NEW MEXICO
ENVIRONMENT DEPARTMENT

Surface Water Quality Bureau

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RYAN FLYNN
Cabinet Secretary

BUTCH TONGATE
Deputy Secretary

Certified Mail - Return Receipt Requested

May 5, 2014

Mr. Ralph Baldwin, CEO
Enterprise Builders Inc.
PO Box 3987
Albuquerque, NM 87190

Re: Presbyterian Medical Group Clinic Construction; Minor; General Permit; SIC 1542; NPDES Compliance Evaluation Inspection; NMR12AU14; April 22, 2014

Dear Mr. Baldwin:

Enclosed please find a copy of the report and check list 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.

Introduction, treatment scheme, and problems noted during this inspection are discussed in the "Further Explanations" section of the inspection report.

You are encouraged to review the inspection report, required to correct any problems noted during the inspection, and advised to modify your operational and/or administrative procedures, as appropriate. If you have comments on or concerns with the basis for the findings in the NMED inspection report, please contact us (see the address below) in writing within 30 days from the date of this letter. Further, you are encouraged to notify in writing both the USEPA and NMED regarding modifications and compliance schedules at the addresses below:

Racquel Douglas
US Environmental Protection Agency, Region VI
Enforcement Branch (6EN-WM)
1445 Ross Avenue
Dallas, Texas 75202-2733

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

If you have any questions about this inspection report, please contact Sarah Holcomb at 505-827-2798 or at sarah.holcomb@state.nm.us.

Sincerely,

/s/ Bruce J. Yurdin

Bruce J. Yurdin
Program Manager
Point Source Regulation Section
Surface Water Quality Bureau

cc: Carol Peters-Wagnon, USEPA (6EN-WM) by e-mail
Racquel Douglas, USEPA (6EN-WM) by e-mail
Brent Larsen, USEPA (6WQ-PP) by e-mail
Gladys Gooden-Jackson, USEPA (6EN-WC) by e- mail
NMED District 1, William Chavez by e-mail
Mr. David Pike, MS4 Coordinator, City of Santa Fe, 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 2 A U 1 4 11 12	1 4 0 4 2 2 17 18	} 19	S 20	2

Remarks

C O N S T R U C T I O N > 5 A C R E S

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)*	Entry Time /Date	Permit Effective Date
Presbyterian Medical Group Santa Fe Clinic – Santa Fe, Santa Fe County, NM: 454 St. Michael's Dr.; near the intersection of St. Michael's and Arroyo Chamiso.	1230 hours/4-22-2014	2-15-2012
	Exit Time/Date 1430 hours/4-22-2014	Permit Expiration Date 2-14-2017

Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s)
Mr. Jim Bleakley, Superintendent, Enterprise Builders (505) 857-0050

Name, Address of Responsible Official/Title/Phone and Fax Number
Mr. Ralph Baldwin, CEO, Enterprise Builders Inc. (505) 857-0050
PO Box 3987, Albuquerque, NM 87190

Contacted
Yes [ ] No [*]

Other Facility Data
GPS:
N. 35° 39' 24.99"
W. 105° 56' 44.92"

SIC 1542

Section C: Areas Evaluated During Inspection

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

S	**Permit**	N	**Flow Measurement**	M	**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)

1. **Please see report for further explanations.**

Name(s) and Signature(s) of Inspector(s)	Agency/Office/Telephone/Fax	Date
Sarah Holcomb ***/s/ Sarah Holcomb***	**505-827-2798**	**5-5-2014**
Signature of Management QA Reviewer	**Agency/Office/Phone and Fax Numbers**	**Date**
Bruce Yurdin ***/s/ Bruce Yurdin***	**505-827-2795**	**5-5-2014**

National Database Information		General	
Inspection Type	CEI	Inspector Name	S. Holcomb
NPDES ID Number	NMR12AU14/NMU001878	Telephone	505-827-2798
Inspection Date	4-22-2014	Entry Time	1230 hours
Inspector Type (circle one)	EPA State EPA Oversight	Exit Time	1430 hours
Facility Type (circle one)	Commercial / Residential / Municipal / Industrial	Signature	*/s/ Sarah Holcomb*

Facility Location Information				
Name/Location/Mailing Address	Presbyterian Medical Group Clinic; 454 St. Michael's Dr., Santa Fe, NM 87502			
Coordinates	Latitude	N. 35° 39' 24.99"	Longitude	W. -105° 56' 44.92"
Receiving Waters	Santa Fe MS4 (unnamed arroyo thence to Arroyo de los Chamisos) thence to the Cienega Creek in segment 20.6.4.113 NMAC			
Disturbed Area	6.7 acres	Start/Stop Dates	Start: 4-14-2014; End: 12-15-2015	

Contact Information		
	Name(s)	Telephone
Name(s) and Role(s) of All Parties Meeting the Definition of Operator	Presbyterian Medical Group; owner (PMG) Enterprise Builders Corp; operator (EB)	
Facility Contact	Mr. Jim Bleakley, Superintendent, Enterprise Builders	505-857-0050
Authorized Official(s)	Mr. Ralph Baldwin, CEO, Enterprise Builders Ms. Carol Tulenko, Real Estate Project Manager, Presbyterian Medical Group	505-857-0050 505-563-6632

Site Information: *circle all that apply*							
Nature of Project	Residential	Commercial / Industrial	Roadway	Private	Federal	State / Municipal	Other
Construction Stage	Clearing / Grubbing	Rough Grading	Infrastructure	Building (Vertical)	Final Grading	Final Stabilization	

Basic Permit Information			Basic SWPPP Information		
Permit Coverage	Y EB	N PMG	SWPPP Prepared & Available? *Part 7.1.1, 7.2.1*	Y	N
Permit Type	General	Individual	SWPPP Contents Satisfactory?	Y	N
Notice Posted (visible, font large, NPDES Permit tracking#, contact name & phone #) *Part 1.5*	Y	N	SWPPP Implementation Satisfactory?	Y	N
NOI Date	3-31-14 (EB)		SWPPP Date	3-21-14	
Is NOI Satisfactory?	Y	N			

Additional Facility and Inspection Information *(optional)*

SWPPP Review *(can be completed in office)*			
General			**Notes:**
SWPPP Signed/Certified. Did all operators sign/certify the SWPPP? *Part 7.2.15, Appendix I.11*	Y	N	Mr. Ralph Baldwin signed for EB on 3-31-14; No signature from PMG
SWPPP completed prior to NOI? *Part 7.1.1, Part 1.2.1*	Y	N	
Endangered Species Act. Does SWPPP include documentation supporting determination? *Part 7.2.14.1; Part 1.1.e, Appendix D*	Y	N	
Historic Properties. Does SWPPP include documentation supporting determination? *Part 7.2.14.2, Appendix E*	Y	N	
If applicable, documents contact with agency or office responsible for implementing Safe Drinking Water Act underground injection control well(s)? *Part 7.2.14.3, 40 CFR Parts 144 -147*	Y	N	NA
Post-Authorization Additions. Does SWPPP include: ➢ Copy of acknowledgement letter Y/N ➢ Copy of NOI Y/N ➢ Copy of permit Y/ N *Part 7.2.16.3*	Y	N	
If applicable, SWPPP describes compliance with any case-by-case basis USEPA imposed water quality-based effluent limitation requirements? *Part 3*	Y	N	NA
If discharge to an impaired water, includes records of all data used to complete NOI: ➢ List of all impaired waters Y/N ➢ Pollutant(s) for which the surface water is impaired Y/N ➢ Whether a TMDL has been approved or established Y/N NA *Part 3.2.1, Appendix I.15*	Y	N	
Required SWPPP modifications completed? ➢ Completed w/in 7 days Y/N/NA ➢ Maintains modification records showing dates, name of person authorizing change and summary Y/N ➢ Signed/Certified Y/N ➢ Immediately notified other operators Y/N *Parts 7.4, 5.2.2, Appendix I.11.b*	Y	N	None needed at this point in the project yet.
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? *Parts 4.1.7, 5.4.4, Appendix I.10.2, I.15*	Y	N	

Team & Activity Description			Notes:
Identifies stormwater team personnel and responsibilities? ➢ Personnel (by name or position) Y/N ➢ Individual responsibilities Y/N *Part 7.2.1*	Y	N	Although specific positions were not identified, companies and their respective responsibilities were.
Is staff training documented? ➢ Training occurs prior to the commencement of earth-disturbing activities or pollutant-generating activities, whichever occurs first Y/N ➢ Ensures following understand the requirements of this permit and their specific responsibilities: o Personnel responsible for the design, installation, maintenance, and/or repair of controls/measures Y/N o Personnel responsible for the application and storage of treatment chemicals Y/N o Personnel responsible for conducting inspections Y/N o Personnel responsible for taking corrective actions Y/N ➢ At a minimum, training includes: o Location of all stormwater controls on the site required by this permit, and how maintained Y/N o Proper procedures to follow with respect to the permit's pollution prevention requirements Y/N o When and how to conduct inspections, record applicable findings, and take corrective actions Y/N *Parts 7.2.13, 6 and permit notes for emergency-related construction activities*	Y	N	No training documentation had been completed, although the permittee's representative indicated that EB workers participate in a weekly tailgate meeting where stormwater issues are discussed.
Describes nature of construction activities? ➢ Size of the property Y/N ➢ Total area to be disturbed Y/N ➢ Construction support activity areas Y/N NA ➢ Maximum area to be disturbed at any one time Y/N *Part 7.2.2*	Y	N	
If applicable, documents emergency-related projects? ➢ 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 *Parts 7.2.3, 1.2*	Y	N	NA
Identifies (lists) other site operators and areas of site over which each has control? ➢ List and areas of site over which each has control Y/N *Part 7.2.4*	Y	N	

Describes sequence, estimated dates (departures) and duration of construction activities? ➢ Installation of control measures when operational Y/N ➢ Commencement/duration clearing & grubbing, mass grading, site preparation (excavating, cutting & filling), final grading, and creation of soil & vegetation stockpiles Y/N ➢ Cessation, temporarily or permanently, of construction activities on the site, or in designated portions of site Y/N ➢ Final/temporary stabilization areas of exposed soil Y/N ➢ Removal of temporary stormwater conveyances/channels and other stormwater control measures Y/N ➢ Removal of construction equipment and vehicles Y/N *Part 7.2.5*	Y	N	
Site Map			**Notes:**
Includes legible site map(s)? *Part 7.2.6*	Y	N	
➢ Boundaries of the property Y/N ➢ Locations construction activities will occur Y/N ➢ Locations earth-disturbing activities will occur (note any phasing) Y/N ➢ Approximate slopes before and after major grading (note steep slopes) Y/N ➢ Locations sediment, soil, or materials will be stockpiled Y/N ➢ Locations of crossings of surface waters Y/N NA ➢ Designated points vehicles exit onto paved roads Y/N ➢ Locations of structures/impervious surfaces upon completion Y/N ➢ Locations of construction support activity areas Y/N *Part 7.2.6.1*	Y	N	Stockpiles located on site were not included on the site map because massive grading had begun after the last weekly inspection by the SWPPP contractor.
➢ Locations of surface waters/wetlands, within or in immediate vicinity Y/N ➢ Indicates waters listed as impaired, and Tier 2~~, Tier 2.5,~~ or Tier 3 Y/N *Part 7.2.6.2*	Y	N	The immediate receiving water nor Cienega Creek is impaired. Cienega Creek is a Tier 2 water but this is not identified on the map.
➢ Boundary lines of natural buffers *Parts 7.2.6.3, 2.1.2.1a*	Y	N	No distinct buffers had been identified for this project.
➢ Areas of federally-listed critical habitat for endangered or threatened species *Part 7.2.6.4*	Y	N	NA
➢ Topography Y/N ➢ Existing vegetative cover Y/N ➢ Drainage pattern of stormwater/authorized non-stormwater flow onto, over, and from	Y	N	

site before and after major grading Y/N *Part 7.2.6.5*			
➢ Stormwater and allowable non-stormwater discharge locations Y/N ➢ Locations of storm drain inlets on site and immediate vicinity Y/N/NA ➢ Locations stormwater or allowable non-stormwater will be discharged to surface waters (including wetlands) on or near site Y/N *Part 7.2.6.6*	Y	N	
➢ Locations of potential pollutant-generating activities *Part 7.2.6.7, Part 7.2.7*	Y	N	
➢ Locations of control measures *Part 7.2.6.8*	Y	N	
➢ Locations polymers, flocculants, or treatment chemicals will be used/stored *Part 7.2.6.9*	Y	N	NA
Construction Site Pollutants			**Notes:**
Includes pollutant-generating activities list and description? *Part 7.2.7.1*	Y	N	
Includes inventory of pollutants or constituents? ➢ Inventory Y/N ➢ Potential spills/leaks Y/N ➢ Departures from manufacturer's specifications for applying fertilizers containing nitrogen & phosphorus Y/N/NA *Parts 7.2.7.2, 2.3.5.1*	Y	N	
Identifies all sources of allowable non-stormwater discharges? *Parts 7.2.8, 1.3.d*	Y	N	SWPPP refers to the entire list in Part 1.3.d. According to the permittee's representative, groundwater dewatering will not occur at this site.
If required (surface water wi/50 feet of earth disturbance), documents and describes buffer compliance alternative 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 ➢ 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 *Parts 7.2.9, 2.1.2, Appendix G*	Y	N	No buffer requirements were documented in the SWPPP on the day of the inspection. Due to the location and sizing of the site, the permittee's representative indicated that BMPs would be selected to meet the 50 foot criterion.

As applicable, describes and documents <u>buffer exceptions</u>? ➢ 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 *Parts 7.2.9; 2.1.2.1e, Appendix G*	Y	N	
All Stormwater Control Measures			**Notes:**
Describes each measure? ➢ 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 *Part 7.2.10.1*	Y	N	
Erosion and Sediment Controls			**Notes:**
Minimizes <u>area of disturbance</u>? *Part 2.1.1.1*	Y	N	
Describes erosion and sediment control <u>design</u> requirements? ➢ Accounts for expected amount, frequency, intensity, duration of precipitation Y/N ➢ Accounts for nature of run-on and run-off (channelized peak flow rates & total volume at outlet) Y/N ➢ Accounts for range of soil particle sizes (distribution, erosivity and cohesiveness) Y/N ➢ Directs discharge to vegetated areas to increase sediment removal and infiltration unless infeasible Y/N/NA ➢ Uses velocity dissipation, if necessary Y/N ➢ Complies with State of New Mexico except Indian country requirements: o Includes site-specific BMPs/controls 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 Y/N o 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	Y	N	The RUSLE2 calculations included in this SWPPP did not account for pre-construction conditions and did not evaluate specific BMPs for this site. The only numbers contained in this document were the during construction value (0.28 t/ac/yr) and the post-construction value (0.10 t/ac/yr).

conditions) Y/N *Parts 2.1.1.2, 9.4.1.1*			
Describes erosion and sediment control <u>installation</u> requirements? ➢ Completes installation of downgradient stormwater/sediment controls by the time or immediately following earth-disturbance begins unless infeasible Y/N/NA ➢ Installs all other controls and makes operational as soon as conditions allow Y/N ➢ Uses good engineering practices and follows manufacturer's specifications or explain departures Y/N *Part 2.1.1.3*	Y	N	
Describes erosion and sediment control <u>maintenance</u> requirements? ➢ Initiates fix immediately and completed by close of next work day (routine maintenance) Y/N ➢ Installs new measure/significant repair no later than 7 calendar days or document why infeasible Y/N *Part 2.1.1.4*	Y	N	
Installs <u>perimeter controls</u> and describes maintenance (removes sediment before it has accumulated to 1/2 of the above-ground height)? *Part 2.1.2.2*	Y	N	
Minimizes <u>sediment track-out</u>? ➢ Restricts vehicle use to properly designated exit points? Y/N ➢ Uses appropriate stabilization techniques at all points that exit onto paved roads? Y/N ➢ Where necessary, uses additional measures to remove sediment prior to exit? Y/N/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? Y/N *Part 2.1.2.3*	Y	N	Trackout was observed on St. Michaels Drive on the day of the inspection. The current trackout device was a couple of racks for the trucks to drive over. Sediment must be removed by the end of the work day or the BMP must be reevaluated.
Controls discharges from <u>stockpiled sediment or soil</u>? ➢ 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 *Part 2.1.2.4*	Y	N	Piles are sprayed with water consistently through the day, according to the permittee's representative.
Minimizes <u>dust</u>? *Part 2.1.2.5*	Y	N	
Minimizes disturbance of <u>steep slopes</u>? *Part 2.1.2.6*	Y	N	

Preserves topsoil, unless infeasible? *Part 2.1.2.7*	Y	N	NA

Minimizes soil compaction where final vegetative stabilization or infiltration installed? *Part 2.1.2.8*	Y	N	
Protects storm drain inlets and describes maintenance requirements (removes sediment by the end of the same work day or end of the following work day)? *Part 2.1.2.9*	Y	N	NA – no functional storm drain inlets at the site at the time of the inspection.
Describes constructed conveyance channel controls (if installed)? *Part 2.1.3.1*	Y	N	NA
Describes sediment basin design (if installed) and maintenance (maintain at least ½ of capacity at all times)? *Part 2.1.3.2*	Y	N	Sediment basins had not been constructed at the time of this inspection.
Describes treatment chemical controls (if used)? *Part 2.1.3.3*	Y	N	NA
Includes documentation for use of treatment chemicals (polymers, flocculants, or other treatment chemicals)? ➢ 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 ➢ 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 *Parts 7.2.10.2, 2.1.3.3h*	Y	N	NA
Describes dewatering controls (if installed)? *Part 2.1.3.4*	Y	N	NA

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) 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) 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 Y/N/NA ➢ Documents/describes circumstances beyond control that prevent meeting deadlines Y/N/NA ➢ If discharging to sediment or nutrient-impaired waters or Tier 2~~, 2.5~~ or 3 waters, completes stabilization (vegetative or non-vegetative) wi/7 calendar days after temporary or permanent cessation Y/N/NA *Parts 7.2.10.3, 2.2.1, 3, 9.4.1.3*	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 cover for all unpaved areas / areas not covered by permanent structures Y/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 Y/N *Parts 7.2.10.3, 2.2.2.a, 3, 9.4.1.4*	Y	N	

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 wi/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 *Parts 7.2.10.3, 2.2.2.b, 3, 9.4.1.5*	Y	N	NA
If using, provides effective non-vegetative cover to stabilize? *Parts 7.2.10.3, 2.2.2.2*	Y	N	NA
Pollution Prevention Procedures			**Notes:**
Describes procedures for <u>spill prevention and response</u>? *Parts 7.2.11.1, 2.3.4*	Y	N	
Describes procedures for <u>waste management</u>? *Part 7.2.11.2, 2.3.3.3*	Y	N	
Eliminates prohibited discharges? ➢ Concrete washout, unless managed by control in Part 2.3.3.4 Y/N ➢ Washout/cleanout of stucco, paint, form release oils, curing compounds and other materials unless managed by control in Part 2.3.3.4 Y/N ➢ Fuels, oils or other from vehicle and equipment O&M Y/N ➢ Soaps, solvents, or detergents used in vehicle and equipment washing Y/N/NA ➢ Toxic or hazardous substances from spill/release Y/N *Part 2.3.1*	Y	N	
Properly maintains and protects all pollution prevention controls? *Part 2.3.2*	Y	N	
Complies with pollution prevention standards for certain activities? ➢ Fueling/maintenance of equipment or vehicles Y/N/NA ➢ Washing of equipment and vehicles Y/N/NA ➢ Storage, handling, disposal of materials, products and waste Y/N/NA ➢ Washing applicators/containers Y/N/NA *Part 2.3.3*	Y	N	No washing was occurring at the time of this inspection.
Minimizes discharge/complies with restrictions of <u>fertilizer application</u>? *Part 2.3.5*	Y	N	NA

Inspections and Corrective Action			
SWPPP describes procedures for <u>inspection, maintenance, and corrective action</u>? ➢ Personnel conducting inspections Y/N ➢ Inspection schedule Y/N ➢ Reduction of inspection frequency Y/N/NA. As applicable: o location of the rain gauge or the address of weather station to obtain rainfall data Y/N/NA o beginning and ending dates of the seasonally-defined arid period for your area or the valid period of drought Y/N/NA o beginning and ending dates of frozen conditions Y/N/NA ➢ Inspection or maintenance checklists or other forms that will be used Y/N *Parts 7.2.12*	Y	N	
Inspections			**Notes:**
Inspections performed by "qualified" person? *Part 4.1.1*	Y	N	
Conducts inspections at a minimum of required frequency unless reductions documented? ➢ Every 7 days <u>or</u> 14 days & w/in 24 hrs of a 0.25" rain event Y/N *Part 4.1.2*	Y	N	At the time of this inspection, the initial inspection was conducted on 4-16-2014 with a weekly inspection schedule.
If applicable, conducts increased inspection frequency for sites with discharges to sediment or nutrient-impaired waters or Tier 2~~, 2.5~~ or 3 waters: ➢ Once every 7 days Y/N; <u>and</u> ➢ Within 24 hrs of a ≥ 0.25" rain event Y/N? *Parts 4.1.3, 3.3.2.1, 3.3.2*	Y	N	
If allowable (begin/end dates recorded), documents reduced inspection frequency? ➢ 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 *Part 4.1.4.1 thru 3*	Y	N	NA
Inspection areas includes: ➢ All cleared, graded, excavated, and not completed stabilization Y/N ➢ All controls/measures Y/N ➢ Material/waste/borrow/equipment storage and maintenance areas Y/N ➢ All areas stormwater typically flows Y/N ➢ All points of discharge Y/N ➢ All locations stabilization implemented Y/N/NA *Part 4.1.5*	Y	N	

Inspection includes minimum requirements? ➢ Controls installed/operational Y/N ➢ Determines need to replace, repair, or maintain Y/N ➢ Conditions that could lead to spills, leaks, and accumulations of pollutants Y/N ➢ Identifies where new or modified controls are necessary Y/N ➢ At points of discharge, checks for visible erosion/sedimentation on banks Y/N/NA ➢ Identifies noncompliance Y/N ➢ If discharge is occurring: o Identifies all points of discharge Y/N o Observes/documents visual quality, including color, odor, floating, settled, or suspended solids, foam, oil sheen, and other of pollutants Y/N o Documents whether controls operating effectively, and describes controls not operating as intended or need maintenance Y/N ➢ Based on results of inspection, initiates corrective action under Part 5. *Part 4.1.6*	Y	N	Although no specific questions are included on the inspection form, the SWPPP contractor indicates that erosion and a visual check of the discharged stormwater would occur during a rain event inspection, and would be documented in the comments portion of the form.
Inspection reports: ➢ Completed within 24 hrs Y/N ➢ Includes inspection date Y/N ➢ Includes names/titles of personnel Y/N ➢ Includes summary of findings Y/N ➢ Includes applicable rain gauge reading Y/N/NA ➢ Signed and certified in accordance with Appendix I.11 Y/N *Part 4.1.7.1 and 2*	Y	N	No rain gauge had been installed at the time of this inspection. The only inspection report in the SWPPP had been signed by the signatory authority for Enterprise Builders, but had not been signed by Presbyterian.

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? *Part 5*	Y	N	NA
Within 24 hours of discovering the occurrence, completes a report of the following: ➢ 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 *Part 5.4*	Y	N	NA
Within 7 calendar days of discovering the occurrence, completes a report of the following: ➢ 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 *Parts 5.4.2, 5.4.3*	Y	N	NA

Additional Notes on SWPPP Review *(optional)*

Implementation *(complete in field)* ***(Narrative Description if Control Measures Installed, Operational, Effective and Maintained)***	
Erosion and Sediment Control Practices *Part 2.1*	
Minimize area of disturbance:	*(Provide brief description)* NA
Buffer compliance:	*(e.g., provide and maintain a 50-foot undisturbed natural buffer)* There was no 50 foot buffer between the site and the unnamed arroyo. According to the permittee's representative, a 50 foot area is not available on the site, so a BMP evaluation must be done to ensure the same sediment removal.
Perimeter controls:	*(e.g., filter berms, silt fences, temporary diversion dikes)* Currently a silt fence is installed at the south end of the site. Will be replaced with a mulch sock.
Exit point or sediment track out:	*(e.g, aggregate stone with an underlying geotextile or non-woven filter fabric, or turf mats, wheel washing, rumble strips, plates, sweeping)* Sediment track out racks were still allowing sediment track out. Sweeping must be done daily, or a new BMP must be installed.
Stockpiled sediment or soil:	*(e.g., berms, dikes, fiber rolls, silt fences, sandbag, gravel bags)* Stockpiles are located in the middle of the site and are sprayed with water routinely throughout the day, according to the permittee's representative.
Minimize dust:	*(e.g., application of water or other dust suppression techniques)* Water is also routinely applied to the rest of the site throughout the day.
Steep slopes:	*(e.g., standard erosion and sediment control practices, phasing disturbances, stabilization practices)* NA
Preserve topsoil:	*(e.g., stockpiling or transfer of topsoil to other locations)* NA
Soil compaction:	*(e.g., restrict vehicle / equipment use, soil conditioning techniques)* NA
Storm drain inlet protection:	*(e.g., fabric filters, sandbags, concrete blocks, gravel barriers)* No active storm drains were located in the construction site on the day of this inspection.
Conveyance channels:	*(e.g., erosion controls, and velocity dissipation check dams, sediment traps, riprap, or grouted riprap at outlets)* There was a conveyance channel to the arroyo on the southwest side of the site. There was a large berm protecting the channel, but the permittee's representative indicated that part of the site may be changing.
Sediment basin:	*(e.g., outlet structures that withdraw from the surface, stabilization, erosion controls, velocity dissipation, kept at least ½ design capacity)* Sediment basins had not been constructed at the time of this inspection.

Erosion and Sediment Control Practices - Continued	
Treatment chemicals:	*(e.g., spill berms, decks, spill containment pallets, storing chemicals in covered area, spill kit available on site)* NA
Dewatering:	*(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)* NA
Other erosion and sediment controls or practices:	*(Provide brief description)* NA
Stabilization Practices *Part 2.2*	
Stabilization:	*(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)* No stabilization was occurring at the time of this inspection.
Are stabilization measures initiated immediately? **Y/N Are they completed within 14 days of construction cessation**? **Y/N**	*(e.g. indicate "yes" or "no"; if not within 14 days of construction cessation, how long without stabilization measures?)* NA
Pollution Prevention Measures *Part 2.3*	
Fueling and maintenance of vehicles:	*(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)* Fueling is done by mobile units. No spill kit was on site on the day of this inspection. No maintenance (i.e. oil changes) are conducted on site.
Washing equipment & vehicles:	*(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)* No vehicle or equipment washing occurs on site, according to the permittee's representative.
Washing applicators/containers (e.g., stucco, paint, concrete, form release oils, curing compounds, and other construction materials)	*(e.g., leak-proof container or pit, locate as far away as possible from surface waters, inlets or conveyances, designate areas)* No concrete or other washouts were on site on the day of this inspection.

Pollution Prevention Measures – Continued	
Storage, handling, disposal of construction materials, products and waste:	*Building products (e.g., asphalt sealants, copper flashing, roofing materials, adhesives, concrete admixtures):* Site was being graded on the day of this inspection – none of these activities were occurring.

	Pesticides, herbicides, insecticides, fertilizers, and landscape materials: NA – Not occurring on the day of this inspection.
	Diesel fuel, oil, hydraulic fluids, other petroleum products, and other chemicals: None of these materials were being stored on site on the day of this inspection.
	Hazardous or toxic waste (e.g, paints, solvents, petroleum-based products, wood preservatives, additives, curing compounds, acids): None of these materials were being stored on site on the day of this inspection.
	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): None of these materials were being stored on site on the day of this inspection.
	Sanitary waste: A portolet was located near one of the entrances and was staked down.
Fertilizer application:	*(e.g., avoids applying before heavy rains, never applies to frozen ground, never applies to conveyance channels with flowing water)* NA
Miscellaneous	
Evidence of not allowable non-storm water discharges or prohibited discharge?	*(Provide brief description and determine whether any non-storm water discharges allowable)* No non-stormwater discharges were observed on the day of this inspection.
Evidence of sediment deposition to surface waters or MS4?	*(e.g. significant turbidity observed in a receiving water body)* No sediment deposition was observed on the day of this inspection.

NMED/SWQB

Official Photograph Log
Photo # 1

Photographer: Sarah Holcomb	Date: 4-22-2014	Time: 1420 hours
City/County: Santa Fe, Santa Fe County		
Location: PMG Construction Site on St. Michael's Drive, near Arroyo Chamiso.		
Subject: Sediment trackout from main entrance to the site.		