Expedited Settlement Offer Worksheet

Deficiencies Form

Consult instructions regarding eligibility criteria and procedures prior to use

version 1



LEGAL NAME AND MAILING ADDRESS OF OPERATOR UPDES Permit No. Telephone Number UTRC01316 Paul Peterson (801) 707-15 **Richmond American Homes** 849 West Levoy Drive Suite 220 Taylorsville, UT 84123 Ryan Curtin Inspector Name: UPDES Program: **Construction Storm Water** Entrance Interview Conducted: Yes Exit Interview Conducted: No LOCATION AND ADDRESS OF SITE Message left for RAH office Exit Interview given to: Exit Interview time: Date: 498 Worthington Street Grantsville, UT 84029

FACILITY DESCRIPTION / CONTACT NAMES		
Name of Site Contact (ESO Worksheet recipient):	Clint Carter	
Name of Authorized Official (UT CGP Appendix G.16):	Paul Peterson	
Inspection Date:	11/17/2020	
Start Construction Date:	09/24/2020	
Estimated Completion Construction Date:		
If Unpermitted, Number of Months Unpermitted:		
Name of Receiving Water Body (Indicate whether 303(d) listed or high quality):		own
Acres Currently Disturbed Acres to be Disturbed in Whole Common Plan:	5.00	22.00
Has Operator Requested Rainfall Erosivity?	No	

		Findings	Citation Reference**	R C A*	No. of Deficien- cies	Dollar Amount		Total
1	Operator unpermitted formonths (# months unpermitted equals number of violations)		UAC R317-8-3.9(1), (6)(d)10, & (6)(e)			\$500.00	=	
	SWPPP REVIEW SWPPP not prepared (If no SWMP, leave elements 3 - 24 blank and put "1" for deficiencies)		UT CGP 7.1.1			\$1,200.00	=	
3	SWPPP prepared but prepared after construction start (# of months = # of violations)		UT CGP 7.1.1 & 1.4			\$200.00	=	
4	SWPPP does not list and identify all potential sources of pollution to include: portable toilet, fuel tanks, egress points, staging areas, waste containers, chemical storage areas, concrete washout, paints, solvents, etc.		UT CGP 7.2.6			\$75.00	=	
	SWPPP does not correctly identify owner and general contractor for the project site		UT CGP 1.1.1			\$50.00	=	
	SWPPP does not have site description, as follows:							
7	Nature of activity in description (including disturbed & total acres)		UT CGP 7.2.2			\$40.00	=	
	Intended sequence of major activities		UT CGP 7.2.4			\$40.00		
	Site Map Site map does not show boundaries of project & disturbances, drainage patterns, slopes, stockpiles, surface waters, inlets, egress points, storm water control measures, natural buffers, structures (to be constructed), stabilization practices, offsite staging, waste bins, equipment storage areas, discharge points, areas of final stabilization (each relevant omission is 1 violation)		UT CGP 7.2.5 UT CGP 7.2.5.a to h.			\$400.00 \$25.00		
11	SWPPP does not have location/description industrial activities including concrete, asphalt batch plants, staging areas, equipment or supply storage, borrow areas (including those that are off-site).		UT CGP 7.2.5.a.vii			\$75.00	=	

12 SWPPP does not: UT CGP 7.2.9.a \$75.00 Describe all pollution control measures (e.g. BMPs), and show details and specifications for proper installation. (include 0.5 for description and 0.5 for details & specifications for each BMP not provided in SWPPP. UT CGP 7.2.9.c \$75.00 13 SWPPP does not describe permanent and interim stabilization practices UT CGP 7.2.9.c \$75.00 14 SWPPP does not identify and show locations of natural buffer by water body(les). UT CGP 7.2.8 \$100.00 16 SWPPP does not describe and show locations of natural buffer by water body(les). UT CGP 7.2.9.b \$100.00 16 SWPPP does not describe the use of treatment chemicals UT CGP 7.2.9.b \$100.00 17 SWPPP does not description of spill prevention and response procedures. \$100.00 \$50.00 18 SWPPP does not have a description of measures that will be used to control waste, and sanitary waste. (include 1 for each deficiency). UT CGP 7.2.10.a \$50.00 19 SWPPP does not describe inspection procedures including inspectors (and certifications), inspection schedules, inspection forms or checklists, and procedures for corrective action. (1 violation for each deficiency). UT CGP 6 & 7.2.12 \$50.00 20 SWPPP does not describe training of personnel responsible for conducting inspections, taking corrective action, applying or storing treatme	= = = = =
and show details and specifications for proper installation. (include 0.5 for description and 0.5 for details & specifications for each BMP not provided in SWPPP).UT CGP 7.2.9.cImage: Comparison of the stabilization practices13SWPPP does not describe permanent and interim stabilization practicesUT CGP 7.2.9.cImage: Comparison of the source of non-storm water and discharge.Image: Comparison of the source of non-store the use of treatment chemicalsImage: Comparison of the source of non-store the use of treatment chemicalsImage: Comparison of the source of non-store the use of treatment chemicalsImage: Comparison of the source of non-store the use of treatment chemicalsImage: Comparison of the source of the the use of treatment chemicalsImage: Comparison of the source of the use of the use of treatment 	= = = = =
installation. (include 0.5 for description and 0.5 for details & specifications for each BMP not provided in SWPPP).13SWPPP does not describe permanent and interim stabilization practicesUT CGP 7.2.9.c\$75.0014SWPPP does not identify and show locations of the source of non-storm water and discharge.UT CGP 7.2.7\$100.0015SWPPP does not identify and show locations of natural buffer by water body(ies).UT CGP 7.2.8\$100.0016SWPPP does not describe and show locations of natural buffer by water body(ies).UT CGP 7.2.8\$100.0016SWPPP does not describe the use of treatment chemicalsUT CGP 7.2.10.a\$50.0017SWPPP does not have description of spill prevention and response procedures.UT CGP 7.2.10.a\$50.0018SWPPP does not have a description of measures that will be used to control waste on the site including: demolition debris, spoils (unwanted dirt), construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency).UT CGP 7.2.11\$50.0019SWPPP does not describe inspection procedures 	= = = = =
details & specifications for each BMP not provided in SWPPP does not describe permanent and interim stabilization practicesUT CGP 7.2.9.cImage: Construct CGP 7.2.9.c14SWPPP does not identify and show locations of the source of non-storm water and discharge.UT CGP 7.2.7Image: Construct CGP 7.2.7Image: Construct CGP 7.2.715SWPPP does not describe and show locations of natural buffer by water body(ies).UT CGP 7.2.8Image: Construct CGP 7.2.8Image: Construct CGP 7.2.9.c16SWPPP does not describe the use of treatment chemicalsUT CGP 7.2.9.cImage: Construct CGP 7.2.9.cImage: Construct CGP 7.2.9.c17SWPPP does not have description of spill prevention and response procedures.UT CGP 7.2.10.aImage: Construct CGP 7.2.10.aImage: Construct CGP 7.2.10.a18SWPPP does not describe in the site including: demoiltion debris, spoils (unwanted dirt), construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency).UT CGP 7.2.10.bImage: Site Construct CGP 7.2.1119SWPPP does not describe inspection procedures including inspectors (and certifications), inspection schedules, inspection forms or checklists, and procedures for corrective action. (1 violation for each 	= = = = =
13 SWPPP does not describe permanent and interim stabilization practices UT CGP 7.2.9.c \$75.00 14 SWPPP does not identify and show locations of the source of non-storm water and discharge. UT CGP 7.2.7 \$100.00 15 SWPPP does not describe and show locations of natural buffer by water body(ies). UT CGP 7.2.8 \$150.00 16 SWPPP does not describe the use of treatment chemicals UT CGP 7.2.9.b \$100.00 17 SWPPP does not description of spill prevention and response procedures. UT CGP 7.2.10.a \$50.00 18 SWPPP does not have a description of measures that will be used to control <u>waste</u> on the site including: demolition debris, spoils (unwanted dirt), construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency). UT CGP 7.2.10.b \$50.00 19 SWPPP does not describe inspection procedures including inspectors (and certifications), inspection schedules, inspection forms or checklists, and procedures for corrective action. (1 violation for each deficiency). UT CGP 6 & 7.2.12 \$50.00 20 SWPPP does not describe training of personnel responsible for conducting inspections, taking corrective action, applying or storing traitment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures. UT CGP 6 & 7.2.12 \$50.00	= = = = =
stabilization practicesImage: Control of the stabilization practices	= = = = =
14 SWPPP does not identify and show locations of the source of non-storm water and discharge. UT CGP 7.2.7 \$100.00 15 SWPPP does not describe and show locations of natural buffer by water body(les). UT CGP 7.2.8 \$150.00 16 SWPPP does not describe the use of treatment chemicals UT CGP 7.2.9.b \$100.00 17 SWPPP does not have description of spill prevention and response procedures. UT CGP 7.2.10.a \$50.00 18 SWPPP does not have a description of measures that will be used to control waste on the site including: demolition debris, spoils (unwanted dirt), construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency). UT CGP 7.2.10.b \$50.00 19 SWPPP does not describe inspection procedures including inspectors (and certifications), inspection schedules, inspector forms or checklists, and procedures for corrective action. (1 violation for each deficiency). UT CGP 6 & 7.2.12 \$50.00 20 SWPPP does not describe training of personnel responsible for conducting inspections, taking corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures. UT CGP 6 & 7.2.12 \$50.00	=
source of non-storm water and discharge.cccc15SWPPP does not describe and show locations of natural buffer by water body(ies).UT CGP 7.2.8c\$\$150.0016SWPPP does not describe the use of treatment chemicalsUT CGP 7.2.9.bcc\$\$100.0017SWPPP does not have description of spill prevention and response procedures.UT CGP 7.2.10.acc\$\$50.0018SWPPP does not have a description of measures that will be used to control waste on the site including: demolition debris, spols (unwanted dirt), construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency).UT CGP 7.2.10.bc\$\$50.0019SWPPP does not describe training of personnel responsible for conducting inspection, staking corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures.UT CGP 6 & 7.2.12\$\$50.00	=
15 SWPPP does not describe and show locations of natural buffer by water body(ies). UT CGP 7.2.8 \$150.00 16 SWPPP does not describe the use of treatment chemicals UT CGP 7.2.9.b \$100.00 17 SWPPP does not have description of spill prevention and response procedures. UT CGP 7.2.10.a \$50.00 18 SWPPP does not have a description of measures that will be used to control waste on the site including: demolition debris, spoils (unwanted dirt), construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency). UT CGP 7.2.10.b \$50.00 19 SWPPP does not describe inspection procedures including inspector for or checklists, and procedures for corrective action. (1 violation for each deficiency). UT CGP 6 & 7.2.12 \$50.00 20 SWPPP does not describe training of personnel responsible for conducting inspections, taking corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures. UT CGP 6 & 7.2.12 \$50.00	=
natural buffer by water body(ies).Image: Construction of the second describes in the second describe of the second describes in the second describes in the second describes of the second describes in the second describes of the second describes in the second describes of the second describes	=
16 SWPPP does not describe the use of treatment chemicals UT CGP 7.2.9.b \$100.00 17 SWPPP does not have description of spill prevention and response procedures. UT CGP 7.2.10.a \$50.00 18 SWPPP does not have a description of measures that will be used to control waste on the site including: demolition debris, spoils (unwanted dirt), construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency). UT CGP 7.2.10.b \$50.00 19 SWPPP does not describe inspection procedures including inspectors (and certifications), inspection schedules, inspection forms or checklists, and procedures for corrective action. (1 violation for each deficiency). UT CGP 7.2.11 \$50.00 20 SWPPP does not describe training of personnel responsible for conducting inspections, taking corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures. UT CGP 6 & 7.2.12 \$50.00	=
chemicalsImage: Chemical service of the s	=
17SWPPP does not have description of spill prevention and response procedures.UT CGP 7.2.10.a\$50.0018SWPPP does not have a description of measures that will be used to control waste on the site including: demolition debris, spoils (unwanted dirt), construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency).UT CGP 7.2.10.b\$50.0019SWPPP does not describe inspection procedures including inspectors (and certifications), inspection schedules, inspection forms or checklists, and procedures for corrective action. (1 violation for each deficiency).UT CGP 7.2.11\$50.0020SWPPP does not describe training of personnel responsible for conducting inspections, taking corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures.UT CGP 6 & 7.2.12\$50.00	=
prevention and response procedures.Image: Construction of the security of the site including: demolition debris, spoils (unwanted dirt), construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency).Image: UT CGP 7.2.10.bImage: Construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency).Image: UT CGP 7.2.11Image: Construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency).Image: UT CGP 7.2.11Image: Construction waste, hazardous or toxic waste, and senitary waste. (include 1 for each deficiency).Image: UT CGP 7.2.11Image: Construction waste, hazardous or toxic waste, and procedures for corrective action. (1 violation for each deficiency).Image: UT CGP 6 & 7.2.12Image: Construction waste, hazardous or toxic waste, and procedures for conducting inspections, taking corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures.Image: UT CGP 6 & 7.2.12Image: Construction waster water	=
that will be used to control waste on the site including: demolition debris, spoils (unwanted dirt), construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency).UT CGP 7.2.11Image: Control waste inspection procedures including inspectors (and certifications), inspection schedules, inspection forms or checklists, and procedures for corrective action. (1 violation for each deficiency).UT CGP 7.2.11Image: Control waste inspection forms or checklists, and procedures for corrective action, applying or storing treatment chemicals, and those involved with design; installation, maintenance; and repair of storm water control measures.UT CGP 6 & 7.2.12Image: Control waste inspection forms water control waste involved with design; installation; maintenance; and repair of storm waterImage: Control waste inspection form water control waste; waterImage: Control waste inspection form water control wasterImage: Control waster wasterImage: Control wasterImage: Control waster wasterImage: Control waster waster <thimage: control="" t<="" td="" waster<=""><td></td></thimage:>	
including: demolition debris, spoils (unwanted dirt), construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency).UT CGP 7.2.11Image: Comparison of the text of text o	=
construction waste, hazardous or toxic waste, and sanitary waste. (include 1 for each deficiency).UT CGP 7.2.11SWPPP does not describe inspection procedures including inspectors (and certifications), inspection schedules, inspection forms or checklists, and procedures for corrective action. (1 violation for each deficiency).UT CGP 7.2.11Stoppe action\$50.0020SWPPP does not describe training of personnel responsible for conducting inspections, taking corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures.UT CGP 6 & 7.2.12\$50.00	=
sanitary waste. (include 1 for each deficiency).Image: Constraint of the section of th	=
19 SWPPP does not describe inspection procedures including inspectors (and certifications), inspection schedules, inspection forms or checklists, and procedures for corrective action. (1 violation for each deficiency). UT CGP 7.2.11 \$50.00 20 SWPPP does not describe training of personnel responsible for conducting inspections, taking corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures. UT CGP 6 & 7.2.12 \$50.00	=
including inspectors (and certifications), inspection schedules, inspection forms or checklists, and procedures for corrective action. (1 violation for each deficiency).UT CGP 6 & 7.2.12\$50.0020SWPPP does not describe training of personnel responsible for conducting inspections, taking corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures.UT CGP 6 & 7.2.12\$50.00	=
including inspectors (and certifications), inspection schedules, inspection forms or checklists, and procedures for corrective action. (1 violation for each deficiency).UT CGP 6 & 7.2.12\$50.0020SWPPP does not describe training of personnel responsible for conducting inspections, taking corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures.UT CGP 6 & 7.2.12\$50.00	-
schedules, inspection forms or checklists, and procedures for corrective action. (1 violation for each deficiency). Image: Constraint of the const	
procedures for corrective action. (1 violation for each deficiency). UT CGP 6 & 7.2.12 \$50.00 20 SWPPP does not describe training of personnel responsible for conducting inspections, taking corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures. UT CGP 6 & 7.2.12 \$50.00	
deficiency). Image: Constraint of the second se	
20 SWPPP does not describe training of personnel responsible for conducting inspections, taking corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures. UT CGP 6 & 7.2.12 \$50.00	
corrective action, applying or storing treatment chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures.	=
chemicals, and those involved with design; installation; maintenance; and repair of storm water control measures.	
installation; maintenance; and repair of storm water control measures.	
control measures.	
	_
21 Copy of permit and/or NOI not in SWPPP (each omission is 1 violation) UT CGP 7.2.16 \$50.00	-
22 SWPPP has not been updated to match corrections UT CGP 7.4.1 \$100.00	=
and modifications made on the site.	_
23 Copy of SWPPP not retained on site per permit UT CGP 7.3 \$300.00	=
conditions	
A SWPPP not made available upon request UT CGP 7.3 \$100.00	=
24 SWPPP not signed/certified UT CGP 7.2.15 \$50.00	=
Subtotal SWMP Deficiencie:	s
INSPECTIONS	
25 Number of inspections not performed and UT CGP 4.1.2, 4.1.3, \$200.00	=
documented either once every 7 days, or once every 4.1.4	
14 days and within 24 hours after storm event greater than 0.5 inches or greater (not required if:	
permanent stabilization; runoff unlikely due to winter	
conditions; once a month if temporarily stabilized)	
(Count each failure to inspect and document as one	
violation see next 5 rows).	
No inspections conducted and documented (if True or	
true leave elements 26 to 29 blank): False	
Number of inspections expected if performed	
every 7 days:	
Number of inspections expected if performed	
biweekly:	
If known, number of days of rainfall of >0.5" that	
occurred during the construction time.	
26 Inspections not conducted by qualified personnel UT CGP 4.1.1 \$40.00	=
27 All areas with construction activity disturbance, Failed to correct deficiency on 9/25/20 UT CGP 4.1.5 1 \$40.00 storm water control measures, construction support inspection	= \$4
areas, exposed to precipitation with storm water	
flows, temporarily stabilized areas, and storm water	
discharge points not inspected.	
28 Incomplete site inspection reports (date, name and UT CGP 4.1.5 \$40.00	
	=
qualifications of inspector, weather information,	=
qualifications of inspector, weather information, Inspector, weather information, location of sediment/pollutant discharge, BMP(s) Inspector	=
location of sediment/pollutant discharge, BMP(s) requiring maintenance, BMP(s) that have failed,	=
location of sediment/pollutant discharge, BMP(s) requiring maintenance, BMP(s) that have failed, BMP(s) that are needed, corrective action required	=
location of sediment/pollutant discharge, BMP(s) requiring maintenance, BMP(s) that have failed, BMP(s) that are needed, corrective action required including changes/updates to SWPPP and	=
location of sediment/pollutant discharge, BMP(s) requiring maintenance, BMP(s) that have failed, BMP(s) that are needed, corrective action required	

			Subtot	al Inspecti	ons Deficienci	es	\$40
AVAILABILITY OF RECORDS							
30 Sign/notice not posted	SWPPP Signage not posted	UT CGP 1.5		1	\$100.00	=	\$100
Does not contain copy of complete NOI		UT CGP 7.2.16			\$40.00	=	
Contact information on site sign/notice was not available.		UT CGP 1.5			\$40.00	=	
			Sub	total Reco	rds Deficienci	es	\$100

	BEST MANAGEMENT PRACTICES				
31	No velocity dissipation devices located at discharge locations or outfall channels to ensure non-erosive flow to receiving water		UT CGP 2.1.1		\$100.00 =
32	Control measures are not properly	Two storm drain inlet protection devices			
02	Selected, installed and maintained	not installed	UT CGP 2.1.1	2	\$100.00 = \$20
	Maintenance not performed regular enough to maintain effectiveness of BMPs		UT CGP 2.1.1		\$100.00 =
	(count each failure to select, install, maintain each BMP as one violation				
33	When sediment escapes the site from track out or bypassing BMPs, it is not removed at a frequency necessary to minimize off-site impacts		UT CGP 2.1.2		\$100.00 =
34	Natrual vegetated buffer is not present adjacent to bordering water bodies (or substituted equivalent BMPs.		UT CGP 2.1.2		\$100.00
35	Litter, construction debris, and construction chemicals exposed to storm water are not prevented from becoming a pollutant source (e.g. screening outfalls, pickup daily, etc.)		UT CGP 2.3.3		\$100.00 =
36	Stabilization measures are not initiated within 14- days on portions of the site where construction activities have temporarily or permanently ceased		UT CGP 2.2.1 & 2		\$500.00 =
	*Exceptions:				
	(a) Snow or frozen ground conditions (b) Activities will be resumed immediately after the 14 days				
	(c) Arid or Semi-arid areas (<20 inches per year)				
37	If a sedimentation basin is used, it is not designed for the 2 year, 24 hour storm, or 3600 cubic ft. storage per acre drained.		UT CGP 2.1.3		\$100.00 =
	Where a sedimentation basin is not used, smaller sediment basins, sediment traps, or erosion controls not implemented for downslope boundaries		UT CGP 2.1.1		\$100.00 =
	Sediment not removed from sediment basin or traps when design capacity reduced by 50% or more		UT CGP 2.1.2.b.ii & 2.1.3.b.ii		\$100.00 =
38	Common Drainage does not have sediment traps, silt fences, vegetative buffer strips, or equivalent sediment controls for all down slope boundaries (not required if sedimentation sediment basin meeting criteria in 37 above)		UT CGP 2.1.1		\$100.00 =
-				Subtotal B	MP Deficiencies \$20

ADDITIONAL FACTORS			
39 Is the project over 30 acres? (True or False)	Add 15% to penalty		\$0
40 Is the project over 100 acres? (True or False)	Add 50% more to penalty		\$0
41 Does the project border on a water body? (True or False)	Add 20% to penalty		\$0
42 Significant Economic Benefit	Economic Benefit entries over \$200 enter in column "H" from separate BEN worksheet (inluded if value)	\$199.00	
		Total Expedited Settlement:	\$340