

# Weber County Stormwater Construction Activity Permit

**Application submittals will be accepted by appointment only. (801) 399-8374. 2380 Washington Blvd. Suite 240, Ogden, UT 84401**

Date Submitted 11/27/2017	Fees (Office Use) _____	Receipt Number (Office Use) _____	Priority Site (Office Use) <input type="radio"/> Yes <input checked="" type="radio"/> No	Permit Number (Office Use) 2017-98
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Property Owner/Authorized Representative Contact Information		Project Information	
Name of Property Owner(s)/Authorized Representative(s) Farr Built Homes		Project Name Kupfer Home	
Phone 801-721-1330	Fax N/A	Project Address 3663 w 2475 s Taylor, Ut 84404	
Email Address Farrbulthomes@gmail.com			
Mailing Address of Property Owner(s)/Authorized Representative(s) 3605 w 900 s West weber, Ut 84404			
		Estimated Project Length (mo) 6-7	Previous Permit No. (if applicable) N/A
		Estimated Start Date 12-7-17	Actual Start Date 12-7-17

## Submittal Checklist

The application shall include a Storm Water Pollution Prevention Plan which meets the criteria set forth in Section 40-3-4 of the county ordinances.

The applicant shall file the application on or before the following dates:

**Subdivision:** The date that the applicant submits the preliminary subdivision development plat application.

**Site Plan:** The date that the applicant submits a site plan application or amended site plan.

**Building Permit:** The date that the applicant submits a building permit application if the applicant proposes to construct a building on an existing lot or parcel.

**Land Use Permit:** The date that the applicant submits a land use permit application.

**Other:** At least two (2) weeks before the developer intends to perform any type of work not listed above that would require a Storm Water Construction Activity Permit pursuant to this Chapter.

Failure to acquire a required Storm Water Construction Activity Permit is grounds for tabling a related subdivision application, site plan application, conditional use permit application, or building permit application. It is unlawful to commence work (move dirt) on a development site before obtaining a required Storm Water Construction Activity Permit.

Note: A pre-construction meeting is required before performing any on-site earth work, unless waived by the county engineer.

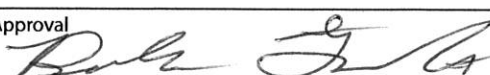
## Applicant Narrative

Please explain your request.

Building Permit

## Authorization

By signing below the Owner / Representative authorizes the county to enter the property to perform inspections.

Owner or Authorized Representative Signature Tyler Farr	Date 11/27/2017
Signature of Approval 	Date 11-30-17

## Common Plan SWPPP for

### Kupfer Home

3663 w 2475 s

Taylor, Utah, 84404

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### Dan & Lindsey Kupfer

3663 w 2475 s

Taylor, Utah, 84404

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### Farr Built Homes

3605 w 900 s

West Weber, Ut, 84404

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Date

11/20/2017



## 1. Project Information

**Project Name:** Kupfer Home

**Address:** 3663 w 2475 s

**City:** Taylor

**State:** UT

**Zip:** 84404

**Latitude:** Degrees, Decimal Minutes

**Longitude:** Degrees, Decimal Minutes

**UPDES Permit Tracking Number:** [Click here to enter text.](#)

**Owner:** Dan & Lindsey Kupfer

**Contact Person:** Dan

**Address:**

**City:**

**State:** ut

**Zip:** 84404

**Telephone Number:** 801-920 1457

**Email Address:**

**General Contractor:**Farr Built Homes.

**Contact Person:** Lowell.

**Address:** 3605 w 900 s.

**City:** West Weber.

**State:** ut

**Zip:** 84404

**Telephone Number:** 801-721-1330

**Email Address:** Farr Built Homes

## 1.5

**Unknown Features (although this may be a law under another program, it's not a permit requirement). Discovery of Historical, Archaeological or Paleontological Objects, Features, Sites, or Human Remains**

- A. Immediately suspend construction operations in the vicinity(100 foot minimum buffer) of the discovery.
- B. Verbally notify the Public Works Department and provide them the exact location.
- C. Protect the discovery and provide written confirmation of the discovery to the City and State Historic Departments within two calendar days.
- D. Contractor and City follow State mitigation laws.

## 2. Best Management Practices

### 2.1 SWPPP Sign(see permit part 1.10, 4.2.11)

Description of construction board is filed in Appendix L

### 2.2 Sensitive Features Control (see permit part 2.2)

#### 2.2.x Wetlands

No Wetlands in area

#### 2.2.x Water Bodies within or 30' from Disturbance Boundary(see permit part 2.3.5)

No Bodies of water around within 30'

### 2.3 Sediment Control (see permit part 2.1.2, 2.1.3 & 2.3)

#### 2.3.x Trap/Filter Sediment at Property Boundary(see permit part 2.1.2)

ST & SF

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.4.x Inlet Protection**(see permit part 2.1.3 & 2.3)

BE & TDS

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.4.x Steep Slopes** (see permit part 2.3.2)

There is No steep slopes on job

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.4.x Street Maintenance**(see permit part 3.2.2)

The Streets will be swept on a regular basis

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.4 Top Soil Preservation**(see permit part 2.5)

SE

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.5 Dust Control**(see permit part)

**2.5.x**

Replace this text with the BMP name or explain why it DOES NOT APPLY.

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.6 Egress Control**(see permit part 2.4)

**2.6.x Track Out**(see permit part 2.4.1)

Replace this text with the BMP name or explain why it DOES NOT APPLY.

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.7 Waste Management Control**(see permit part 4.2.6)

**2.7.x Solid Waste**(see permit part 2.4.3)

Soild waste will be hauled away on a regular basis BRRC.

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.7.x Construction Spoil**(see permit part 2.1.1)

Construction debris and spoil will be cleaned up on a regular basis SCU.

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.7.x Sanitary Waste**(see permit part 2.4.4)

Sanitary waste will be hauled off jobsite or dumped into the proper waste collection waste BRRC.

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.7.x Cement Product Operations**(see permit part 2.4.5, 2.9.2)

Cement and concrete operation will be handled according to swapp CWM

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.7.x Concrete Cutting Operations**(see permit part 2.9.2)

CWM

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.7.x Non Aqueous Waste**(see permit part 2.8.2)

SCU

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.7.x Construction Wastewater**(see permit part 2.7, 2.9, 2.9.4)

CWM

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.8 Management of Construction Materials Control**

**2.8.x Storage of Construction Materials**(see permit part 2.8.2)

MS

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.8.x Construction Staging(backfill)**(see permit part 2.1.1)

EB

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.8.x Construction Staging(Landscaping)**(see permit part 2.1.1)

EB

BMP description, rational for use and specifications, and details are filed in Appendix L.

**2.9 Final Stabilization**(see permit part 2.6)

**2.9.x Landscaping Plan**

The Landscaping plan during construction will be to clean up all construction waste and grade the dirt around the home with a 5% sloping grade away from the home.

**2.9.x Temporary Containment of Sediment**

CP

BMP description, rational for use and specifications, and details are filed in Appendix L.

### 3. Spill Prevention and Response Plan (see permit part 2.8.3, 2.9.3)

To prevent any spills during construction there will be safety meeting and guidance from professionals to make sure that we can prevent any spills. If spills do occur during construction we will make sure that the proper authorities are informed and that the correct procedures are taken to clean up the spill.

Description of Spill control Plan, details and policy are filed in Appendix L.

**Any discharges in 24 hours equal to or in excess of the reportable quantities listed in 40 CFR 117, 40 CFR 110, and 40 CFR 302 will be reported to the National Response Center and the Division of Water Quality (DWQ) as soon as practical after knowledge of the spill is known to the permittee.** The permittee shall submit within 14 calendar days of knowledge of the release a written description of: the release (including the type and estimate of the amount of material released), the date that such release occurred, the circumstances leading to the release, and measures taken and/or planned to be taken to the Division of Water Quality (DWQ), 288 North 1460 West, P.O. Box 144870, Salt Lake City, Utah 84114-4870. The Storm Water Pollution Prevention Plan must be modified within 14 calendar days of knowledge of the release to provide a description of the release, the circumstances leading to the release, and the date of the release. In addition, the plan must be reviewed to identify measures to prevent the reoccurrence of such releases and to respond to such releases, and the plan must be modified where appropriate.

Agency	Phone Number
National Response Center	(800) 424-8802
Division of Water Quality ( DWQ) 24-Hr Reporting	(801) 538-6146; (801) 536-4123
Utah Department of Health Emergency Response	(801) 580-6681
UFA	911

Minimum spill quantities requiring reporting:

Material	Media Released To	Reportable Quantity
Engine oil, fuel, hydraulic & brake fluid	Land	25 gallons
Paints, solvents, thinners	Land	100 lbs (13 gallons)
Engine oil, fuel, hydraulic & brake fluid	Water	Visible Sheen
Refrigerant	Air	1 lb
Antifreeze, battery acid, gasoline, engine degreasers	Air, Land, Water	100 lbs (13 gallons)

Emphasis to:

- 1<sup>st</sup> Priority: Protect all people (including onsite staff)
- 2<sup>nd</sup> Priority: Protect equipment and property
- 3<sup>rd</sup> Priority: Protect the environment

1. Make sure the spill area is safe to enter and that it does not pose an immediate threat to health or safety of any person.

2. Check for hazards (flammable material, noxious fumes, cause of spill) – if flammable liquid, turn off engines and nearby electrical equipment. If serious hazards are present leave area and call 911. LARGE SPILLS ARE LIKELY TO PRESENT A HAZARD.
3. Stop the spill source and contain flowing spills immediately with spill kits, dirt or other material that will achieve containment.
4. Call co-workers and supervisor for assistance and to make them aware of the spill and potential dangers
5. If spilled material has entered a storm sewer, regardless of containment; contact the Municipal Storm Water Division.
6. Cleanup all spills (flowing or non-flowing) immediately following containment. Clean up spilled material according to manufacturer specifications, for liquid spills use absorbent materials AND DO NOT FLUSH AREA WITH WATER.
7. Properly dispose of cleaning materials and used absorbent material according to manufacturer specifications.
8. Report the reportable quantity to the Municipal Storm Water Division.

**Emergency Numbers**

Utah Hazmat Response Officer 24 hrs	(801)-538-3745
weber county sherif	(801)-668-7700
Taylor west weber water	(801) 731-1680

#### **4. Site Map(s)** *(see permit part 4.2.3)*

*The SWPPP site maps are filed in Appendix B*

*{Maps shall include all structural BMPs, and all site components necessary to demonstrate pollution containment. Multiple SWPPP site map sheets may be necessary to clearly show how and when BMPs are to be employed relative to the construction phases}*

*The SWPPP site maps shall include but not limited to:*

- 1. boundaries of project/property*
- 2. boundaries of disturbance (including areas outside of property boundaries)*
- 3. show slopes on site*
- 4. location of structures/facilities*
- 5. locations of :*
  - a. stockpiles for soils and materials*
  - b. construction supplies*
  - c. portable toilets*
  - d. garbage/trash containers*
  - e. egress points/track out pads*
  - f. concrete washout pits or containers*
- 6. water bodies, wetlands, natural vegetative buffers*
- 7. placement of all BMPs, perimeter, erosion control, sediment control, inlet, etc.*
- 8. storm water inlets and storm water discharge points (where storm water drains off the site)*
- 9. areas that will be temporarily or permanently stabilized on the site*

*{Refer to the regulation for specific requirements}*



## 5. Record Keeping

See the appendices in Appendix A-K.

### **SWPPP Inspections-Maintenance-Correction Report** (permit part 3.2.1, 3.2.2, 3.3, 3.4, 4.2.12)

Inspections are required every 7 calendar days

Repair or replace BMPs prior to need or by end of week whichever comes first. Update the Inspection-Maintenance-Correction Report weekly.

Section 3.2.2 requires daily maintenance of pavements and site grounds.

See the Inspection-Maintenance-Correction Reports in Appendix E

### **Changes to the SWPPP**(see permit part 4.2.12, 4.2.13)

See the Amendment Log in Appendix F.

### **Training**(see permit part 4.2.7)

Training Logs and Documents are filed in Appendix H.

## 6. Discharge Information

**Receiving Waters (look up <http://wq.deq.utah.gov> to identify your receiving water body)**

1. North Fork weber river

**Impaired Waters (refer to <http://wq.deq.utah.gov> in the left hand column to determine status of receiving water body).**

Impaired Surface Water	Is this surface water impaired?	Pollutant(s) causing the impairment	Has a TMDL been completed?	Pollutant(s) for which there is a TMDL
North fork weber river	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See web site above	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See web site above

Copy the table above and repeat where there is more than one water body.

## **7. Certification, Notification and Delegation**(see permit part 4.2.9)

**Owner Certification:** See documents filed in Appendix G.

**Operator Certification:** See documents filed in Appendix G. Not necessary when the Owner and Operator are the same.

**Delegation of Authority:** insert text here If used include documents and reference their file in Appendix G.

**Subcontractor Certification:** insert text here If used include documents and reference their file in Appendix G.

**Notice of Permit Transfer Requirements:** insert text here If used include documents and reference their file in Appendix G.

*{There are forms for these actions provided in EXHIBIT G of this SWPPP template. File all certification and delegation documents there.}*

## **SWPPP Appendices**

**Appendix A: General Location Map**

**Appendix B: SWPPP Site Maps**

**Appendix C: UPDES Permit(UTRH00000)**

**Appendix D: Permits; NOI, MS4** (Including City, County, State, 3<sup>rd</sup> Party; MS4 Acknowledgements)

**Appendix E: Inspection-Maintenance-Correction Report**

**Appendix F: SWPPP Amendment Log**

**Appendix G: Certifications, Agreements, Delegation of Authority**

**Appendix H: Training Log**

**Appendix I: Construction Plans**

**Appendix J: Additional Information** (e.g. Support documents and out of date SWPPP documents, etc.)

**Appendix K: BMP Specifications and Details**

163.53'

Stock Piles  
X

concrete  
waste

construction  
supplies

3600 West St.

36'

Driveway

38'-10 1/2"

258.23'

Track out Pads

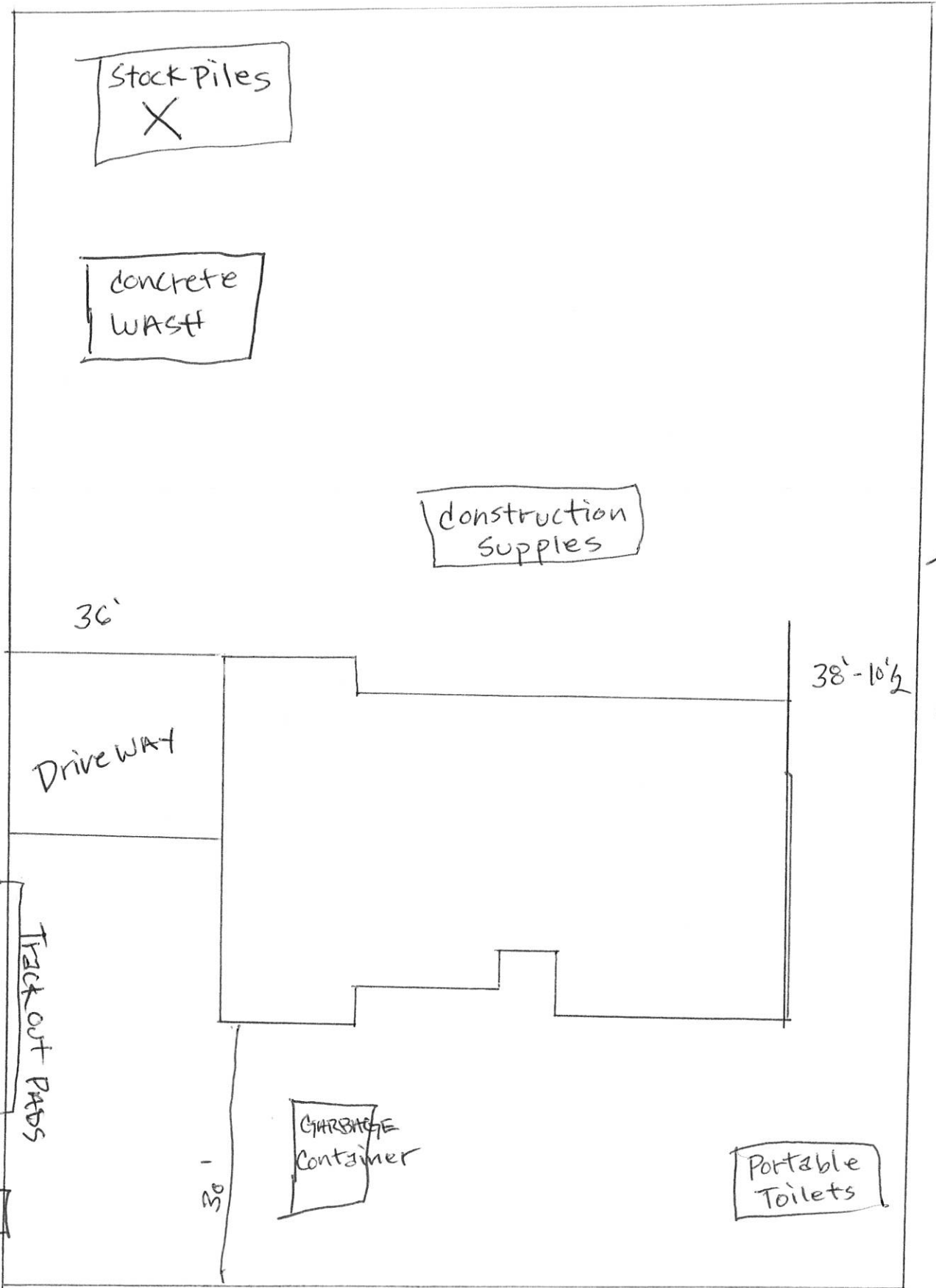
Storm water  
Drain

30'

Garbage  
Container

Portable  
Toilets

2475 South St.



**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 UTRH83719  
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. UTRH83719 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.

<b>PERMIT PERIOD</b>	Permit Start Date: 11/28/2017	Permit Expiration Date: 11/28/2018
<b>PERMIT TYPE</b>	Construction General Permit (CGP, this permit covers any construction project): ..... <input type="checkbox"/>	
	Common Plan Permit (this only covers single lot residential construction disturbing less than an acre): ..... <input checked="" type="checkbox"/>	
Is this NOI seeking continuation for previously expired permit coverage at the same site? Y <input checked="" type="checkbox"/> N <input type="checkbox"/>	If yes, what is the number of the previous permit coverage? Permit No. UTR	

**I. OWNER INFORMATION**

Owner Name: Dan Kupfer	Phone: 801-814-8513
Address: 3663 w 2475 s	Status of Owner: PRIVATE
City: OGDEN	State: UT Zip: 84404
Contact Person: Dan	Phone: 801-814-8513

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GENERAL CONTRACTOR: lowell Farr	Phone: 801-731-1509
Address: 3605 W 900 S	Status of General Contractor: PRIVATE
City: OGDEN	State: UT Zip: 84404
Contact Person: Lowell	Phone: 801-721-1330

**II. FACILITY SITE / LOCATION INFORMATION**

Name: Kupfer	Is the facility located in Indian Country? Y <input type="checkbox"/> N <input checked="" type="checkbox"/>
Project No. (if any):	
Address: 3663 w 2475 s	County: UTAH
City: OGDEN	State: UT Zip: 84404
Latitude: 41.2213861	Longitude: -112.0695241
Method (check one): <input type="checkbox"/> USGS Topo Map, Scale <input type="checkbox"/> EPA Web site <input type="checkbox"/> GPS <input checked="" type="checkbox"/> Other	

**III. SITE INFORMATION**

Municipal Separate Storm Sewer System (MS4) Operator Name: Weber County

Receiving Water Body: North fork weber river guess this is known  this is a guess  (see <http://wq.deq.utah.gov/>)

Estimate of distance to the nearest water body? 6 miles ft.  miles.

Is the receiving water an impaired or high quality water body (see <http://wq.deq.utah.gov/>)? Yes  No

List the Number of any other UPDES permits at the site:

**IV. THIS SECTION IS ONLY FOR PROJECTS INVOLVED IN DEVELOPMENT OF A SUBDIVISION.**  
 List the lots proposed for the development (please add another sheet of paper if there is not enough room to list all lots).

# 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 owner and the general contractor 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 <http://www.waterquality.utah.gov/UPDES/stormwatercon.htm>. 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.

**Permit Fees.** 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 June 30, 2019 – UTRH00000 expires on September 30, 2020. 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 renew the permit and 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 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 general contractor 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 look it up at <http://wq.deq.utah.gov>). (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 <http://wq.deq.utah.gov> 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 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 it 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.

**SECTION IV – LISTING LOTS FOR SUBDIVISIONS** For the sake of tracking lots that are sold (if a developer chooses to sell lots to another party before the building construction for the lot is completed), and permitted under a different owner (which requires a different permit), developers must list lot numbers.

**SECTION V – TYPE OF CONSTRUCTION** Check each type of construction that applies to this application.

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

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

**SECTION VIII – 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 IX – 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 PLAN** A storm water pollution prevention plan (SWPP3) is required to be in hand before the NOI can be submitted. It is important to know SWPPP 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 SWPPP can be obtained from the Division of Water Quality’s storm water construction web site.







# 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: Farr Built Homes  
Address: 3663 w 2475 s OGDEN, UT 84404  
Phone: 801-731-1509  
Email: farrbuilthomes@gmail.com

Applicant Type:

### 2. Project Information

Project Name: Kupfer  
Address: 3663 w 2475 s OGDEN, UT 84404  
County: UTAH  
Directions: in taylor  
Acreage: 1.0  
Latitude: 41.2213861  
Longitude: -112.0695241

### 3. Point of Contact

Name: lowell Farr  
Company Name: Farr Built Homes  
Address: 3605 W 900 S OGDEN, UT 84404  
Phone: 8017311509-7311509  
Fax: 8017311509  
Cell: 8017311509

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

Name: lowell Farr  
Company Name: Farr Built Homes  
On-Site Phone: 8017311509  
Cell: 8017311509

### 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: 11/28/2017

Printed Name: Farr Built Homes

Title: null

Company Name: Farr Built Homes

Dust Plan Number: 14163

# Dust Suppressants

	<b>Check All that Apply</b>
	Clay additives.
	Calcium chloride.
	Lime (calcium oxide).
	Magnesium chloride.
	Organic non-petroleum products, (ligninsulfonate, tall (pine) oil, and vegetable derivatives).
	Synthetic polymers (for example; 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.

	<b>Project Activity</b>	Check All that Apply
01	Backfilling area previously excavated or trenched.	<b>X</b>
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.	
07	Demolition - Implosive demolition of a structure, using explosives.	
08	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.	<b>X</b>
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.	<b>X</b>
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.	<b>X</b>
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.**

<input checked="" type="checkbox"/> 01-01	Water backfill material to maintain moisture or to form crust.
<input type="checkbox"/> 01-02	Apply and maintain a chemical stabilizer to backfill material to form crust.
<input type="checkbox"/> 01-03	Cover (natural or synthetic) or enclose backfill material when not actively handling.

**Stabilize backfill material during handling.**

<input checked="" type="checkbox"/> 01-04	Empty loader bucket slowly and minimize drop height from loader bucket.
<input type="checkbox"/> 01-05	Dedicate water truck or large hose to backfilling equipment and apply water as needed.
<input type="checkbox"/> 01-06	Mix moist soil with dry soil until the optimum moisture is reached.
<input type="checkbox"/> 01-07	Apply and mix water into the backfill material until optimum moisture is reached.
<input type="checkbox"/> 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.**

<input checked="" type="checkbox"/> 01-09	Apply water and maintain disturbed soils in a stable condition.
<input type="checkbox"/> 01-10	Apply and maintain a chemical stabilizer on disturbed soils to form a crust.

**Stabilize material while using pipe padder equipment.**

<input type="checkbox"/> 01-11	Mix moist soil with dry soil until the optimum moisture is reached.
<input type="checkbox"/> 01-12	Dedicate water truck or large hose to equipment and apply water as needed.
<input checked="" type="checkbox"/> 01-13	Not Applicable

**Disturbed soil throughout project including between structures. THIS  
ACTIVITY MUST BE SELECTED FOR ALL PROJECTS.**

**BMP 09**

**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.**

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.**

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).

**Hauling materials.**

**BMP 11**

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

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

**Limit visible dust opacity from vehicular operations.**

11-01

Apply and maintain water/chemical suppressant to operational areas and haul routes.

11-02

Limit vehicle mileage and speed.

**Stabilize materials during transport on site.**

11-03

Use tarps or other suitable enclosures on haul trucks.

11-04

Apply water prior to transport.

**Clean wheels and undercarriage of haul trucks prior to leaving construction site.**

11-05

Clean wheels.

11-06

Sweep or water haul road.



**Trackout Prevention and Cleanup of mud, silt and soil tracked out onto paved roads.**

**BMP 18**

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

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

**Prevent dust from trackout.**

<input checked="" type="checkbox"/> 18-01	Clean trackout at the end of the work shift from paved surfaces to maintain dust control
<input type="checkbox"/> 18-02	Maintain dust control during working hours and clean trackout from paved surfaces at the end of the work shift/day.
<input type="checkbox"/> 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.
<input type="checkbox"/> 18-04	Install wheel shakers. Clean wheel shakers on a regular basis to maintain effectiveness.
<input type="checkbox"/> 18-05	Install wheel washers. Maintain wheel washers on a regular basis to maintain effectiveness.
<input type="checkbox"/> 18-06	Motorized vehicles will only operate on paved surfaces.
<input type="checkbox"/> 18-07	Install cattle guard before paved road entrance.

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

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


# Appendix G

## **OPERATOR CERTIFICATION**

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name: Tyler Farr Title: Co-owner

11/28/17

Signature:  Date: \_\_\_\_\_

Company: Farr Built Homes

Project: Kupfer Home

Google Maps



Imagery ©2017 Google, Map data ©2017 Google 200 ft

Appendix A.