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**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Surface Water Quality Bureau

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DAVE MARTIN
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TOM SKIBITSKI
Acting Director
Resource Protection Division

Certified Mail - Return Receipt Requested

February 15, 2013

Mr. Bob Peterson, Owner
Richardson & Richardson, Inc.
P.O. Box 36627
4100 Menaul Blvd. NE
Albuquerque, NM 87176-6627

Re: Construction Stormwater, SIC 1542, NPDES Compliance Evaluation Inspection, MedWest 2008 LLC, West Side Medical Office Construction Project, NPDES Permit NMR12AE98, February 11, 2013

Dear Mr. Peterson,

Enclosed, please find a copy of the report for the referenced inspection that the New Mexico Environment Department (NMED) conducted at a construction site for which you may be an "operator" (see Appendix A in permit). The NMED conducted this inspection 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 noted in the checklist section of the inspection 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 USEPA (Diana McDonald, USEPA (6EN-WT), 1445 Ross Ave., Dallas, Texas, 75202), NMED (at above address) regarding modifications and compliance schedules.

I want to thank you for the assistance of Mr. Joe French of Richardson and Richarson, Inc. during this inspection. If you have any questions, please feel free to contact me at sarah.holcomb@state.nm.us or by telephone at (505) 222-9587.

Sincerely,
/s/ Sarah Holcomb
Sarah Holcomb
Surface Water Quality Bureau

Cc: Rashida Bowlin, USEPA (6EN-AS) by email
Carol Peters-Wagnon (6EN-AS) by email
Diana McDonald, USEPA (6EN-AS) by email
Darlene Whitten-Hill, USEPA (6EN-AS) by email
Bill Chavez, NMED District 1 Manager, by email
Hannah Branning, USEPA (6EN-AS) by email



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 2 A E 9 8	11 12 1 3 0 2 1 1 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 69	70 3	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) WEST SIDE MEDICAL OFFICE, ALBUQUERQUE, BERNALILLO COUNTY, NM: From I-25, take Paseo del Norte to Coors Blvd, and head North. Turn west on Irving Blvd. Travel past Eagle Ranch Rd., and site is directly on the left.	Entry Time /Date 0800 hours / 2-11-2013	Permit Effective Date 2-16-2012
	Exit Time/Date 1325 hours / 2-11-2013	Permit Expiration Date 2-16-2017
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Mr. Joe French, Richardson & Richardson, Inc. 505-881-2268	Other Facility Data	
Name, Address of Responsible Official/Title/Phone and Fax Number Mr. Bob Peterson, Owner, Richardson & Richardson Inc. (505) 881-2268 PO Box 36627, Albuquerque, NM 87176-6627	Contacted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> *	SIC: 1542 GPS: N. 35° 11' 20.95" W -106° 39' 58.63"

Section C: Areas Evaluated During Inspection

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

S	Permit	N	Flow Measurement	S	Operations & Maintenance	N	CSO/SSO
M	Records/Reports	N	Self-Monitoring Program	N	Sludge Handling/Disposal	N	Pollution Prevention
S	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 at the site at 0800 hours on 2-11-2013 and conducted an entrance interview with Mr. Joe French of Richardson & Richardson, Inc., where she presented credentials, made introductions and discussed the purpose of the inspection. There was not a copy of the SWPPP onsite, so after inspecting the site, arrangements were made to review the SWPPP later that morning. An exit interview was conducted with Mr. French at the NMED District 1 offices the same day at 1315 hours where the inspector discussed the preliminary findings of the inspection.
- Please see report for further details.

Name(s) and Signature(s) of Inspector(s) Sarah Holcomb /s/ Sarah Holcomb	Agency/Office/Telephone/Fax 505-222-9587	Date 2-15-2013
Signature of Management QA Reviewer Bruce Yurdin /s/ Bruce Yurdin	Agency/Office/Phone and Fax Numbers 505-827-2795	Date 2-15-2013

Industrial Storm Water Worksheet (Construction) – State of New Mexico

National Database Information			General	
Inspection Type	CEI		Inspector Name	S. Holcomb
NPDES ID Number	NMR12AE98/NMU001848		Telephone	505-222-9587
Inspection Date	2-11-2013		Entry Time	0800 hours
Inspector Type (circle one)	EPA	<input checked="" type="checkbox"/> State	EPA Oversight	Exit Time 1325 hours
Facility Type (circle one)	<input checked="" type="checkbox"/> Commercial / Residential / Municipal / Industrial		Signature	/s/ Sarah Holcomb

Facility Location Information			
Name/Location/Mailing Address	West Side Medical Office: 4410 Irving Blvd. NE, Albuquerque, NM 8710 Mailing: 610 Broadway Blvd., NE, Albuquerque, NM 87102		
Coordinates	Latitude	N. 35° 11' 20.95"	Longitude W. -106° 39' 58.63"
Receiving Waters	Albuquerque MS4 (Arroyo de las Calabacillas) thence to the Rio Grande in segment 20.6.4.105 NMAC.		
Disturbed Area	2.0 acres	Start/Stop Dates	1-6-2013 to 6-30-2013

Contact Information		
	Name(s)	Telephone
Name(s) and Role(s) of All Parties Meeting the Definition of Operator	MedWest 2008 LLC (MW) Richardson & Richardson Inc. (RR)	Owner General Contractor
Facility Contact	Mr. Joe French (RR)	505-881-2268
Authorized Official(s)	Mr. Bob Peterson (RR) Dr. John Lackner (MW)	505-881-2268 505-998-7298

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

Basic Permit Information			Basic SWPPP Information		
Permit Coverage	<input checked="" type="checkbox"/> RR	<input type="checkbox"/> MW	SWPPP Prepared & Available? <i>Part 7.1.1, 7.2.1</i>	<input 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
Notice Posted (visible, font large, NPDES Permit tracking#, contact name & phone #) <i>Part 1.5</i>	<input checked="" type="checkbox"/> RR	<input type="checkbox"/> MW	SWPPP Implementation Satisfactory?	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
NOI Date	11-20-2012		SWPPP Date	11-18-2012	
Is NOI Satisfactory?	<input type="checkbox"/> Y		<input checked="" type="checkbox"/> N		

Additional Facility and Inspection Information (<i>optional</i>)
<p>This facility will become the Albuquerque Westside office of Albuquerque Urology. This inspection was prompted by an anonymous complaint about dirt in the street. The general contractor installed BMPs on January 6, 2013, and started grading the site approximately a week ago.</p>

Industrial Storm Water Worksheet (Construction) – State of New Mexico

SWPPP Review <i>(can be completed in office)</i>			
General	Notes:		
SWPPP Signed/Certified. Did all operators sign/certify the SWPPP? <i>Part 7.2.15, Appendix I.11</i>	Y	<input type="checkbox"/> N	SWPPP had just been printed that morning, and Mr. French was going to have it signed by Mr. Peterson that day.
SWPPP completed prior to NOI? <i>Part 7.1.1, Part 1.2.1</i>	<input checked="" type="checkbox"/> Y	N	SWPPP dated 11-18-2012
Endangered Species Act. Does SWPPP include documentation supporting determination? <i>Part 7.2.14.1; Part 1.1.e, Appendix D</i>	Y	<input type="checkbox"/> N	NOI stated eligibility under Criterion A. Only documentation was a list of species in the county.
Historic Properties. Does SWPPP include documentation supporting determination? <i>Part 7.2.14.2, Appendix E</i>	<input checked="" type="checkbox"/> Y	N	
If applicable, documents contact with agency or office responsible for implementing Safe Drinking Water Act underground injection control well(s)? <i>Part 7.2.14.3, 40 CFR Parts 144 -147</i>	Y	N	N/A
Post-Authorization Additions. Does SWPPP include: ➤ Copy of acknowledgement letter <input checked="" type="checkbox"/> Y/N ➤ Copy of NOI <input checked="" type="checkbox"/> Y/N ➤ Copy of permit <input checked="" type="checkbox"/> Y/N <i>Part 7.2.16.3</i>	<input checked="" type="checkbox"/> Y	N	
If applicable, SWPPP describes compliance with any case-by-case basis USEPA imposed water quality-based effluent limitation requirements? <i>Part 3</i>	Y	N	N/A
If discharge to an impaired water, includes records of all data used to complete NOI: ➤ List of all impaired waters <input checked="" type="checkbox"/> Y/N ➤ Pollutant(s) for which the surface water is impaired Y/ <input checked="" type="checkbox"/> N ➤ Whether a TMDL has been approved or established Y/ <input checked="" type="checkbox"/> N <i>Part 3.2.1, Appendix I.15</i>	Y	<input type="checkbox"/> N	SWPPP did not contain the most updated information re: 303(d) list and TMDLs in place. Information was missing gross alpha, and did not mention the <i>E. coli</i> TMDL. States that Arroyo de las Calabacillas is 0.42 miles from the site and the Rio Grande is 0.9 miles from the site.
Required SWPPP modifications completed? ➤ Completed w/7 days Y/N ➤ Maintains modification records showing dates, name of person authorizing change and summary Y/N ➤ Signed/Certified Y/N ➤ Immediately notified other operators Y/N <i>Parts 7.4, 5.2.2, Appendix I.11.b</i>	Y	N	No SWPPP modifications had been needed at the time of this inspection.
Records Retention. Have copies of inspection reports/all other documentation been retained as part of the SWPPP for 3 years from date permit coverage expires or is terminated? <i>Parts 4.1.7, 5.4.4, Appendix I.10.2, I.15</i>	<input checked="" type="checkbox"/> Y	N	

Industrial Storm Water Worksheet (Construction) – State of New Mexico

Team & Activity Description	Notes:		
<p>Identifies stormwater team personnel and responsibilities?</p> <ul style="list-style-type: none"> ➤ Personnel (by name or position) Y/<input checked="" type="checkbox"/>N ➤ Individual responsibilities Y/<input checked="" type="checkbox"/>N <p><i>Part 7.2.1</i></p>	Y	<input checked="" type="checkbox"/> N	No stormwater team was mentioned in the SWPPP.
<p>Is staff training documented?</p> <ul style="list-style-type: none"> ➤ Training occurs prior to the commencement of earth-disturbing activities or pollutant-generating activities, whichever occurs first Y/<input checked="" type="checkbox"/>N ➤ Ensures following understand the requirements of this permit and their specific responsibilities: <ul style="list-style-type: none"> ○ Personnel responsible for the design, installation, maintenance, and/or repair of controls/measures Y/<input checked="" type="checkbox"/>N ○ Personnel responsible for the application and storage of treatment chemicals Y/N/<input checked="" type="checkbox"/>NA ○ Personnel responsible for conducting inspections <input checked="" type="checkbox"/>Y/N ○ Personnel responsible for taking corrective actions Y/<input checked="" type="checkbox"/>N ➤ At a minimum, training includes: <ul style="list-style-type: none"> ○ Location of all stormwater controls on the site required by this permit, and how maintained Y/<input checked="" type="checkbox"/>N ○ Proper procedures to follow with respect to the permit's pollution prevention requirements Y/<input checked="" type="checkbox"/>N ○ When and how to conduct inspections, record applicable findings, and take corrective actions <input checked="" type="checkbox"/>Y/N <p><i>Parts 7.2.13, 6 and permit notes for emergency-related construction activities</i></p>	Y	<input checked="" type="checkbox"/> N	Permittee representative indicated that he would cover staff training in safety meetings.
<p>Describes nature of construction activities?</p> <ul style="list-style-type: none"> ➤ Size of the property <input checked="" type="checkbox"/>Y/N ➤ Total area to be disturbed <input checked="" type="checkbox"/>Y/N ➤ Construction support activity areas Y/N/<input checked="" type="checkbox"/>NA ➤ Maximum area to be disturbed at any one time <input checked="" type="checkbox"/>Y/N <p><i>Part 7.2.2</i></p>	<input checked="" type="checkbox"/> Y	N	
<p>If applicable, documents emergency-related projects?</p> <ul style="list-style-type: none"> ➤ Cause of public emergency (e.g., natural disaster, extreme flooding conditions, etc.) Y/N ➤ Info substantiating occurrence (e.g., state disaster declaration or similar state or local declaration) Y/N ➤ Description of the construction necessary to reestablish effected public services Y/N 	Y	N	N/A

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<i>Parts 7.2.3, 1.2</i> Identifies (lists) other site operators and areas of site over which each has control? ➤ List and areas of site over which each has control <input checked="" type="checkbox"/> /N <i>Part 7.2.4</i>	<input checked="" type="checkbox"/>	N	
Describes sequence, estimated dates (departures) and duration of construction activities? ➤ Installation of control measures when operational <input checked="" type="checkbox"/> /N ➤ Commencement/duration clearing & grubbing, mass grading, site preparation (excavating, cutting & filling), final grading, and creation of soil & vegetation stockpiles Y/ <input checked="" type="checkbox"/> ➤ Cessation, temporarily or permanently, of construction activities on the site, or in designated portions of site Y/N/ <input checked="" type="checkbox"/> ➤ Final/temporary stabilization areas of exposed soil Y/ <input checked="" type="checkbox"/> ➤ Removal of temporary stormwater conveyances/channels and other stormwater control measures Y/ <input checked="" type="checkbox"/> ➤ Removal of construction equipment and vehicles Y/ <input checked="" type="checkbox"/> <i>Part 7.2.5</i>	Y	<input checked="" type="checkbox"/>	Needed to be filled in.
Site Map		Notes:	
Includes legible site map(s)? <i>Part 7.2.6</i>	<input checked="" type="checkbox"/>	N	However, the only map in the SWPPP encompassed the entire project. The site map needs to reflect current conditions at the site.
➤ Boundaries of the property <input checked="" type="checkbox"/> /N ➤ Locations construction activities will occur <input checked="" type="checkbox"/> /N ➤ Locations earth-disturbing activities will occur (note any phasing) <input checked="" type="checkbox"/> /N ➤ Approximate slopes before and after major grading (note steep slopes) Y/ <input checked="" type="checkbox"/> ➤ Locations sediment, soil, or materials will be stockpiled Y/N/ <input checked="" type="checkbox"/> ➤ Locations of crossings of surface waters Y/N/ <input checked="" type="checkbox"/> ➤ Designated points vehicles exit onto paved roads <input checked="" type="checkbox"/> /N ➤ Locations of structures/impervious surfaces upon completion <input checked="" type="checkbox"/> /N ➤ Locations of construction support activity areas Y/N/ <input checked="" type="checkbox"/> <i>Part 7.2.6.1</i>	Y	<input checked="" type="checkbox"/>	
➤ Locations of surface waters/wetlands, within or in immediate vicinity <input checked="" type="checkbox"/> /N ➤ Indicates waters listed as impaired, and Tier 2, Tier 2.5, or Tier 3 Y/ <input checked="" type="checkbox"/>	Y	<input checked="" type="checkbox"/>	

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<i>Part 7.2.6.2</i>			
➤ Boundary lines of natural buffers <i>Parts 7.2.6.3, 2.1.2.1a</i>	Y	N	N/A
➤ Areas of federally-listed critical habitat for endangered or threatened species <i>Part 7.2.6.4</i>	Y	<input type="checkbox"/> N	
➤ Topography <input type="checkbox"/> Y/ <input type="checkbox"/> N ➤ Existing vegetative cover Y/ <input type="checkbox"/> N ➤ Drainage pattern of stormwater/authorized non-stormwater flow onto, over, and from site <u>before and after</u> major grading Y/ <input type="checkbox"/> N <i>Part 7.2.6.5</i>	Y	<input type="checkbox"/> N	
➤ Stormwater and allowable non-stormwater discharge locations Y/ <input type="checkbox"/> N ➤ Locations of storm drain inlets on site and immediate vicinity <input type="checkbox"/> Y/ <input type="checkbox"/> N (future) ➤ Locations stormwater or allowable non-stormwater will be discharged to surface waters (including wetlands) on or near site Y/ <input type="checkbox"/> N <i>Part 7.2.6.6</i>	Y	<input type="checkbox"/> N	
➤ Locations of potential pollutant-generating activities <i>Part 7.2.6.7, Part 7.2.7</i>	<input type="checkbox"/> Y	N	
➤ Locations of control measures <i>Part 7.2.6.8</i>	<input type="checkbox"/> Y	N	
➤ Locations polymers, flocculants, or treatment chemicals will be used/stored <i>Part 7.2.6.9</i>	Y	N	N/A
Construction Site Pollutants	Notes:		
Includes pollutant-generating activities list and description? <i>Part 7.2.7.1</i>	<input type="checkbox"/> Y	N	
Includes inventory of pollutants or constituents? ➤ Inventory <input type="checkbox"/> Y/ <input type="checkbox"/> N ➤ Potential spills/leaks <input type="checkbox"/> Y/ <input type="checkbox"/> N ➤ Departures from manufacturer's specifications for applying fertilizers containing nitrogen & phosphorus Y/N/ <input type="checkbox"/> NA <i>Parts 7.2.7.2, 2.3.5.1</i>	<input type="checkbox"/> Y	N	
Identifies all sources of allowable non-stormwater discharges? <i>Parts 7.2.8, 1.3.d</i>	<input type="checkbox"/> Y	N	
If required (surface water w/50 feet of earth disturbance), documents and describes <u>buffer compliance alternative</u> selected? ➤ Ensures that all discharges from the area of earth disturbance to the natural buffer are first treated by the site's erosion and sediment controls Y/N/NA ➤ Uses velocity dissipation devices, if necessary Y/N/NA ➤ Documents natural buffer width Y/N/NA	Y	N	N/A

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<ul style="list-style-type: none"> ➤ Delineates, and clearly marks off, with flags, tape, or other similar marking device all natural buffer areas Y/N/NA ➤ Documents erosion and sediment control(s) used to achieve an equivalent sediment reduction Y/N/NA ➤ Documents any information relied upon to demonstrate equivalency Y/N/NA <p><i>Parts 7.2.9, 2.1.2, Appendix G</i></p>			
<p>As applicable, describes and documents <u>buffer exceptions</u>?</p> <ul style="list-style-type: none"> ➤ Describes rationale/why infeasible to provide and maintain an undisturbed natural buffer of any size Y/N/NA ➤ For linear project, describes buffer width retained and supplemental controls installed Y/N/NA ➤ Small residential lot options Y/N/NA ➤ Documents CWA Section 404 Permit, water-dependent structure/access disturbances Y/N <p><i>Parts 7.2.9; 2.1.2.1e, Appendix G</i></p>	Y	N	N/A
All Stormwater Control Measures	Notes:		
<p>Describes each measure?</p> <ul style="list-style-type: none"> ➤ Type of measure to be installed and maintained, including design information Y/N ➤ Specific sediment controls installed and made operational prior to conducting earth-disturbing activities Y/N ➤ For exit points, stabilization techniques and any additional controls planned to remove sediment prior to vehicle exit Y/N ➤ For linear projects (if applicable), where/why it has been determined that the use of perimeter controls is practicable Y/N <p><i>Part 7.2.10.1</i></p>	<input checked="" type="checkbox"/>	N	
Erosion and Sediment Controls	Notes:		
<p>Minimizes <u>area of disturbance</u>?</p> <p><i>Part 2.1.1.1</i></p>	<input checked="" type="checkbox"/>	N	
<p>Describes erosion and sediment control <u>design requirements</u>?</p> <ul style="list-style-type: none"> ➤ Accounts for expected amount, frequency, intensity, duration of precipitation <input checked="" type="checkbox"/>/N ➤ Accounts for nature of run-on and run-off (channelized peak flow rates & total volume at outlet) <input checked="" type="checkbox"/>/N ➤ Accounts for range of soil particle sizes (distribution, erosivity and cohesiveness) <input checked="" type="checkbox"/>/N ➤ Directs discharge to vegetated areas to increase sediment removal and infiltration unless infeasible Y/N/<input checked="" type="checkbox"/>NA ➤ Uses velocity dissipation, if necessary Y/N/<input checked="" type="checkbox"/>NA ➤ Complies with State of New Mexico except Indian country requirements: <ul style="list-style-type: none"> ○ Includes site-specific BMPs/controls 	<input checked="" type="checkbox"/>	N	<p>RUSLE2 was used for BMP analysis. Pre-development sediment discharge: 0.72 t/ac/yr. Disturbance w/o controls: 1.5 t/ac/yr. Disturbance w/ controls: 0.020 t/ac/yr. Stabilized site: 0.12 t/ac/yr.</p>

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<p>designed to prevent to the maximum extent practicable an increase in sediment yield/flow velocity from pre-construction, pre-development conditions both during and after construction <input checked="" type="checkbox"/>/N</p> <ul style="list-style-type: none"> ○ Selection based on appropriate soil loss prediction models (results in sediment yields/flow velocities, that to the maximum extent practicable, will not be greater than the sediment yield levels and flow velocities from pre-construction, pre-development conditions) <input checked="" type="checkbox"/>/N <p><i>Parts 2.1.1.2, 9.4.1.1</i></p>			
<p>Describes erosion and sediment control <u>installation</u> requirements?</p> <ul style="list-style-type: none"> ➤ Completes installation of downgradient stormwater/sediment controls by the time or immediately following earth-disturbance begins unless infeasible <input checked="" type="checkbox"/>/N/NA ➤ Installs all other controls and makes operational as soon as conditions allow <input checked="" type="checkbox"/>/N ➤ Uses good engineering practices and follows manufacturer’s specifications or explain departures <input checked="" type="checkbox"/>/N <p><i>Part 2.1.1.3</i></p>	<input checked="" type="checkbox"/>	N	
<p>Describes erosion and sediment control <u>maintenance</u> requirements?</p> <ul style="list-style-type: none"> ➤ Initiates fix immediately and completed by close of next work day (routine maintenance) <input checked="" type="checkbox"/>/N ➤ Installs new measure/significant repair no later than 7 calendar days or document why infeasible <input checked="" type="checkbox"/>/N <p><i>Part 2.1.1.4</i></p>	<input checked="" type="checkbox"/>	N	
<p>Installs <u>perimeter controls</u> and describes maintenance (removes sediment before it has accumulated to 1/2 of the above-ground height)?</p> <p><i>Part 2.1.2.2</i></p>	<input checked="" type="checkbox"/>	N	
<p>Minimizes <u>sediment track-out</u>?</p> <ul style="list-style-type: none"> ➤ Restricts vehicle use to properly designated exit points? <input checked="" type="checkbox"/>/N ➤ Uses appropriate stabilization techniques at all points that exit onto paved roads? <input checked="" type="checkbox"/>/N ➤ Where necessary, uses additional measures to remove sediment prior to exit? Y/N/<input checked="" type="checkbox"/>/NA ➤ Removes tracked out sediment prior to the end of the same work day or if occurs on non-work day the next work day? <input checked="" type="checkbox"/>/N <p><i>Part 2.1.2.3</i></p>	<input checked="" type="checkbox"/>	N	At the time of this inspection, the rock pad entrance was in need of maintenance. The permittee’s representative indicated that he had maintained the entrance twice already, and that it was re-maintained after the inspector left the site. Permittee is sweeping the street and entrance twice per day.
<p>Controls discharges from <u>stockpiled sediment</u> or</p>	Y	N	N/A No stockpiled soil on site at the time of this

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<p>soil?</p> <ul style="list-style-type: none"> ➤ Locates piles outside of buffers Y/N ➤ Locates piles separate from stormwater controls Y/N ➤ Uses temporary sediment barrier Y/N ➤ Where practicable, provides cover or temporary stabilization Y/N ➤ Does not hose down or sweep into stormwater conveyance unless connected to basin, trap, etc. Y/N ➤ Contains and securely protects pile from wind? Y/N <p><i>Part 2.1.2.4</i></p>			inspection.
<p>Minimizes <u>dust</u>?</p> <p><i>Part 2.1.2.5</i></p>	Y	N	
<p>Minimizes disturbance of <u>steep slopes</u>?</p> <p><i>Part 2.1.2.6</i></p>	Y	N	
<p>Preserves <u>topsoil</u>, unless infeasible?</p> <p><i>Part 2.1.2.7</i></p>	Y	N	N/A – soil is sandy.
<p>Minimizes <u>soil compaction</u> where final vegetative stabilization or infiltration installed?</p> <p><i>Part 2.1.2.8</i></p>	Y	N	Because this is a small site, most will be paved for a parking lot. Corners where planting will be done will be avoided.
<p>Protects <u>storm drain inlets</u> and describes maintenance requirements (removes sediment by the end of the same work day or end of the following work day)?</p> <p><i>Part 2.1.2.9</i></p>	Y	N	DIs are not installed yet, but plans are in place to protect them in the future.
<p>Describes <u>constructed conveyance channel</u> controls (if installed)?</p> <p><i>Part 2.1.3.1</i></p>	Y	N	N/A
<p>Describes <u>sediment basin</u> design (if installed) and maintenance (maintain at least ½ of capacity at all times)?</p> <p><i>Part 2.1.3.2</i></p>	Y	N	N/A Not installed at the time of this inspection.
<p>Describes <u>treatment chemical</u> controls (if used)?</p> <p><i>Part 2.1.3.3</i></p>	Y	N	N/A
<p>Includes documentation for use of <u>treatment chemicals</u> (polymers, flocculants, or other treatment chemicals)?</p> <ul style="list-style-type: none"> ➤ Lists all soil types expected to be exposed and locations where chemicals will be applied. Also include a list of soil types expected to be found in fill material to be used in same areas Y/N ➤ Lists all treatment chemicals and why the selection of these chemicals is suited to the soil characteristics Y/N ➤ If authorized by EPA to use cationic treatment chemicals, includes the specific controls and implementation procedures designed to ensure use of cationic treatment chemicals will not lead to a violation of water quality standards Y/N/NA ➤ Dosage/methodology to determine dosage 	Y	N	N/A

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Y/N ➤ Information from any applicable MSDS Y/N ➤ Schematic drawings of any chemically-enhanced or chemical treatment systems Y/N/NA ➤ Description of how chemicals will be stored Y/N ➤ References to applicable state or local requirements and copies of applicable manufacturer’s specifications Y/N ➤ Description of training that personnel have received or will receive Y/N <i>Parts 7.2.10.2, 2.1.3.3h</i>			
Describes dewatering controls (if installed)? <i>Part 2.1.3.4</i>	Y	N	N/A
Stabilization Requirements	Notes:		
Describes compliance with deadlines for vegetative and/or non-vegetative stabilization practices, including exceptions? <u>Deadline to Initiate</u> ➤ Initiates stabilization immediately (no later than end of next work day following earth-disturbing activities permanently/temporarily ceased) <input checked="" type="checkbox"/> Y/N <u>Deadline to Complete</u> ➤ As soon as practicable, but no later 14 calendar days after initiation, completes stabilization (for vegetative, all activities to initially seed or plant, and/or for non-vegetative, installation or application) <input checked="" type="checkbox"/> Y/N ➤ In arid, semi-arid or drought-stricken areas for permanent stabilization, immediately initiates, and within 14 calendar days completes non-vegetative stabilization measures to prevent erosion; and as soon as practicable completes all activities necessary to initially seed or plant; and documents beginning/ending dates of the seasonally dry period, site conditions, and schedule <input checked="" type="checkbox"/> Y/N/NA ➤ Documents/describes circumstances beyond control that prevent meeting deadlines Y/N/ <input checked="" type="checkbox"/> NA ➤ If discharging to sediment or nutrient-impaired waters or Tier 2 2.5 or 3 waters, completes stabilization (vegetative or non-vegetative) w/7 calendar days after temporary or permanent cessation <input checked="" type="checkbox"/> Y/N/NA <i>Parts 7.2.10.3, 2.2.1, 3, 9.4.1.3</i>	<input checked="" type="checkbox"/> Y	N	
Describes compliance with vegetative (final) stabilization criteria? ➤ Provides uniform vegetation (e.g., evenly distributed, without large bare areas) perennial vegetative cover with a density of 70% of the native background vegetative	<input checked="" type="checkbox"/> Y	N	

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cover for all unpaved areas / areas not covered by permanent structures <input checked="" type="checkbox"/> /N ➤ Immediately after seeding or planting the area to be vegetatively stabilized, to the extent necessary to prevent erosion on the seeded or planted area, select, design, and install non-vegetative erosion controls that provide cover while vegetation is becoming established <input checked="" type="checkbox"/> /N <i>Parts 7.2.10.3, 2.2.2.a, 3, 9.4.1.4</i>			
If applicable, describes compliance with State of New Mexico, except Indian country, arid, semi-arid areas, or drought stricken option for final stabilization: ➤ Area seeded/planted must w/3 yrs provides established vegetation that achieves 70% of the native background vegetative cover Y/N ➤ Selects, designs, and installs non-vegetative erosion controls that provide cover for at least 3 years without active maintenance Y/N ➤ Complies with notification, inspection maintenance, and reporting) Y/N <i>Parts 7.2.10.3, 2.2.2.b, 3, 9.4.1.5</i>	Y	N	Not indicated in the SWPPP that this option will be chosen for final stabilization.
If using, provides effective non-vegetative cover to stabilize? <i>Parts 7.2.10.3, 2.2.2.2</i>	<input checked="" type="checkbox"/>	N	
Pollution Prevention Procedures	Notes:		
Describes procedures for <u>spill prevention and response</u>? <i>Parts 7.2.11.1, 2.3.4</i>	<input checked="" type="checkbox"/>	N	
Describes procedures for <u>waste management</u>? <i>Part 7.2.11.2, 2.3.3.3</i>	<input checked="" type="checkbox"/>	N	
Eliminates prohibited discharges? ➤ Concrete washout, unless managed by control in Part 2.3.3.4 <input checked="" type="checkbox"/> /N (future) ➤ Washout/cleanout of stucco, paint, form release oils, curing compounds and other materials unless managed by control in Part 2.3.3.4 <input checked="" type="checkbox"/> /N ➤ Fuels, oils or other from vehicle and equipment O&M <input checked="" type="checkbox"/> /N ➤ Soaps, solvents, or detergents used in vehicle and equipment washing Y/N/ <input checked="" type="checkbox"/> NA ➤ Toxic or hazardous substances from spill/release <input checked="" type="checkbox"/> /N <i>Part 2.3.1</i>	<input checked="" type="checkbox"/>	N	Permittee's representative indicated that they usually install a lined concrete washout, and that they direct paint and stucco contractors to washout in a separate area, usually the on-site dumpster.
Properly maintains and protects all pollution prevention controls? <i>Part 2.3.2</i>	<input checked="" type="checkbox"/>	N	
Complies with pollution prevention standards for certain activities? ➤ Fueling/maintenance of equipment or vehicles <input checked="" type="checkbox"/> /N/NA ➤ Washing of equipment and vehicles Y/N/ <input checked="" type="checkbox"/> NA	<input checked="" type="checkbox"/>	N	

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<ul style="list-style-type: none"> ➤ Storage, handling, disposal of materials, products and waste <input checked="" type="checkbox"/>Y/N/NA ➤ Washing applicators/containers <input checked="" type="checkbox"/>Y/N/NA <p><i>Part 2.3.3</i></p>			
<p>Minimizes discharge/complies with restrictions of fertilizer application?</p> <p><i>Part 2.3.5</i></p>	Y	N	N/A
Inspections and Corrective Action			
<p>SWPPP describes procedures for inspection, maintenance, and corrective action?</p> <ul style="list-style-type: none"> ➤ Personnel conducting inspections <input checked="" type="checkbox"/>Y/N ➤ Inspection schedule <input checked="" type="checkbox"/>Y/N ➤ Reduction of inspection frequency Y/<input checked="" type="checkbox"/>N/NA. As applicable: <ul style="list-style-type: none"> ○ location of the rain gauge or the address of weather station to obtain rainfall data Y/N/NA ○ beginning and ending dates of the seasonally-defined arid period for your area or the valid period of drought Y/N/NA ○ beginning and ending dates of frozen conditions Y/N/NA ➤ Inspection or maintenance checklists or other forms that will be used <input checked="" type="checkbox"/>Y/N <p><i>Parts 7.2.12</i></p>	Y	N	
Inspections		Notes:	
<p>Inspections performed by “qualified” person?</p> <p><i>Part 4.1.1</i></p>	Y	N	
<p>Conducts inspections at a minimum of required frequency unless reductions documented?</p> <ul style="list-style-type: none"> ➤ Every 7 days <u>or</u> 14 days & w/in 24 hrs of a 0.25” rain event Y/N <p><i>Part 4.1.2</i></p>	Y	N	No on-site inspections had been conducted at the time of this inspection.
<p>If applicable, conducts increased inspection frequency for sites with discharges to sediment or nutrient-impaired waters or Tier 2-25 or 3 waters:</p> <ul style="list-style-type: none"> ➤ Once every 7 days Y/N; <u>and</u> ➤ Within 24 hrs of a ≥ 0.25” rain event Y/N? <p><i>Parts 4.1.3, 3.3.2.1, 3.3.2</i></p>	Y	N	This schedule is specified in the plan.
<p>If allowable (begin/end dates recorded), documents reduced inspection frequency?</p> <ul style="list-style-type: none"> ➤ Stabilized area - 1/mo in areas where stabilization has been completed Y/N/NA ➤ For arid/semi arid during seasonally dry period or drought-stricken areas - 1/mo and wi/24 hrs of the occurrence of a storm event ≥ 0.25” Y/N/NA ➤ For frozen conditions (runoff unlikely, disturbance suspended, areas stabilized) - suspends until thawing conditions Y/N/NA <p><i>Part 4.1.4.1 thru 3</i></p>	Y	<input checked="" type="checkbox"/> N	This option was not selected in the plan.
<p>Inspection areas includes:</p>	Y	N	

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<ul style="list-style-type: none"> ➤ All cleared, graded, excavated, and not completed stabilization <input type="checkbox"/>/N ➤ All controls/measures <input type="checkbox"/>/N ➤ Material/waste/borrow/equipment storage and maintenance areas <input type="checkbox"/>/N ➤ All areas stormwater typically flows <input type="checkbox"/>/N ➤ All points of discharge <input type="checkbox"/>/N ➤ All locations stabilization implemented Y/N/<input type="checkbox"/>NA <p><i>Part 4.1.5</i></p>			
<p>Inspection includes minimum requirements?</p> <ul style="list-style-type: none"> ➤ Controls installed/operational <input type="checkbox"/>/N ➤ Determines need to replace, repair, or maintain <input type="checkbox"/>/N ➤ Conditions that could lead to spills, leaks, and accumulations of pollutants <input type="checkbox"/>/N ➤ Identifies where new or modified controls are necessary <input type="checkbox"/>/N ➤ At points of discharge, checks for visible erosion/sedimentation on banks Y/N/<input type="checkbox"/>NA ➤ Identifies noncompliance <input type="checkbox"/>/N ➤ If discharge is occurring: <ul style="list-style-type: none"> ○ Identifies all points of discharge <input type="checkbox"/>/N ○ Observes/documents visual quality, including color, odor, floating, settled, or suspended solids, foam, oil sheen, and other of pollutants <input type="checkbox"/>/N ○ Documents whether controls operating effectively, and describes controls not operating as intended or need maintenance <input type="checkbox"/>/N ➤ Based on results of inspection, initiates corrective action under Part 5. <p><i>Part 4.1.6</i></p>	<input type="checkbox"/> Y	N	Determined from reading a blank inspection form included in the plan.
<p>Inspection reports:</p> <ul style="list-style-type: none"> ➤ Completed within 24 hrs Y/N ? ➤ Includes inspection date <input type="checkbox"/>/N ➤ Includes names/titles of personnel <input type="checkbox"/>/N ➤ Includes summary of findings <input type="checkbox"/>/N ➤ Includes applicable rain gauge reading <input type="checkbox"/>/N/NA ➤ Signed and certified in accordance with Appendix I.11 Y/N ? <p><i>Part 4.1.7.1 and 2</i></p>	<input type="checkbox"/> Y	N	Unable to determine whether completed within 24 hours and signature because no inspection had been documented at the time of this inspection.

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Corrective Action			Notes:
Corrective action initiated immediately; and permanent solution completed no later than 7 calendar days from the time of discovery or if infeasible as soon as practicable? <i>Part 5</i>	Y	N	No documentation of corrective actions needed/initiated.
Within 24 hours of discovering the occurrence, completes a report of the following: <ul style="list-style-type: none"> ➤ Condition identified Y/N ➤ Nature of the condition identified Y/N ➤ Date and time of the condition identified and how it was identified Y/N <i>Part 5.4</i>	Y	N	No documentation of corrective actions needed/initiated.
Within 7 calendar days of discovering the occurrence, completes a report of the following: <ul style="list-style-type: none"> ➤ Follow-up actions taken to review the design, installation, and maintenance of stormwater controls, including the dates such actions occurred Y/N ➤ Summary of stormwater control modifications taken or to be taken Y/N ➤ Schedule of activities necessary to implement changes Y/N ➤ Date the modifications are completed or expected to be completed Y/N ➤ Notice of whether SWPPP modifications are required as a result of the condition identified or corrective action Y/N ➤ Signed and certified in accordance with Appendix I.11 Y/N <i>Parts 5.4.2, 5.4.3</i>	Y	N	No documentation of corrective actions needed/initiated.

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Additional Notes on SWPPP Review (optional)

This inspection was prompted by an anonymous complaint regarding sediment/dirt in the street from the site. The SWPPP had not been printed at the time of the inspector's visit, and Mr. French picked up the plan from StormCo the same morning and brought it to the NMED District 1 office for the inspector to review. The SWPPP had not been signed at the time of review, although Mr. French shared his plan to drive directly over and have Mr. Peterson and Dr. Lackner sign the plan.

No inspections had been documented at the time of this inspection. The permittee's representative indicated that he believed the first inspection was scheduled for February 12th.

During the exit interview, the inspector discussed signatures with the permittee's representative. The inspector noted that a form was contained in the plan to allow StormCo to sign inspection reports on behalf of the permittees. This is not an allowable practice under this permit. In Appendix I.11.2, the permit states:

Your SWPPP, including changes to your SWPPP, inspection reports, and any other compliance documentation required under this permit, must be signed by a person described in Appendix I, Subsection I.11.1 above or by a duly authorized representative of that person. A person is a duly authorized representative only if:

The authorization is made in writing by a person described in Appendix I, Subsection I.11.1,

The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity such as the position of plant manager, operator of a well or a well field, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company. (Emphasis added.) (A duly authorized representative may thus be either a named individual or any individual occupying a named position); and

The signed and dated written authorization is included in the SWPPP. A copy must be submitted to EPA, if requested.

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Implementation (complete in field) <i>(Narrative Description if Control Measures Installed, Operational, Effective and Maintained)</i>	
Erosion and Sediment Control Practices Part 2.1	
Minimize area of disturbance:	<i>(Provide brief description)</i> The site is small (2.0 acres) so it is difficult to minimize disturbance. Effort is being made to avoid the planting areas at the corners of the site.
Buffer compliance:	<i>(e.g., provide and maintain a 50-foot undisturbed natural buffer)</i> N/A
Perimeter controls:	<i>(e.g., filter berms, silt fences, temporary diversion dikes)</i> Currently silt fence is installed and is in good shape. Fence is trenched in as required.
Exit point or sediment track out:	<i>(e.g., aggregate stone with an underlying geotextile or non-woven filter fabric, or turf mats, wheel washing, rumble strips, plates, sweeping)</i> Exit is a rock pad, but needed refreshing at the time of this inspection. Please see Photo #1.
Stockpiled sediment or soil:	<i>(e.g., berms, dikes, fiber rolls, silt fences, sandbag, gravel bags)</i> Soil was being brought in to backfill the site but otherwise there was no stockpiling observed.
Minimize dust:	<i>(e.g., application of water or other dust suppression techniques)</i> Water is applied to the site daily.
Steep slopes:	<i>(e.g., standard erosion and sediment control practices, phasing disturbances, stabilization practices)</i> Slopes were not steep prior to grading.
Preserve topsoil:	<i>(e.g., stockpiling or transfer of topsoil to other locations)</i> N/A
Soil compaction:	<i>(e.g., restrict vehicle / equipment use, soil conditioning techniques)</i> Vehicle use is restricted in the corners of the site, where planting will eventually occur.
Storm drain inlet protection:	<i>(e.g., fabric filters, sandbags, concrete blocks, gravel barriers)</i> Plans are made in the SWPPP to protect DIs once they are installed.
Conveyance channels:	<i>(e.g., erosion controls, and velocity dissipation check dams, sediment traps, riprap, or grouted riprap at outlets)</i> No conveyance channels exist at this point.
Sediment basin:	<i>(e.g., outlet structures that withdraw from the surface, stabilization, erosion controls, velocity dissipation, kept at least ½ design capacity)</i> No sediment basin exists at this time.

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Erosion and Sediment Control Practices - Continued	
Treatment chemicals:	<i>(e.g., spill berms, decks, spill containment pallets, storing chemicals in covered area, spill kit available on site)</i> No treatment chemicals are being used at this site.
Dewatering:	<i>(e.g., sediment basins or sediment traps, sediment socks, dewatering tanks, tube settlers, weir tanks, or filtration systems (e.g., bag or sand filters) designed to remove sediment)</i> No dewatering is necessary.
Other erosion and sediment controls or practices:	<i>(Provide brief description)</i> N/A
Stabilization Practices Part 2.2	
Stabilization:	<i>(e.g., soil conditioning, application of seed or sod, planting of seedlings or other vegetation, application of fertilizer, watering, mulch, rolled erosion control products, control blankets, riprap, gabions, geotextiles)</i> Grading just began, no stabilization measures were needed at this time.
Are stabilization measures initiated immediately? Y/N Are they completed within 14 days of construction cessation? Y/N	<i>(e.g. indicate "yes" or "no"; if not within 14 days of construction cessation, how long without stabilization measures?)</i> N/A
Pollution Prevention Measures Part 2.3	
Fueling and maintenance of vehicles:	<i>(e.g., locating activities away from surface waters and stormwater inlets or conveyances, providing secondary containment (e.g., spill berms, decks, spill containment pallets) and cover where appropriate, and/or having spill kits readily available)</i> On site fueling is done via a mobile unit. Drip pans are used. Permittee's representative indicated that he would check on the availability of a spill kit's presence on site.
Washing equipment & vehicles:	<i>(e.g., locating activities away from surface waters, stormwater, inlets, conveyances, sediment basin or sediment trap, using filtration devices, such as filter bags or sand filters, plastic sheeting, temporary roofs)</i> No vehicle or equipment washing is conducted at this site.
Washing applicators/containers (e.g., stucco, paint, concrete, form release oils, curing compounds, and other construction materials)	<i>(e.g., leak-proof container or pit, locate as far away as possible from surface waters, inlets or conveyances, designate areas)</i> No washing is being done on site at this time.

Pollution Prevention Measures – Continued	
Storage, handling, disposal of construction materials, products and waste:	<i>Building products (e.g., asphalt sealants, copper flashing, roofing materials, adhesives, concrete admixtures):</i> No building products were located on site at this time, but permittee's representative indicated future plans for storage included rolloff containers to store needed materials.

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	<i>Pesticides, herbicides, insecticides, fertilizers, and landscape materials:</i> None were in use at the time of this inspection.
	<i>Diesel fuel, oil, hydraulic fluids, other petroleum products, and other chemicals:</i> Inspector did not observe any of these fluids being kept on site at the time of this inspection.
	<i>Hazardous or toxic waste (e.g, paints, solvents, petroleum-based products, wood preservatives, additives, curing compounds, acids):</i> Inspector did not observe any of these fluids being kept on site at the time of this inspection.
	<i>Construction and domestic waste (e.g., packaging materials, scrap construction materials, masonry products, timber, pipe and electrical cuttings, plastics, styrofoam, concrete, and other trash or building materials):</i> There was not a dumpster located on site at the time of this inspection but the permittee's representative indicated that one would be onsite soon, and that trash pickups are done daily.
	<i>Sanitary waste:</i> A portolet was located onsite near the entrance, and was properly staked down.
Fertilizer application:	<i>(e.g., avoids applying before heavy rains, never applies to frozen ground, never applies to conveyance channels with flowing water)</i> N/A
Miscellaneous	
Evidence of not allowable non-storm water discharges or prohibited discharge?	<i>(Provide brief description and determine whether any non-storm water discharges allowable)</i> No non-stormwater discharges were observed on the day of this inspection.
Evidence of sediment deposition to surface waters or MS4?	<i>(e.g. significant turbidity observed in a receiving water body)</i> Minimal trackout was observed at the time of this inspection. Permittee's representative indicated that this was swept and the entrance BMP was fixed the same day.

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NMED/SWQB

Official Photograph Log

Photo # 1

Photographer: Sarah Holcomb	Date: 2-11-2013	Time: 0822 hours
City/County: Albuquerque/Bernalillo County		
Location: Albuquerque Urology West Side Medical Office, 4410 Irving Blvd.		
Subject: Trackout located at the entrance to the site.		



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NMED/SWQB

Official Photograph Log

Photo # 2

Photographer: Sarah Holcomb	Date: 2-11-2013	Time: 0822 hours
City/County: Albuquerque/Bernalillo County		
Location: Albuquerque Urology West Side Medical Office, 4410 Irving Blvd.		
Subject: Site entrance BMP in need of maintenance to prevent trackout.		

