adams, EPA, Enforcement Section by e-mail
Carol Peters-Wagnon, EPA by e-mail
Diana McDonald, EPA by e-mail
Samual Bates, EPA, by e-mail
Darlene Whitten-Hill, EPA, by e-mail
NMED District I by e-mail



Form Approved
OMB No. 2040-0003
Approval Expires 7-31-85

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	1	0	H	M	9	7	11	12	1	2	0	3	2	7	17	18	}	19	S	20	2
Remarks																								
C O N S T R U C T I O N > 1 A C R E																								
Inspection Work Days				Facility Evaluation Rating				BI		QA		-----Reserved-----												
67				70				71		72		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) Camino Don Tomas Street Phase II, Located between Rotary Park & US 550 on Camino Don Tomas Street in the town of Bernalillo, New Mexico. Sandoval County	Entry Time /Date 1140 hours/3-27-2012	Permit Effective Date 9-29-2008
	Exit Time/Date 1525 hours/3-27-2012	Permit Expiration Date 2-15-2012
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Mr. John Krolkowski /Site Forman/ 505-681-9124 Mr. Tom Higgins/ Superintendent/505-263-3525	Other Facility Data GPS: N. 35° 19' 04.24" W. -106° 33' 05.39"	
Name, Address of Responsible Official/Title/Phone and Fax Number Mr. Rex L. Davis, 6211 Chappell Road, NE Albuquerque, New Mexico 87113/ Company President/505-345-0008 fax 505-345-0111	SIC: 1611	
Contacted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		

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

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

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

- Inspector arrived on site at 1140 hours on 3/27/2012, the inspector conducted an entrance interview with Mr. John Krolkowski, Site Foreman, where he presented his credentials and explained the purpose of the inspection. An exit interview to discuss the preliminary finding of the inspection was conducted with Mr. Tom Higgins, Superintendent, at approximately 1525 hours on 3/27/2012 at the construction site.
- This report is based on review of files maintained by the permittee and NMED, on site observation by NMED personal and verbal information provided by the facility's representative.

Name(s) and Signature(s) of Inspector(s) Daniel Valenta /s/Daniel Valenta	Agency/Office/Telephone/Fax NMED/SWQB 505-827-2575	Date 4/12/2012
Signature of Management QA Reviewer Richard Powell /s/Richard Powell	Agency/Office/Phone and Fax Numbers NMED/SWQB 505-827-2798	Date 4/12/2012

NPDES Industrial Storm Water Worksheet (Construction)

National Database Information		General	
Inspection Type	Compliance Evaluation	Inspector Name	Daniel Valenta
NPDES ID Number	NMR10HM97/NMU001789	Telephone	(505) 827-2575
Inspection Date	3/27/2012	Entry Time	1140
Inspector Type <i>(circle one)</i>	EPA <input type="checkbox"/> State <input type="checkbox"/> EPA Oversight <input type="checkbox"/>	Exit Time	1525
Facility Type <i>(circle one)</i>	Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Residential <input type="checkbox"/> Municipal <input type="checkbox"/>	Signature	

Facility Location Information					
Name/Location/ Mailing Address	Camino Don Tomas Street Phase II, Located between Rotary Park & US 550 on Camino Don Tomas Street in the town of Bernalillo, New Mexico.				
GPS Coordinates	Latitude	N. 35° 19' 04.24"	Longitude	W. -106° 33' 05.39"	
Receiving Water(s)	Rio Grande section 20.6.4.106				
Disturbed Area	5.0 acres	Start Date	1/16/2012	Stop Date	6/11/2012

Contact Information		
	Name(s)	Telephone
Name(s) and Role(s) of All Parties Meeting the Definition of Operator	Owner/Developer: Town of Bernalillo General Contractor: RMCI Inc.	(505) 867-3311 (505) 345-0008
Facility Contact	Mr. John Krolikowski: Site Forman Mr. Tom Higgins: Superintendent	505-681-9124 (505) 263-3525
Authorized Official(s)	Honorable Jack Torres: Mayor Mr. Rex L. Davis: Company President	(505)867-3311 (505) 828-1144

Site Information: <i>(circle all that apply)</i>							
Nature of Project	Residential	Commercial/Industrial	<input type="checkbox"/> Roadway <input type="checkbox"/>	Private	Federal	State/Municipal	Other
Construction Stage	Clearing/Grubbing	Rough Grading	<input type="checkbox"/> Infrastructure <input type="checkbox"/>	Building Const.	Final Grading	Final Stabilization	

NPDES Industrial Storm Water Worksheet (Construction)

Basic Permit Information			Basic SWPPP Information		
Permit Coverage <i>ESO Element 3 & 4</i>	<input checked="" type="checkbox"/> RMCI	<input type="checkbox"/> Bernalillo	SWPPP Prepared & Available <i>ESO Element 5 & 30</i>	<input checked="" type="checkbox"/>	N
Permit Type	General	Individual	SWPPP Contents Satisfactory <i>ESO Elements 5 - 31</i>	Y	<input type="checkbox"/>
Permit notice/sign visibly posted including: copy of NOI, contact name & phone number, location of SWPPP <i>ESO Element 41</i>	Y	<input type="checkbox"/>	SWPPP Implementation Satisfactory <i>ESO Elements 32 - 48</i>	Y	<input type="checkbox"/>
NOI Date	1/12/12		SWPPP Date	1/12/12	
If applicable, is waiver certification & approval on file?	Y	N	<i>Intentionally left blank</i>		

SWPPP Review (can be completed in office)					
General			Notes:		
Is there a SWPPP? <i>ESO Element 5</i>	<input checked="" type="checkbox"/>	N			
SWPPP completed prior to NOI submission? <i>ESO Element 6</i>	<input checked="" type="checkbox"/>	N	SWPPP signed on 1/12/12 NOI signed on 1/12/12		
Copy of permit language? <i>ESO Element 25</i>	<input checked="" type="checkbox"/>	N			
Is SWPPP consistent with state/tribal/local regulations and permits? <i>ESO Element 26</i>	Y	<input type="checkbox"/>	Runoff coefficient remains the same from 0.6 to 0.6. No soil loss calculations included.		
SWPPP updated to incorporate changes to State, Tribal, Local erosion plans? <i>ESO Element 27</i>	Y	<input type="checkbox"/>	No changes in State, Tribal, Local erosion plans.		
Have copies of inspection reports/all other documentation been retained as part of the SWPPP for 3 years from date permit coverage expires? <i>ESO Element 28</i>	<input checked="" type="checkbox"/>	N	Construction began on 2/27/12.		
Is a copy of the SWPPP on site or made available? <i>ESO Element 30</i>	<input checked="" type="checkbox"/>	N			
Did all "operators" sign/certify the SWPPP? <i>ESO Element 31</i>	Y	<input type="checkbox"/>	Town of Bernalillo does not have permit coverage.		

NPDES Industrial Storm Water Worksheet (Construction)

<u>Site Description</u>			Notes:
SWPPP identifies potential sources of pollution? <i>ESO Element 7</i>	<input checked="" type="checkbox"/>	N	
SWPPP identifies all operators and their areas of control? <i>ESO Element 8</i>	<input checked="" type="checkbox"/>	N	
Is there a site description? <i>ESO Element 9</i>	<input checked="" type="checkbox"/>	N	
Nature/sequence of construction activity? <i>ESO Element 9A - 9B</i>	<input checked="" type="checkbox"/>	N	
Total area of site and total area to be disturbed? <i>ESO Element 9C</i>	<input checked="" type="checkbox"/>	N	
Is there a general location map? <i>ESO Element 9D</i>	<input checked="" type="checkbox"/>	N	
Is there a site map? <i>ESO Element 9E</i>	<input checked="" type="checkbox"/>	N	Site map is the design drawing, no additions or modifications.
Drainage patterns/outfalls on site map? <i>ESO Element 9F</i>	Y	<input checked="" type="checkbox"/>	Outfalls not on map.
Area of soil disturbance on site map? <i>ESO Element 9F</i>	Y	<input checked="" type="checkbox"/>	
Location of major structural controls on site map? <i>ESO Element 9F</i>	Y	<input checked="" type="checkbox"/>	
Location of storm water discharges to a surface water on site map? <i>ESO Element 9F</i>	Y	<input checked="" type="checkbox"/>	
Location of materials or equipment storage on site map (on-site or off-site)? <i>ESO Element 9F</i>	Y	<input checked="" type="checkbox"/>	
Location/description industrial activities? <i>ESO Element 9G</i>	Y	N	NA
Name of Receiving water(s) or MS4 listed?	<input checked="" type="checkbox"/>	N	<i>Note: Indicate whether receiving water is 303(d) listed.</i> Rio Grande section 20.6.4.106, has a TMDL for E coli.
Does the SWPPP include dates of major grading activities, temporary/permanent construction cessation, and initiation of stabilization practices? <i>ESO Element 14</i>	<input checked="" type="checkbox"/>	N	
Endangered Species Documentation? <i>ESO Element 23</i>	<input checked="" type="checkbox"/>	N	Criterion E on NOI.

NPDES Industrial Storm Water Worksheet (Construction)

<u>Controls to Reduce Pollutants</u>			Notes:
Does the SWPPP include a description of all pollution control measures (BMPs) that will be implemented to control pollutants in storm water discharges, including sequence and which operator responsible for implementation? <i>ESO Element 10 A – C</i>	Y	<input type="checkbox"/> N	Only a small part of the site does not drain into a series of French drains along the road that were present at the start of the project. This feature is not listed or noted in the SWPPP.
Does the SWPPP include a description of interim and permanent <i>stabilization practices</i> (e.g., seeding, mulching, riprap for the site)? <i>ESO Element 11; 12</i>	<input checked="" type="checkbox"/> Y	N	
Does the SWPPP identify the contractor(s) and timing by which <i>stabilization practices</i> will be implemented? <i>ESO Element 13</i>	<input checked="" type="checkbox"/> Y	N	
Does the SWPPP include a description of <i>structural practices</i> (e.g., vehicle track-out, silt fences, sediment traps, storm drain inlet protection) for the site? <i>ESO Element 15</i>	<input checked="" type="checkbox"/> Y	N	
Does the SWPPP identify the contractor(s) and timing by which <i>structural practices</i> will be implemented? <i>ESO Element 10B - 10C</i>	<input checked="" type="checkbox"/> Y	N	
Does the SWPPP identify storm water management measures to address storm water runoff once the construction is completed (e.g., retention ponds, velocity dissipation controls)? <i>ESO Element 16</i>	Y	<input type="checkbox"/> N	
Does SWPPP describe measures to prevent discharge of dredge/fill materials to waters of the U.S.? Does site have 404 permit? <i>ESO Element 17</i>	Y	N	N/A
Does SWPPP describe measures to minimize off-site vehicle tracking and generation of dust? <i>ESO Element 18</i>	<input checked="" type="checkbox"/> Y	N	Cobble stone in place to prevent track out and water trucks used to suppress dust.
Does SWPPP describe controls for pollutants from storage of construction or waste materials? <i>ESO Element 19</i>	Y	<input type="checkbox"/> N	No storage of construction or waste material on the site.
Does the SWPPP describe controls for pollutants from non-construction activities? <i>ESO Element 20</i>	<input checked="" type="checkbox"/> Y	N	
Does SWPPP identify allowable non-storm water discharges? <i>ESO Element 21</i>	<input checked="" type="checkbox"/> Y	N	

NPDES Industrial Storm Water Worksheet (Construction)

<u>Controls to Reduce Pollutants (cont'd)</u>			Notes:
Does SWPPP ensure implementation of pollution prevention measures for non-storm water discharges? <i>ESO Element 22</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
Is SWPPP revised when BMPs added/modified within 7 days after inspection reveals problems? <i>ESO Element 29</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	

<u>Inspections</u>			Notes:
Inspections performed once every 7 days, or every 14 days within 24 hours of a rain event greater 0.5"? <i>ESO Element 32</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	No inspections have been performed at the site. As of the date of the inspection 5 inspections should have been completed.
Inspections performed by qualified personnel? <i>ESO Element 33</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	
All disturbed areas and/or used for storage and exposed to rain inspected? <i>ESO Element 34</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	
All pollution control measures inspected to ensure proper operation? <i>ESO Element 35</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	
All discharge locations inspected if accessible, or if not accessible, are nearby downstream locations inspected? <i>ESO Element 36; 37</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	
Entrance/exit inspected for off-site tracking? <i>ESO Element 38</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	
Inspection report contain all required items and certified? <i>ESO Element 39; 40</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	

NPDES Industrial Storm Water Worksheet (Construction)

Notes on SWPPP Review

Site Description:

The purpose of this project is to resurface the multi-use fitness trail adjacent to Camino Don Tomas Street. Relocation of a segment of waterline from Calle Del Norte Street to US 550 adjacent and to the right of Camino Don Tomas Street. Landscaping and irrigation lines at various locations along Camino Don Tomas Street. The total project area is 8.3 acres but it is estimated on 5 acres will be disturbed. Along Camino Don Tomas Street are a series of French Drains (see photo 1& 2) that receive stormwater runoff from the road. Where Camino Don Tomas Street connects with US 550 no drains are present. This system was in place before the construction project began. The area is being upgraded and landscaped. Along most of the road length is a small dirt berm to prevent runoff from discharging away from the construction site.

SWPPP Implementation (*complete in field*)

Stabilization Practices

List and describe stabilization practices
ESO Element 43, 48

(*e.g., seeding, mulching, geotextiles, sod stabilization*)

Stabilization practices noted in the SWPPP are:

Listed in SWPPP

Present at the site

Native grass seeding, mulching or sodding.

No, active phase of construction

Compost socks for storm drain protection.

No

Silt Fences

No

Wetting of soil to stabilize crust.

Yes

Asphalt Paving

Yes

Are stabilization measures initiated no more than 14 days after temporary or permanent construction cessation?
ESO Element 46

(*e.g., indicate “yes” or “no”; if “yes”, how long without stabilization measures?*)

No temporary stabilization practices have been initiated and it appears that the entire construction site has been continuously active.

Structural Practices

List and describe structural controls
ESO Element 42, 43, 47

(e.g., silt fences, hay bales, storm drain inlet protection, sedimentation pond, rip rap, check dam, diversion structure, off-site vehicle track-out)

Structural controls on site: French drains, small dirt berms, and cobble stones at storage yard.

Non-Structural Practices

Street Cleaning
ESO Element 44

(e.g., describe measures taken to remove offsite accumulation of sediment)

The street is a very active two lane road; according to site representative the street has never been cleaned. The street appeared to be clean, (see photo 1).

NPDES Industrial Storm Water Worksheet (Construction)

<u>Non-Structural Practices</u>	
<p>Good Housekeeping & Waste Disposal Practices ESO Element 45</p>	<p><i>(e.g., describe measures taken to prevent litter and debris from becoming a pollutant source)</i></p> <p>Good housekeeping practices are discussed in detail in the SWPPP. Site appeared clean and ordered with dumpster on site.</p>
<p>Equipment Wash/Maintenance Area ESO Elements 43</p>	<p><i>(provide brief description)</i></p> <p>Page 9 of SWPPP, vehicle or equipment washing will occur on pavement or areas stabilized with base course.</p>
<p>Concrete Washout Areas ESO Elements 43</p>	<p><i>(provide brief description)</i></p> <p>A concrete washout area was not needed due to the trucks returning to the plant for cleaning. The SWPPP described a wash out area would be present.</p>
<u>Miscellaneous</u>	
<p>Evidence of Sediment Deposition to Surface Waters *ESO Eligibility - if "yes," site not eligible for ESO</p>	<p><i>(e.g., significant turbidity observed in a receiving water body)</i></p> <p>No</p>

NPDES Industrial Storm Water Worksheet (Construction)

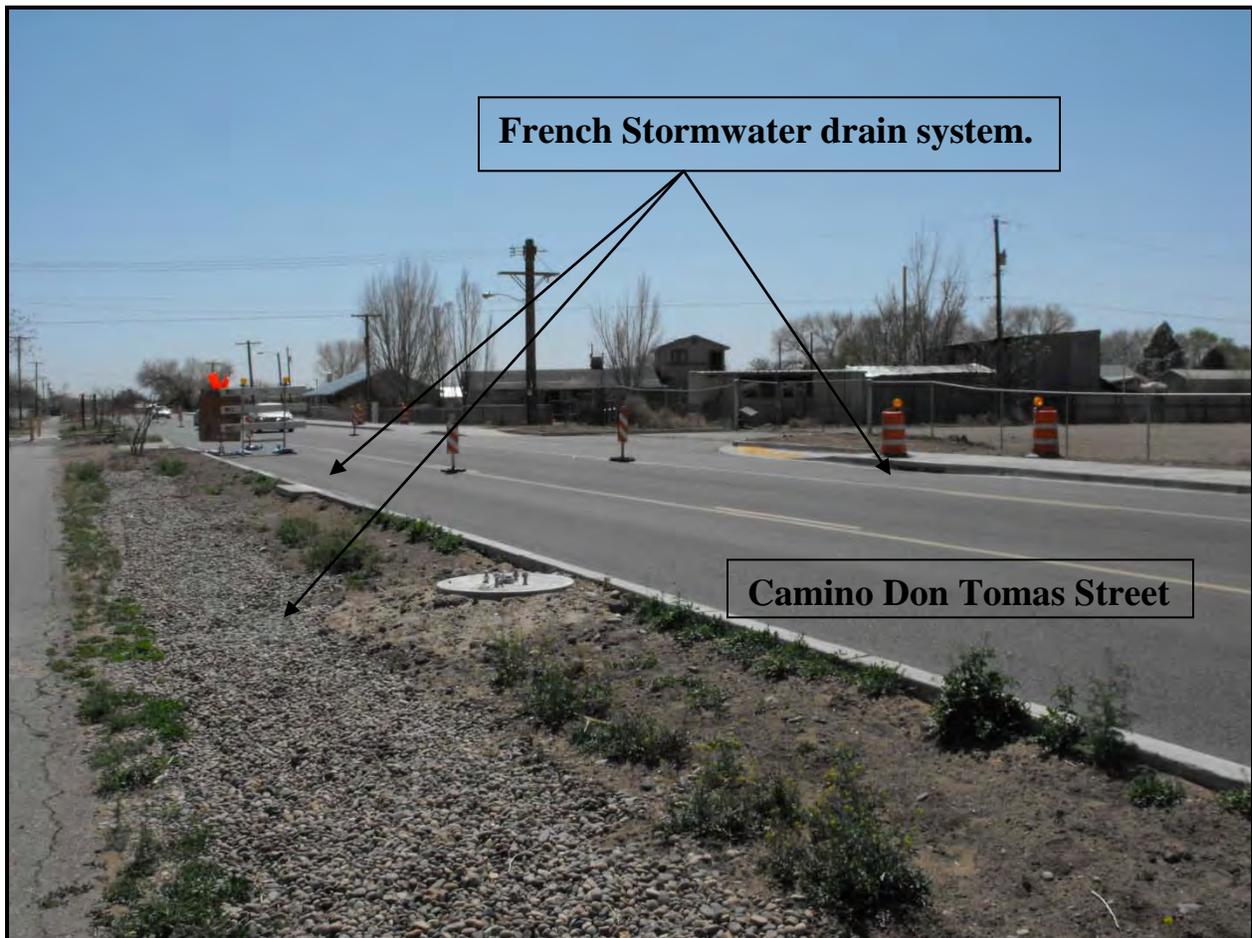
Miscellaneous	
<p>Pollution prevention measures for non-storm water discharges? <i>*ESO Eligibility - If evidence of non-allowable non-storm water discharges, site not eligible for ESO</i></p>	<p><i>(provide brief description and determine whether/if non-storm water discharges allowable)</i></p> <p>Chlorinated water is used to flush water lines; water is collected and sprayed over field.</p>
<p>Has implementation of additional/modified BMPs been completed before next anticipated storm event? <i>ESO Element 43.C.1</i></p>	<p><i>(provide brief description)</i></p> <p>See below.</p>
Notes on SWPPP Implementation	
<p>The SWPPP did not appear to match the site. BMP's detailed in the SWPPP were not used and the French drain system was not listed on site map or described in the SWPPP.</p>	

NMED/SWQB

Official Photograph Log

Photo # 1

Photographer: Daniel Valenta	Date: 3/27/2012	Time: 1404 hours
City/County: Bernalillo/Sandoval		
Location: Camino Don Tomas Street and U.S. 550, Bernalillo, New Mexico 87004, facing southwest.		
Subject: French stormwater drain inlets on Camino Don Tomas Street. Stormwater inlets are connected under the road. The water drains into rock channel to be absorbed into the ground.		



NMED/SWQB

Official Photograph Log

Photo # 2

Photographer: Daniel Valenta	Date: 3/27/2012	Time: 1357 hours
City/County: Bernalillo/Sandoval		
Location: Camino Don Tomas Street and U.S. 550, Bernalillo, New Mexico 87004, facing south.		
Subject: French stormwater drain inlets on Camino Don Tomas Street. Stormwater inlets are connected under the road from one side of the street to the other. The water drains into rock ditch running parallel to the street and is absorbed into the ground.		

