(This SWPPP Template is for the **Common Plan** Permit Only, and does **NOT** address SWPPP requirements found in the CGP.)

## **Common Plan SWPPP for**

Dastrup Residence 15-676-0003

2612 S 4850 W Taylor, UT 84401

Visionary Homes 50 E 2500 N Ste. 101 North Logan, UT 84341

Visionary Homes 50 E 2500 N Ste. 101 North Logan, UT 84341

Date

7/8/19



<b>1.</b> Pr	oject Information				
Address City: Ta Latitude Longitue	Name: Dastrup Residence s: 2612 S 4850 W sylor e: 41.218986 de: -112.096124 Permit Tracking Number: UTRH94627	State: UT	Zip:	84401	
Contact Address City: No	Visionary Homes  Person: Shane Strong  S: 50 E 2500 N Ste 101  Orth Logan  One Number: 435-265-8871  ddress: shane@visionaryhomes.com	State: UT	Zip:	84341	
Contact Address City: No Telepho	I Contractor: Visionary Homes : Person: Shane Strong s: 50 E 2500 N Ste 101 orth Logan one Number: 435-265-8871 ddress: shane@visionaryhomes.com	State: UT	Zip:	84341	
Is the p	Answering "yes" to the question below means the roject in Indian Country? Answering "no" to the question below means the roject a residential building on a single lot and or	e project is not eligible for this perm		Yes □ Yes ⊠	No ⊠ No □
2. Po	ollution Sources/Best Manage	ment Practices			
	Answer yes or no whether the following feature be used to protect each feature. If no, continue for proper installation in Appendix G, and show	es are located at your site. If yes, se to the next question. Attach neces	ssary il	lustrated d	etails
2.1	Is there a SWPPP sign on site? (see permit part The sign must include the UPDES tracking nun and email, and if the SWPPP is on-line, instruc- readable from a publicly accessible point.	nber, the owner or general contrac	tor nai	ne, phone	
2.2	has been obtained to treat and di offsite) must be covered by UPDE.	n area is needed and a separate de ischarge water. <i>Construction Dewo</i>	itering	ing permit (if discharg	<b>No ⊠</b> ged
2.3	Will there be non-storm water discharges on Allowable discharges include: Flushing of dring cleaning waters), water used for dust control, activities, water from emergency fire-fighting construction activities. (see permit part 2.4.5 & 2.	king water or irrigation water (not spring water or groundwater not e activities, and water from foot dra	includ expose	d to constr	uction

	Please list all anticipated non-storm water discharges:  What will you do to manage the non-storm water discharges? Please list direct discharges, contained non-storm water discharges, and discharges that are treated separately.						
	BMP(s):	□ All non-storm water disch □ All non-storm water disch □ All non-storm water disch 2.12 and 2.16)	arges are listed as allo	owable per permit			
		☐ All non-storm water disch chemicals, oils, etc.) will be to ☐ Other:	_				
2.4	total expos	e for the total area of disturb ure of disturbed soil at one ti	me? (see permit part 2	.3.1)	Yes □	No 🏻	
	<del>-</del>	ce can be minimized please sh		he site map and su	ummarize (here	e) where	
	aisturbance	s will be delayed for some of t	ne aisturbea area:				
2.5	What perim	neter controls will be used to	prevent sediment fro	om leaving the site	e? (permit part ?	2.1.2 &	
	BMP(s):	☐ Silt Fence		<b>X</b> Berms			
		▼ Vegetative Buffer  ■ The state of th		☐ Cut-Back-Cur			
		<ul><li>☐ Staked straw Wattles (F</li><li>☐ Other:</li></ul>	Fiber Rolls)	☐ Weighted W	attles		
2.6	Are surface	waters located within 30 fee	t of your project's ea	rth	Yes 🗆	No ⊠	
	used, you m	natural vegetative buffer MU. bust demonstrate that the add buffer, and select the reason for limits 30' Natural Vegetative If less than 30' Natural Veg limits 2 Silt Fence Barrier limits Other:	itional controls offer i or exemption below. ( Buffer	the same protectionsee permit part 2.3.	on as a 30' natu 5) Ils:	ural	
2.7	around tree	ritical or sensitive areas (suches, wetlands, buffer zones by the site? (see permit part 2.2)			Yes □	No ⊠	
	-	☐ Separate and isolate wit☐ Other:	h environmental fenc	cing			
2.8		out control will be used to pr	event dirt from bein	g tracked on stree	ets as vehicles l	eave the	
	BMP(s):	X Track Out Pad	X Cobble	$\square$ Gravel			
		<ul><li>☐ Rumble Strips</li><li>☐ Restricted Site Access</li><li>☐ Other:</li></ul>	<ul><li>☐ Wash Down Pad</li><li>☐ Selective Access</li></ul>	☐ Deliver During Dry Weath	•		
2.9	part 2.1.3)	e storm drain inlets on or dov	_		Yes ⊠	No □	
	Where is/a	re the nearest downstream ir	nlet(s) and how will y	ou protect them:			

	BMP(s):	<ul><li>☒ Rock/Sand-filled Bags</li><li>☒ Filter Fabric</li><li>☐ Proprietary inlet devices</li><li>☐ Other:</li></ul>	☐ Drop Inlet Bags☐ Gravel or Sand filled Wattles☐	
2.10		nps be used at the site? (see permit part 2.4.2 are used it must be done with material [not a ☐ Crushed Rock ☐ Other:		No ⊠ ater.
2.11	Note: Select '	stockpiles or spoil piles on the site?  "Contained by other BMP" if another BMP on a paterials that can be transported with precipitor1)  Surrounded by Silt Fence  Covered with Tarp  Contained by other BMP. Explain:  Other:		Vattles
2.12	based)work i	ject include installation of concrete, masonry in this project? (see permit part 2.4.5 & 2.9.1) must be contained, the solids dried, and disposition ☐ Lined Depression ☐ Regional Washout (per development) ☐ Other:		No 🗆
2.13	Light trash in	d waste be dealt with on the site? (see permit uncovered dumpsters can blow out and scatt iterial in the dumpster and leak out the bottom Bag Lightweight Trash Receptacles with Lids	er with wind and rain may fall on uncov	ered
2.14	Will there be permit part 2.9 BMP(s):	a need to dispose of solvents, oil, fuel, etc. I  Contained and Removed from the site  Other:	iquid waste? (see Yes □ □ Collected for Reuse	No 🗆
2.15	How will sand	itary waste be handled on the site? (see perm  Portable Toilet(s) (must be staked down of Onsite or Adjacent Indoor Bathrooms Portable Toilet Secondary Containment (some of the containment)	on dirt surface & 10' from curb)	ghts)
2.16	How will you BMP(s):	minimize the discharge of pollutants from s  ☐ Use of drip pans ☐ Spill kit ☐ Other:	pills and leaks? (see permit part 2.8.3)  ☑ Offsite fueling, and maintenan ☐ Spill response plan.	ice
2.17	Will there be	a need to store construction materials on si	te? (see permit 2.8.2) Yes □	No □

		ne exposure of materials with a polloesticides, herbicides, detergents).	lution risk (certa	in building and l	landscaping ma	terials,
	BMP(s):	$\square$ Covering Erodible or Liquid M	aterials	☐ Secondary Co	ontainment	
		■ Strategic Storage and Staging		$\square$ Stored off-sit	te	
		$\square$ Enclose them in a weather pro	oof shed.			
		☐ Other:				
2.18		ite have steep slopes (greater than	<b>70%)?</b> (see perm		Yes □	No ⊠
	BMP(s):	☐ Erosion Control Blanket		☐ Avoid Disturl	bance on slope	
		$\square$ Seeding		☐ Hydroseed		
		☐ Mulch		☐ Takifiers		
		☐ Other:				
2.19		te conditions that cause storm wat	er flows with hi	ghly erosive	Yes □	No ⊠
		see permit parts 2.3.3 and 2.3.4)				
		be controlled to minimize sediment			-) Cl - D	
	BMP(s):	☐ Gravel Check Dam		attles (Fiber Roll		\
		<ul><li>☐ Divert Flows around the Site</li><li>☐ Other:</li></ul>	□ Armored	d channel (riprap	, geotextile, oth	erj
2.20	مر النبر بينال يو	u reduce storm water volume to m	inimiza cadima	nt transpart sha	annal and straas	m hank
2.20	-	e permit parts 2.3.4 and 2.3.3)	illillilize seullile	iit transport, cha	illilei allu streai	II Dalik
	BMP(s):	▼ Utilize basin, depression stora	ge of storm wate	er. cut back curb	. or other to hol	d and
	(-/-	infiltrate.	.80 01 0101111 11 11 11		, 0. 000. 000.	
		☐ Prevent heavy equipment (as	much as possible	e) from compacti	ing soil so storm	water
		will infiltrate easier.	·		J	
		$\square$ Rip soil after heavy equipmen	t has caused con	npaction.		
		☐ Other:				
2.21		eed for dust control on the site (reg	gulatory or for p	ractical	Yes 🛛	No □
	reasons)? BMP(s):	▼ Wetting with Water		☐ Cover dirt pil	les with a tarn	
	2 (5).	☐ Use Magchloride, Calcium Ch	loride or Lignan	· · · · · · · · · · · · · · · · · · ·	ies with a tarp	
		☐ Stabilize surface with mulch,	_			
		☐ Other:	B. a. c. c. c			
2.22	Will there b	e disturbed areas on the site that v	will need to be to	emporarily Ye	es 🗆 No 🛚	
	stabilized b	efore the project is completed? (see	e permit part 2.6)			
		are disturbed and then left for over	14 days with no	activity, must be	temporarily or	
	permanentl	y stabilized.				
	BMP(s):	☐ Bark or other mulch	☐ Hydro-mulch		_	
		☐ Tackifier	$\square$ Staked n	etting with strav	v mulch	
		☐ Other:				
2.23		use be sold without any landscapin	_	_	es 🛭 No 🗆	
		vill you leave the site for the new h				
		wner completes landscaping? (the	permit can be te	rminated when t	he owner occup	ies the
		though the site is not stabilized).			-	
	BMP(s):	$\square$ Mulching/Hydro-mulching	$\square$ Swales	☐ Silt	rence	

☐ Wattles	☐ Cut-Back-Curb ☐ Seeding
☐ Vegetated Buffer	☑ Grade Front-Yard Lower than Sidewalk
□ Other:	

## 3. Sequence of Construction Activity

Type of Construction Activity	Approximate Date Range
Start/End of the Project	7/8/19 to 1/8/2020
Excavation activities	7/10/19
Foundation/Footings	7/11/19
Backfill	7/22/19
Erection of Building	7/29/19
Utility Lines installed (you may need to separate this into Plumbing lines, electrical lines, gas lines, water lines, Internet lines, etc.)	Water-7/17/19 Gas Lateral-8/19/19 Electrical-8/16/19
Insert more rows for any stage that should be included	
Landscaping (if the house is sold or occupied by owner with landscaping, if not landscaping should not be included)	

## 4. Site Map

On a blank page (or include a page from the architectural drawings that show site layout and dimensions), please draw a map (and place this map in Appendix A) showing the layout of the site including locations of:

- 1. boundaries of project/property
- 2. boundaries of disturbance (including areas outside of property boundaries)
- 3. show slopes on site (if there are steep areas show steep areas)
- 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 protection, 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
- 10. areas where disturbances will be delayed to minimize total exposed surface at one time.

#### 5. Potential Sources of Pollutants

Potential sources of sediment to storm water runoff:

- Clearing and grubbing operations
- Grading and site excavation operations
- Vehicle tracking
- Topsoil stripping and stockpiling
- Landscaping operations

Potential pollutants and sources, other than sediment, to storm water runoff:

- Combined Staging Area—small fueling activities, minor equipment maintenance, sanitary facilities, and hazardous waste storage.
- Materials Storage Area—general building materials, solvents, adhesives, paving materials, paints, aggregates, trash, and so on.
- Construction Activity—paving, curb/gutter installation, concrete pouring/mortar/stucco, and building construction
- Concrete Washout Area

For all potential construction site pollutants, see Table 2 below.

Table 2. Potential construction site pollutants. Circle all that applies to your site and in the last column identify pollution prevention measures to minimize their discharge.

Material/Chemical	Storm Water Pollutants	Common Location*	Pollution Prevention Methods
Pesticides (insecticides, fungicides, herbicides, rodenticide)	Chlorinated hydrocarbons, organophosphates, carbamates, arsenic	Herbicides used for noxious weed control	
Fertilizer	Nitrogen, phosphorous	Newly seeded areas	
Plaster	Calcium sulphate, calcium carbonate, sulfuric acid	Building construction	
Cleaning solvents	Perchloroethylene, methylene chloride, trichloroethylene, petroleum distillates	No equipment cleaning allowed in project limits	
Asphalt	Oil, petroleum distillates	Streets and roofing	
Concrete	Limestone, sand, pH, chromium	Curb and gutter, building construction	
Glue, adhesives	Polymers, epoxies	Building construction	

Material/Chemical	Storm Water Pollutants	Common Location*	Pollution Prevention Methods
Paints	Metal oxides, Stoddard solvent, talc, calcium carbonate, arsenic	Building construction	
Curing compounds	Naphtha	Curb and gutter	
Wood preservatives	Stoddard solvent, petroleum distillates, arsenic, copper, chromium	Timber pads and building construction	
Hydraulic oil/fluids	Mineral oil	Leaks or broken hoses from equipment	
Gasoline	Benzene, ethyl benzene, toluene, xylene, MTBE	Secondary containment/staging area	
Diesel Fuel	Petroleum distillate, oil & grease, naphthalene, xylenes	Secondary containment/staging area	
Kerosene	Coal oil, petroleum distillates	Secondary containment/staging area	
Antifreeze/coolant	Ethylene glycol, propylene glycol, heavy metals (copper, lead, zinc)	Leaks or broken hoses from equipment	
Sanitary toilets	Bacteria, parasites, and viruses	Staging area	

<sup>\*(</sup>Area where material/chemical is used on-site)

## 6. Spill Prevention and Response Plan

Describe the spill prevention and control plan to include ways to reduce the chance of spills, stop the source of spills, contain and cleanup spills, dispose of materials contaminated by spills, and train personnel responsible for spill prevention and control. Additionally, fill in all BLUE fields below.

#### **Spill Plan:**

- Perform preventative maintenance to reduce the potential for leaks and spills from equipment.
- Periodical inspect hazardous materials and equipment for leaks and spills.
- Immediately clean up and properly manage any small spills and leaks
- Periodically train on: Emergency response procedures, spill response procedures, and preventative measures.

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 within14 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
Weber Fire Department	(801) 782-3580

#### 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 City Storm Water Division.
- 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

Storm Water Division.

#### **Emergency Numbers**

Utah Hazmat Response Officer 24 hrs (801)-538-3745

Weber County City Police Department (801) 395-8221
Weber County City Engineering Division (801) 399-8374

## 7. SWPPP, Inspections and Corrective Action Reports

Inspection Schedule and Procedures: The permit requires inspections once a week (see permit Part 3). You must list and provide details of your BMPs in Appendix G. Inspection reports require reporting on BMPs and how effective they are (download inspection reports from the DWQ construction storm water website under the Common Plan Permit). You may be required to maintain, modify, remove, or apply/install more or different BMPs to control pollutants on the site. Please number your BMPs in Appendix G and refer to those numbers on your inspection reports and corrective action reports when you inspect or report on them.

Describe the general procedures for correcting problems when they are identified. Include responsible staff and time frames for making corrections:

Any corrective action needed when a problem is identified will be managed by the project manager. The corrective action plan required will be performed in a timely manner (within 48 hours) of the identified problem. The necessary corrective action required to resolve said problem will be performed according to predetermined corrective standards and response plans.

**Inspections and Corrective Actions:** All inspections and corrective actions must be logged using the "Inspection/Correction Action Log" attached in Appendix E. The log should be filled out completely for each BMP.

## 8. Training of Sub-Contractors

All sub-contractors, installers of utility connections, and others that perform activities that are affected by permit requirements will be informed about permit requirements that pertain to their scope of work.

Sub-Contractors that have been informed:

Contractor	Date	Topic(s) Covered	Initials of Trainer
Excavator			
Gas utilities			
Plumbing connection			
Electrical connection			

Concrete foundation walls		
Concrete flat work		
Landscaper		
Other:		

## 9. Changes to the SWPPP

All changes to this SWPPP must be redlined, dated, and initialed in the SWPPP document and on the site map.

## 10. Record Keeping

The following items should be kept at the project site available for inspectors to review:

- 1. A copy of the Common Plan Permit (Appendix B)
- 2. The signed and certified NOI form (Appendix C)
- 3. Inspection reports (Appendix E)

## 11. Delegation of Authority (if any)

Duly Authorized Representatives or Positions:

Company/Organization: Visionary Homes

Name: Shane Strong
Position: Project Manager
Address: 50 E 2500 N Ste. 101

City: North Logan State: UT Zip: 84341 Telephone: 435-265-8871 Fax/Email: shane@visionaryhomes.com

Owner/General Contractor Signature:	sica Williamson	Date: <u>7/8/19</u>
<b>y</b>		
Additional Duly Authorized Representatives or	Positions:	
Company/Organization:		
Name:		
Position:		
Address:		
City:	State:	Zip:
Telephone:	Fax/Email:	
Owner/General Contractor Signature:		Date:

12. Discharge Information			
Does your project/site discharge storm water into a Mui	nicipal Separate Storm Sewer System (MS4)?		
X Yes	□ No		
Municipal Storm Drain System receiving the discharge from the construction project:  Weber County			

Receiving Waters (look up <a href="http://mapserv.utah.gov/surfacewaterquality/">http://mapserv.utah.gov/surfacewaterquality/</a> to identify your receiving water body). If you discharge to a MS4 you may need to contact them to determine the receiving water that their system outfalls to.

Enter the name(s) of the first surface water(s) that receives storm water directly from your site and/or from the MS4 listed above. **Note:** multiple rows provided in the case that your site has more than one point of discharge in which each flows to different surface waters.

- 1. Willard Bay
- 2.
- 3.
- 4.

Impaired Waters (refer to <a href="http://mapserv.utah.gov/surfacewaterquality/">http://mapserv.utah.gov/surfacewaterquality/</a> in the left hand column to determine status of receiving water body).

Select any impaired surface water(s) that your site will discharge to, either directly or through the MS4 selected above.

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
Willard Bay	☐ Yes 🗵 No		☐ Yes ☐ No	
	☐ Yes ☐ No		☐ Yes ☐ No	

#### 13. Certification and Notification

I, Name of Authorized Construction Operator Representative, 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.



This SWPPP should be signed and certified by the construction operator(s).

## **SWPPP Appendices**

Ensure the following documentation is attached to the SWPPP:

**Appendix A: SWPPP Site Maps** 

**Appendix B: Common Plan Permit** 

Appendix C: Notice of Intent (NOI), and a copy of the NOT form unless you plan to terminate the

permit on-line

**Appendix D: Daily Site Check Log** 

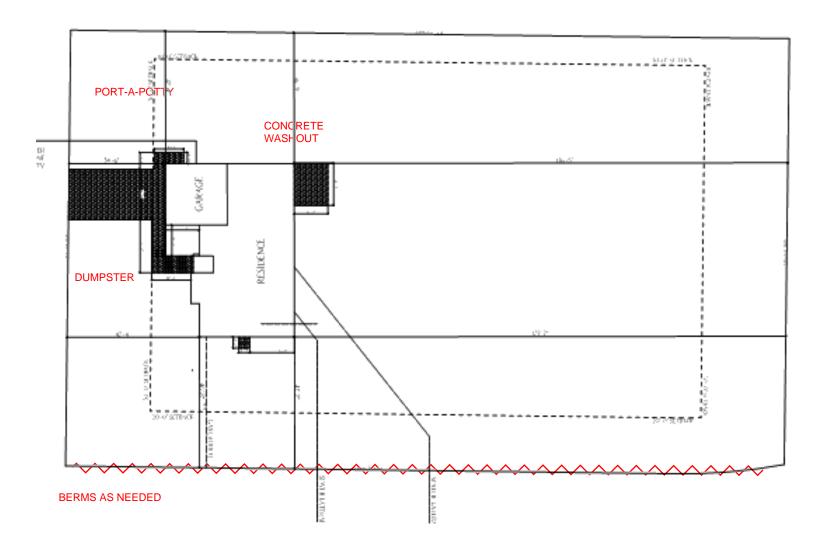
**Appendix E: Inspection Reports and Corrective Actions** 

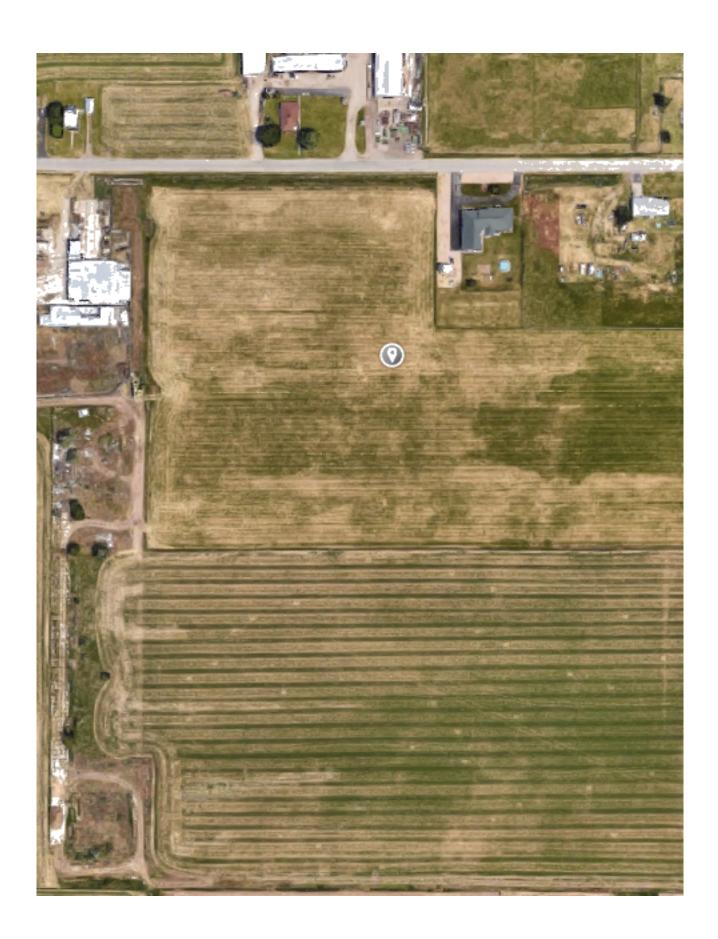
Appendix F: Additional Information (i.e. permits such as local permits, dewatering, stream alteration,

wetland, and out of date SWPPP documents, delegation of authority forms, etc.)

Appendix G: BMP Specifications and Details (label BMPs to match the sections identified in this document.)

# **APPENDIX A: SWPPP Site Maps**





## **APPENDIX B: Common Plan Permit**

Find the permit on  $\underline{\text{https://deq.utah.gov/water-quality/general-construction-storm-water-updes-permits}}$ 

## **APPENDIX C: Notice of Intent and Termination.**

Find the Notice of Termination Form at <a href="https://deq.utah.gov/water-quality/general-construction-storm-water-updes-permits">https://deq.utah.gov/water-quality/general-construction-storm-water-updes-permits</a>

However, termination of the project can be done on-line at <a href="https://secure.utah.gov/stormwater">https://secure.utah.gov/stormwater</a>

(You must log in using the same username that you applied for your NOI with. If you completed a paper NOI you must complete a paper NOT.)

**APPENDIX D: Daily Self-Inspection Log (permit part 3.2.2).** 

**Daily Inspection Log** Initials Date Initials Date Date Initials Date Initials **APPENDIX E: Inspection Reports** 

Include BMPs inspected even if they are in good condition. Corrections must be completed before the next weekly inspection.

Weekly Inspection/Corrective Action Log							
Date & Time of Inspection	Weather	BMP # and Name	Description of BMP Condition or Deficiency	Initial	Correction Date (MM/DD/YY)	How the BMP was Corrected	SWPPP Changed (Y/N)

## **APPENDIX F: Additional Information**

For permits such as local permits, dewatering, stream alteration, wetland, and out of date SWPPP documents, delegation of authority forms, etc.

**Delegation of Authority** 

L. Jessica Williamson

I, <u>Jessica Williamson</u> (name), hereby de	esignate the person or specifically described position
below to be a duly authorized representative for	the purpose of overseeing compliance with
environmental requirements, including the Com	mon Plan Permit, at the
Dastrup Residence con	struction site. The designee is authorized to sign any
reports, stormwater pollution prevention plans a	and all other documents required by the permit.
Shane Strong	_ (name of person or position)
Visionary Homes	_ (company)
50 E 2500 N Ste. 101	_ (address)
North Logan, UT 84341	_ (city, state, zip)
435-265-8871	_ (phone)
By signing this authorization, I confirm that I med	et the requirements to make such a designation as set
forth in UTRH94627	(Reference State Permit), and that the designee
above meets the definition of a "duly authorized	representative" as set forth in
<u>UTRH94627</u> (Re	ference State Permit).

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: Jessica Williamson

Company: Visionary Homes

Title: Construction Coordinator

Signature: Justia Williamson

Date: 7/8/19

## **APPENDIX G: BMP Specifications and Details**

Label BMPs to match the sections identified in this document.

# Below are links to various Construction Storm Water BMP Manuals for reference.

Salt Lake County

http://slco.org/uploadedFiles/depot/publicWorks/engineering/final\_bmp\_constructi.pdf
BEST MANAGEMENT PRACTICES FOR CONSTRUCTION ACTIVITIES

#### **Davis County**

http://www.daviscountyutah.gov/docs/librariesprovider20/default-document-library/stormwater-best-management-practices.pdf?sfvrsn=c9cd4053 2

A Guide to Stormwater Best Management Practices

#### Nevada DOT

https://www.nevadadot.com/home/showdocument?id=9417

Stormwater Quality Manuals: Construction Site Best Management Practices (BMPs) Manual

#### Caltrans

http://www.dot.ca.gov/hq/construc/stormwater/CSBMP-May-2017-Final.pdf

Construction Site Best Management Practices (BMP) Manual

#### Oregon

http://www.oregon.gov/deq/FilterPermitsDocs/BMPManual.pdf

Construction Stormwater Best Management Practices Manual

#### Los Angeles

http://dpw.lacounty.gov/cons/specs/BMPManual.pdf

Construction Site Best Management Practices (BMPs) Manual

#### Maricopa County (Arizona)

https://www.maricopa.gov/DocumentCenter/View/2368/2015-03-Drainage-Design-Manual-for-Maricopa-County-Volume-III-Erosion-pdf

Drainage Design Manual for Maricopa County (Erosion Control)

#### Minnesota

https://www.pca.state.mn.us/sites/default/files/wq-strm2-09.pdf

Stormwater Compliance Assistance Toolkit for Small Construction Operators