# STATE OF UTAH, DEPARTMENT OF ENVIRONMENTAL QUALITY, DIVISION OF WATER QUALITY 195 North 1950 West, P.O. Box 144870, Salt Lake City, Utah 84114-4870 (801) 536-4300

**NOI** 

Notice of Intent (NOI) for Storm Water Discharges Associated with Construction Activity Under the UPDES General Permit No. UTR385883 SEE REVERSE FOR INSTRUCTIONS

Submission of this Notice of Intent constitutes notice that the party(s) identified in Section I of this form intends to be authorized by UPDES

General Permit No. UTR385883 issued for storm water discharges associated with construction activity in the State of Utah. Becoming a permittee obligates such discharger to comply with the terms and conditions of the permit. ALL NECESSARY INFORMATION MUST BE PROVIDED ON THIS FORM.

	Is this NOI seeking continuation for previously expired permit If yes, what is the number of the previous permit coverage?	coverage at the same site? Y Permit No.	N 🗖		
	Permit Start Date 04/12/2018	Permit Expiration Date: 04	/12/2019		
I.	OPERATOR INFORMATION				
	Name (Owner): Mike Gross	Phone: 801-43	30-2336		
	Address: 7031 e 1256 n	Status of Own	er/Operator: PRIVATE		
	City: HUNTSVILLE	State: UT	<b>Zip:</b> 84317		
	Contact Person: Dave Marsh	Phone: 801-4	130-2336		
	Name (Operator): Residential Repair and Remodeling	Phone: 801-430-2336			
	Address: 173 E 2000 N	Status of Ow	ner/Operator: PRIVATE		
	City: NORTH OGDEN	State: UT	Zip: 84414		
	Contact Person: Dave Marsh	Phone: 801-4	130-2336		
П.	FACILITY SITE / LOCATION INFORMATION		Is the facility located		
	Name: Gross Family Residence		in Indian Country?		
	Project No. (if any):		Y N O		
	Address: 7031 e 1256 n	County: UTAH			
	City: HUNTSVILLE	State: UT Zip:	84317		
	Latitude: 41.6326299 Longitude: -111.81261	182			
	Method (check one): □ USGS Topo Map, Scale	☐ EPA Web site ☐ GPS ☑	Other		
П.	SITE INFORMATION				
	Municipal Separate Storm Sewer System (MS4) Operator Nan	ne: Weber County			
	Receiving Water Body: Pineview Resivoir guess	this is known	this is a guess		
	Estimate of distance to the nearest water body? 1 miles	ft. 🔼	miles. 🖸		
	Is the receiving water an impaired or high quality water body (see http://wq.deq.utah.gov/)? Yes \(\sigma\) No \(\sigma\)				
	List the Number of any other UPDES permits at the site:				
IV.	TYPE OF CONSTRUCTION (Check all that apply)				
	1. M Residential 2. □ Commercial 3. □ Industr	ial 4. 🗆 Road 5. 🗀 Bridg	ge 6. 🗆 Utility		
	7. ☐ Contouring, Landscaping 8. ☐ Pipeline 9. ☐	Other (Please list)			

#### **INSTRUCTIONS**

Notice Of Intent (NOI) For Permit Coverage Under the UPDES General Permit For Storm Water Discharges From Construction Activities

Who Must File A Notice Of Intent (NOI) Form State law at UAC R317-8-3.9 prohibits point source discharges of storm water from construction activities to a water body(ies) of the State without a Utah Pollutant Discharge Elimination System (UPDES) permit. The operator of a construction activity that has such a storm water discharge must submit a NOI to obtain coverage under the UPDES Storm Water General Permit. If you have questions about whether you need a permit under the UPDES Storm Water program, or if you need information as to whether a particular program is administered by EPA or a state agency, contact the storm water coordinator at (801) 536-4300.

Where To File NOI Form The preferred method of submitting an NOI to apply for the construction general storm water permit (CGP) is electronically on-line at <a href="http://www.waterquality.utah.gov/UPDES/stormwatercon.htm">http://www.waterquality.utah.gov/UPDES/stormwatercon.htm</a>. The fee can be submitted on line also. If on-line is not an option for you send a paper form of the NOI to the following address:

Department of Environmental Quality Division of Water Quality P.O. Box 144870 Salt Lake City, UT 84114-4870

Beginning of Coverage CGP coverages are issued immediately after submitting an NOI with the permit fee. The permittee should be aware that though you may not have a permit in hand, if you have submitted a completed NOI with the permit fee you are covered by the conditions in the permit and will be expected to comply with permit conditions. You can print a copy of the CGP from the DWQ web site.

<u>Permit Fees.</u> The permit fee is \$150.00 per year. The fee is paid by Visa/Master Card on-line when an NOI is filed (by check if submitted with a paper NOI). If the project continues for more than one year the fee must be submitted again in a renewal process on-line. CGP coverage will not be issued until the fee is paid.

Length of Coverage: CGP coverage starts the day that the NOI and fee is received at DWQ and expires a year from issuance. All CGP coverages must be renewed within 60-days after the yearly expiration date, or be terminated with a notice of termination (NOT) before the expiration date. To terminate the permit the site must meet the permit conditions for final stabilization (see permit definitions), or must continue under a different permit holder. In most cases the DWQ or municipality of jurisdiction will perform a final inspection when a CGP coverage submits an NOT. If the site passes the final inspection the permit is terminated.

The Storm Water General Permit for Construction Activities UTRC00000 will expire on May 30, 2019. The Clean Water Act requires that all UPDES permits be renewed every 5 years. If a project extends beyond the expiration date of the Permit it must continue coverage under the renewed permit that will subsequently be developed to continue the same or similar permit coverage for construction activity.

SECTION I - FACILITY OPERATOR INFORMATION Supply the legal name(s) of the person(s), firm(s), public organization(s), or any other entity(ies) that qualifies as the owner of the project (see permit definitions). Do the same for the operator (most commonly the general contractor) that conducts the construction operation at the facility or site to be permitted. The owner and the general contractor of the project may be the same.

Enter the complete address and telephone number of the owner and operator and a contact person and number for each. Enter the appropriate letter to indicate the legal status of the operator of the facility.

F = Federal M = Public (other than Fed or State) S = State P = Private

SECTION II - FACILITY/SITE LOCATION INFORMATION Enter the facility name or legal name and project number (if any) of the site and complete street address, including city, state and ZIP code. The latitude and longitude of the facility must be included to the approximate centroid of the site, and the method of how the Lat/Long was obtained (USGS maps, GPS, Internet Map sites [such as Google Earth], or other).

Indicate whether the facility is located in Indian Country. If the facility is located in Indian Country, do not complete this NOI, instead submit an application for coverage under a storm water permit to EPA Region VIII except for facilities on the Navajo Reservation or on the Goshute Reservation which should submit an application to EPA Region IX.

SECTION III - SITE ACTIVITY INFORMATION If the storm water discharges to a municipal separate storm sewer system (MS4), enter the name of the operator of the MS4 (e.g., the name of the City or County of jurisdiction) and the receiving water of the discharge from the MS4 if it is known (if it is not known please estimate or guess and indicate so). (An MS4 is defined as a conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, man-made channels, or storm drains) that is owned or operated by a state, city, town, county, district, association or other public body which is designed or used for collecting or conveying storm water).

For Impaired Waters: Go to <a href="http://wq.deq.utah.gov">http://wq.deq.utah.gov</a> and identify the water body that will receive the storm water discharge from the permitted site, on the map provided at the web site (zoom in for easier resolution). On the left hand side of the page you will see "2010 Assessment" or "2013 Assessment" depending on the year you refer to the web site (the assessment is done every 3 years). The 20XX Assessment the will indicate if the water is impaired. If there is nothing after 20XX Assessment or the narrative after does not include the word "impaired", your receiving water is not impaired.

For High Quality Waters: On the web page referred to in the paragraph above on the left hand side of the page you will see "Anti-Degradation Category". Under Anti-Degradation Category you will see the category of the water body. Only categories 1 and 2 are high quality water bodies. Some waters may be both categories 1 and 3. If your water body is both category 1 and 3 it means the headwaters of your water body is within Forest Service boundaries, and because it is within Forest Service boundaries then your water body is category 1. If your project is within Forest Service boundaries then your water body is category 1 and it is "high quality". If your project is not within Forest Service boundaries then your water body is category 3 and is not "high quality". Again, category 1 waters are high quality waters, category 3 waters are not high quality waters.

 $\underline{\textbf{SECTION IV-TYPE OF CONSTRUCTION}} \ Check \ each \ type \ of \ construction \ that \ applies \ to \ this \ application.$ 

SECTION V - BEST MANAGEMENT PRACTICES Check each type of best management practice that will be used to control storm water runoff at the job site.

SECTION VI – GOOD HOUSEKEEPING PRACTICES Check each type of good housekeeping practice that you will use on the site any time during construction activities.

SECTION VII – ADDITIONAL Provide an estimate of the total number of acres of the site on which soil will be disturbed (to the nearest hundredth of an acre). An email address is required of the best contact associated with the project for the communication needs.

**SECTION VIII – CERTIFICATION** State statutes provide for severe penalties for submitting false information on this application form. State regulations require this application to be signed as follows:

For a corporation: by a responsible corporate officer, which means: (i) president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions, or (ii) the manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;

For a partnership or sole proprietorship: by a general partner or the proprietor; or

For a municipality, state, Federal, or other public facility: by either a principal executive officer or ranking elected official.

POLLUTION PREVENTION PLAM A storm water pollution prevention plan (SWP3) is required to be in hand before the NOI can be submitted. It is important to know SWP3 requirements (contained in the permit) even during the design portion of the project. A copy of the permit can be obtained from the Division of Water Quality's storm water construction web site. Guidance material for developing a SWP3 can be obtained from the Division of Water Quality's storm water construction web site.

V.	BEST MANAGEMENT PRACTICES
	Identify proposed Best Management Practices (BMPs) to reduce pollutants in storm water discharges (Check all that apply):
	1. ☑ Silt Fence/Straw Wattle/Perimeter Controls 2. ☐ Sediment Pond 3. ☐ Seeding/Preservation of Vegetation
	4. ☐ Mulching/Geotextiles 5. ☐ Check Dams 6. ☑ Structural Controls (Berms, Ditches, etc.)
	7.  Other (Please list)
VI.	GOOD HOUSEKEEPING PRACTICES
	Identify proposed Good Housekeeping Practices to reduce pollutants in storm water discharges (Check all that apply even if they apply
	only during a part of the construction time):
	1. ☑ Sanitary/Portable Toilet 2. ☑ Washout Areas 3. ☐ Construction Chemicals/Building Supplies Storage Area
	4. ☑ Garbage/Waste Disposal 5. ☐ Non-Storm Water 6. ☑ Track Out Controls 7. ☐ Spill Control Measures
VII.	ADDITIONAL
	Estimated Area to be Disturbed (in Acres): 1.00 Total Area of Plot (in Acres): 1.00
	A storm water pollution prevention plan has been prepared for this site and is to the best of my knowledge in Compliance with State and/or Local Sediment and Erosion Plans and Requirements. Y N N (A pollution prevention plan is required to be on hand before submittal of the NOI.)
	Enter the best e-mail address to contact the permittee: resrandr@gmail.com
un all thi	ERTIFICATION: I certify under penalty of law that I have read and understand the Part 1 eligibility requirements for coverage der the general permit for storm water discharges from construction activities. I further certify that to the best of my knowledge, discharges and BMPs that have been scheduled and detailed in a storm water pollution prevention plan will satisfy requirements of is permit. I understand that continued coverage under this storm water general permit is contingent upon maintaining eligibility as ovided for in Part 1.
wh ev res co	lso certify under penalty of law that this document and all attachments were prepared under the direction or supervision of those no have placed their signature(s) below, in accordance with a system designed to assure that qualified personnel properly gather and aluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly sponsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and mplete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and prisonment for knowing violations.
Print N	Name (Owner): Date:
Mike G	Pross
Signatu	ire:
Print N	ame (Operator): Date:
Reside	ential Repair and Remodeling
Signatu	ire:
Amoun	t of Permit Fee Enclosed: \$ . 150.00



# Utah Department of Environmental Quality

195 North 1950 West Salt Lake City, Utah 84114-4820 Attn: DAQ, Fugitive Dust Control Plan

# **Fugitive Dust Control Plan Application**

Applicants have the option to complete the online dust control plan on the DEQ Online Services webpage or to submit a hard copy application.

Activities regulated by R307-309 may not commence before obtaining approval of the fugitive dust control plan. Therefore, online filing is encouraged because it provides instant approval.

Blank spaces must be completed for the application to be processed. If not applicable, enter N/A.

### 1. Applicant Information

Name:

DAVID MARSH

Address:

173 e 2000 n North Ogden, UT 84414

Phone:

801-430-2336

Email:

resrandr@gmail.com

Applicant Type:

# 2. Project Information

Project Name:

**Gross Family Residence** 

Address:

7031 e 1256 n HUNTSVILLE, UT 84317

County:

UTAH

Directions:

Corner lot of Heritage knolls sub lot #2

Acreage:

1.0

Latitude:

41.6326299

Longitude:

-111.8126182

#### 3. Point of Contact

Name:

DAVID MARSH

Company Name:

Residetial Repair and Remodeling

Address:

173 E 2000 N OGDEN, UT 84414

Phone:

8014302336

Fax:

8017868676

Cell:

8014302336

#### 4. On-site Superintendent/Supervisor/Foreman Contact

Name:

**DAVID MARSH** 

Company Name:

Residetial Repair and Remodeling

On-Site Phone:

8014302336

Cell:

8014302336

### 5. By signing this permit application I certify that:

A. I am authorized, on behalf of the individual or company listed in Section 1, as Applicant, to apply for a Fugitive Dust Control Plan and to commit to all of the terms and conditions of the requested plan.

- B. Construction activities will be limited to lands that the applicant either owns or is authorized to use for construction activities.
- C. The applicant accepts responsibility for assuring that all contractors, subcontractors, and all other persons on the construction site covered by this plan, comply with the terms and conditions of the Fugitive Dust Control Plan.
- D. I understand that any false material statement, representation or certification made in this application may invalidate the plan or cause me to be subject to enforcement action pursuant to Utah Code Ann. 19-2-115.
- E. Failure to comply with fugitive dust rules may result in compliance action and penalties up to \$10,000 per violation/day.

Date: 04/12/2018

Printed Name: DAVID MARSH

Title: null

Company Name: Residetial Repair and Remodeling

# **Dust Suppressants**

Check All that Apply	
Clay additives.	
Calcium chloride.	
Lime (calcium oxide).	
Magnesium chloride.	
Organic non-petroleum produ	cts, (ligninsulfonate, tall (pine) oil, and vegetable derivatives).
Synthetic polymers (for exami	ole; polyvinyl acetate and vinyl acrylic).

# **FUGITIVE DUST CONTROL PLAN**

#### PROJECT ACTIVITIES CHECKLIST INSTRUCTIONS:

PLACE A CHECK MARK NEXT TO EVERY ACTIVITY THAT WILL BE CONDUCTED ON THIS SITE, FOR EACH CHECKED ACTIVITY, COMPLETE THE CORRESPONDING CONTROL MEASURES/BEST MANAGEMENT PRACTICE (BMP) SELECTION PAGE. WHEN COMPLETED, YOU WILL HAVE THE OPTION TO PRINT THE ENTIRE PLAN.

	Project Activity	Check All that Apply
01	Backfilling area previously excavated or trenched.	X
02	Blasting soil & rock - drilling and blasting.	
03	Clearing for site preparation and vacant land cleanup.	
04	Clearing forms, foundations, slab clearing and cleaning of forms, foundations and slabs prior to pouring concrete.	
05	Crushing of construction and demolition debris, rock and soil.	
06	Cut and fill soils for site grade preparation.	x
07	Demolition - Implosive demolition of a structure, using explosives.	
80	Demolition - mechanical/manual demolition of walls, stucco, concrete, freestanding structures, buildings and other structures.	
09	Disturbed soil throughout project including between structures. THIS ACTIVITY MUST BE SELECTED FOR ALL PROJECTS.	X
10	Disturbed land - long term stabilization and erosion control of large tracts of disturbed land that will not have continuing activity for more than 30 days.	
11	Hauling materials.	
12	Paving/subgrade preparation for paving streets, parking lots, etc.	
13	Sawing/cutting material, concrete, asphalt, block or pipe.	
14	Screening of rock, soil or construction debris.	
15	Staging areas, equipment storage, vehicle parking lots, and material storage areas.	
16	Stockpiles materials (storage), other soils, rock or debris, for future use or export.	
17	Tailings piles, ponds and erosion control.	

18	Trackout Prevention and Cleanup of mud, silt and soil tracked out onto paved roads.	х
19	Traffic - unpaved routes and parking, construction related traffic on unpaved interior and/or access roads and unpaved employee/worker parking areas.	
20	Trenching with track or wheel mounted excavator, shovel, backhoe or trencher.	
21	Truck loading with materials including construction and demolition debris, rock and soil.	

Backfilling area previously excavated or trenched.

**BMP 01** 

# GENERAL REQUIREMENT: ALL ACTIVITIES MUST MEET OPACITY REQUIREMENTS IN R307-309-5

#### MAKE AT LEAST ONE SELECTION FROM EACH SECTION.

### Stabilize backfill material when not actively handling.

<u>X</u> 01-01	Water backfill material to maintain moisture or to form crust.
_ 01-02	Apply and maintain a chemical stabilizer to backfill material to form crust.
_ 01-03	Cover (natural or synthetic) or enclose backfill material when not actively handling.

#### Stabilize backfill material during handling.

_ 01-04	Empty loader bucket slowly and minimize drop height from loader bucket.
<u>X</u> 01-05	Dedicate water truck or large hose to backfilling equipment and apply water as needed.
_ 01-06	Mix moist soil with dry soil until the optimum moisture is reached.
_ 01-07	Apply and mix water into the backfill material until optimum moisture is reached.
_ 01-08	Apply and mix water and chemical solution into the backfill material until optimum moisture is reached.

### Stabilize soil at completion of backfilling activity.

<u>X</u> 01-09	Apply water and maintain disturbed soils in a stable condition.
_ 01-10	Apply and maintain a chemical stabilizer on disturbed soils to form a crust.

### Stabilize material while using pipe padder equipment.

_ 01-11	Mix moist soil with dry soil until the optimum moisture is reached.
<u>X</u> 01-12	Dedicate water truck or large hose to equipment and apply water as needed.
_ 01-13	Not Applicable

Cut and fill soils for site grade preparation.

**BMP 06** 

# GENERAL REQUIREMENT: ALL ACTIVITIES MUST MEET OPACITY REQUIREMENTS IN R307-309-5

#### MAKE AT LEAST ONE SELECTION FROM EACH SECTION.

### Stabilize surface soils where support equipment and vehicles will operate.

<u>X</u> 06-01	Pre-water and maintain surface soils in a stabilized condition.
_ 06-02	Apply and maintain a chemical stabilizer to surface soils.

#### Pre-water soils.

X 06-03	Dig a test hole to depth of cut or equipment penetration to determine if soils are
	moist at depth. Continue to pre-water if not moist to depth of cut.

### Stabilize soil during cut activities.

X 06-04	Apply water to d	enth of cut prior	to subsequent	cuts	
<u> </u>	, .pp.,	op o. out p	to outcoque.it	ou.c.	

#### Stabilize soil after cut and fill activities.

<u>X</u> 06-05	Water disturbed soils to maintain moisture.
_ 06-06	Apply and maintain a chemical stabilizer on disturbed soils to form crust following fill and compaction.
_ 06-07	Apply cover (natural or synthetic).

# GENERAL REQUIREMENT: ALL ACTIVITIES MUST MEET OPACITY REQUIREMENTS IN R307-309-5

#### MAKE AT LEAST ONE SELECTION FROM EACH SECTION.

## Limit disturbance of soils where possible.

<u>X</u> 09-01	Limit disturbance of soils with the use of fencing, barriers, barricades, and/or wind barriers.
_ 09-02	Limit vehicle mileage and reduce speed.

# Stabilize and maintain stability of all disturbed soil throughout construction site.

<u>X</u> 09-03	Apply water to stabilize disturbed soils. Soil moisture must be maintained such that soils can be worked without generating fugitive dust.
_ 09-04	Apply and maintain a chemical stabilizer.
_ 09-05	Use wind breaks.
_ 09-06	Apply cover (natural or synthetic).

# GENERAL REQUIREMENT: ALL ACTIVITIES MUST MEET OPACITY REQUIREMENTS IN R307-309-5

#### MAKE AT LEAST ONE SELECTION FROM EACH SECTION.

#### Prevent dust from trackout.

<u>X</u> 18-01	Clean trackout at the end of the work shift from paved surfaces to maintain dust control
_ 18-02	Maintain dust control during working hours and clean trackout from paved surfaces at the end of the work shift/day.
_ 18-03	Install gravel pad(s), clean, well-graded gravel or crushed rock. Minimum dimensions must be 30 feet wide by 3 inches deep, and, at minimum, 50' or the length of the longest haul truck, whichever is greater. Re-screen, wash or apply additional rock in gravel pad to maintain effectiveness.
_ 18-04	Install wheel shakers. Clean wheel shakers on a regular basis to maintain effectiveness.
_ 18-05	Install wheel washers. Maintain wheel washers on a regular basis to maintain effectiveness.
_ 18-06	Motorized vehicles will only operate on paved surfaces.
_ 18-07	Install cattle guard before paved road entrance.

## All exiting traffic must be routed over selected trackout control device(s).

<u>X</u> 18-08	Clearly establish and enforce traffic patterns to route traffic over selected trackout control device(s).
_ 18-09	Limit site accessibility to routes with trackout control devices in place by installing effective barriers on unprotected routes.