INSTRUCTIONS FOR UNIFORM STATE OF ARIZONA SITE INVESTIGATION REPORT (A.A.C. R18-9-A310)

Instructions

Arizona Department > 2 of Environmental Quality

The applicant for an onsite wastewater treatment facility pursuant to 18 A.A.C. 9, Article 3 shall ensure that an qualified investigator conducts the site investigation consisting of surface and subsurface characterizations, and submit the results with a Notice of Intent to Discharge pursuant to A.A.C. R18-9-A309(B). The results of the site investigation shall be submitted in a format prescribed by the Arizona Department of Environmental Quality. This form and Attachments is the format prescribed by the Arizona Department of Environmental Quality.

NOTE: BEFORE COMPLETING THIS FORM, THE INVESTIGATOR SHALL DOWNLOAD THE LATEST UPDATE OF THIS FORM FROM THE ADEQ WEBSITE AS NOTED AT THE BOTTOM OF THIS PAGE. THE FORM USED SHALL BE THE LATEST VERSION AS OF THE "DATE OF INVESTIGATION".

An investigator that meets the qualifications of A.A.C. R18-9-A310(H) shall perform the site investigation in conformance with A.A.C. R18-9-A310. The site investigator shall utilize ADEQ GWS Form 423, and Attachments 1, 2, 3, and 4 as appropriate. Space is provided for an Arizona-Registered Professional Engineer, Geologist or Sanitarian to seal their work products.

Site Investigation Report, Item 1: The authorization for site investigation shall be completed by the appropriate person before the field investigation begins.

Site Investigation Report, Items 2-10: To be completed by the qualified investigator.

Site Investigation Report Attachments 1, 2, 3, and 4: The qualified investigator shall complete all necessary Attachments to report findings for the site investigation report which is to be submitted pursuant to R18-9-A309(B)(1). Attach only those with required information, as identified in Site Investigation Report Item 9. The investigator shall use the appropriate continuation page for any Attachment requiring more than 1 page. The investigator shall add the page number in the blank spaces at the bottom of each continuation page used. The investigator shall include the page totals in the Item 9 on page 3 of the report form. Please use page ii of these instructions for the soil codes for ASTM Method 5921 in Attachment 1.

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STRUCTURE

	STRUCTURE						
Loamy Sand – (LS)	GRADE						
Sandy Loam – (SL)	Structureless	(0)	No aggregation				
Silt Loam – (SiL)	Weak	(1)	Barely observable				
Loam – (L)	Moderate	(2)	Distinct peds				
Sandy Clay Loam – (SCL	Strong	(3)	Durable peds	Angular,			
Silty Clay Loam – (SiCL)	'			Subangular,			
Clay Loam – (CL)	SIZE	(T.T.)	<u>Granular, Platy</u>	Blocky	<u>Prismatic, Columnar</u>		
	Very Fine	(VF)	<1 mm	<5 mm	<10 mm		
Sandy Clay – (SC)	Fine	(F)	1-2 2-5	5-10	10-20 20-50		
Silty Clay – (SiC)	Medium Coarse	(M) (C)	2-3 5-10	10-20 20-50	50-100		
Clay - (C)	Very Coarse	(VC)	>10	>50	>100		
a 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	very course	(10)	× 10	- 50	7 100		
SAND SIZES	SHAPE						
Coarse – (Co)		(DT.)	771				
Medium - (M)	Platy	(PL)	Flat, plate-like				
Fine - (F)	PrismaticColumnar	(PR) (CPR)	Taller than wide Rounded tops				
Very Fine – (VF)	Blocky	(BK)	Cubical Cubical				
	Angular	(ABK)	Sharp edges				
	Subangular	(SBK)	Rounded edges				
	Granular	(GR)	Spherical				
	No Structure	, ,	•				
	Single Grain	(SG)	Sandy texture				
	Massive	(M)	Finer textures				
					CONCIC	TENON	
		MOTTLES	DOUNDADY		CONSIS		SAD (and/ft ²)
ROCK FRAGMEN	ΓS	MOTTLES	BOUNDARY		CONSIS	TENCY MOIST	SAR (gpd/ft ²)
ROCK FRAGMEN	TS TYPE OF ROCK	QUANTITY	BOUNDARY DISTINCTNESS				
ROUNDED, SUBROUNDED		QUANTITY Few (F) -<2%		cm	DRY L = Loose	MOIST L = Loose	SAR (gpd/ft ²) See Arizona
ROUNDED, SUBROUNDED ANGULAR,	TYPE OF ROCK	QUANTITY Few (F) -<2% Common (C) - 2-20%	DISTINCTNESS Abrupt (A) – Less than 2	cm	DRY	MOIST	See Arizona
ROUNDED, SUBROUNDED ANGULAR, IRREGULAR	TYPE OF ROCK Basalt – (BAS) Cinders – (CIND)	QUANTITY Few (F) -<2%	DISTINCTNESS	cm	DRY L = Loose S = Soft	MOIST L = Loose VFR = Very Friable	
ROUNDED, SUBROUNDED ANGULAR, IRREGULAR Gravel – (GR) 2-75 mm	TYPE OF ROCK Basalt - (BAS) Cinders - (CIND) Sandstone - (SST)	QUANTITY Few (F) -<2% Common (C) - 2-20% Many (M) ->20% SIZE	DISTINCTNESS Abrupt (A) – Less than 2		DRY L = Loose S = Soft SH = Slightly Hard	MOIST L = Loose VFR = Very Friable FR = Friable	See Arizona Administrative
ROUNDED, SUBROUNDED ANGULAR, IRREGULAR Gravel – (GR) 2-75 mm Fine – (FGR) 2-5 mm	TYPE OF ROCK Basalt – (BAS) Cinders – (CIND)	QUANTITY Few (F) -<2% Common (C) - 2-20% Many (M) ->20% SIZE Fine (1) - <5 mm	DISTINCTNESS Abrupt (A) – Less than 2 Clear (C) – 2 to 5 cm Gradual (G) – 5 to 15 cm	ı	DRY L = Loose S = Soft	MOIST L = Loose VFR = Very Friable	See Arizona Administrative Code(A.A.C.)
ROUNDED, SUBROUNDED ANGULAR, IRREGULAR Gravel – (GR) 2-75 mm Fine – (FGR) 2-5 mm Medium– (MGR) 5-20 mm Coarse – (CGR) 20-75 mm	TYPE OF ROCK Basalt - (BAS) Cinders - (CIND) Sandstone - (SST) Limestone - (LST)	OUANTITY Few (F) -<2% Common (C) - 2-20% Many (M) - >20% SIZE Fine (1) - <5 mm Medium (2) - 5 -15 mm	DISTINCTNESS Abrupt (A) – Less than 2 Clear (C) – 2 to 5 cm	ı	DRY L = Loose S = Soft SH = Slightly Hard MH = Moderately Hard	MOIST L = Loose VFR = Very Friable FR = Friable FI = Firm	See Arizona Administrative
ROUNDED, SUBROUNDED ANGULAR, IRREGULAR Gravel – (GR) 2-75 mm Fine – (FGR) 2-5 mm Medium– (MGR) 5-20 mm Coarse – (CGR) 20-75 mm Pebbles – (PB) 2-75 mm	TYPE OF ROCK Basalt - (BAS) Cinders - (CIND) Sandstone - (SST) Limestone - (LST) TERMS OF	QUANTITY Few (F) -<2% Common (C) - 2-20% Many (M) ->20% SIZE Fine (1) - <5 mm	DISTINCTNESS Abrupt (A) – Less than 2 Clear (C) – 2 to 5 cm Gradual (G) – 5 to 15 cm	ı	DRY L = Loose S = Soft SH = Slightly Hard MH = Moderately Hard VH = Very Hard	MOIST L = Loose VFR = Very Friable FR = Friable FI = Firm VFI = Very Firm	See Arizona Administrative Code(A.A.C.) R18-9-A312(D)
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ADEQ GWS FORM 423 INSTRUCTIONS

(REV. AUGUST 10, 2006)

TEXTURE

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1	Authorization For Site Investigation		
	I certify that I am (check one) the Owner, the Aut	horized Representative or	an Other Person and have authority to
	grant the investigator access to the property for this site inv	vestigation and authorize the w	work certified in this site assessment.
	Name & Address (Printed)		
	Signature		
2			
	Property Owner or Project Name		
3	Site Information [A.A.C. R18-9-A309(B)(2)(a)]		
	Address	City	
	Parcel Number	Lot Number	
	Township Range Section Range Section Range Section Range Range Section Range R	ion	o
4	Latitude " " " " " " " " " " " " " " " " " " "		o " W
4	N		
	Name Title	Eiron Mama	
			State
	Mailing Address Zip E-Mail		
5	Surface Characterization [A.A.C. R18-9-A310(C)]		
J	Identify the presence or absence of all of the following pos		e intended location of the treatment
	works and the primary and reserve areas of the on-site was		
	A) The surface slope is greater than 15 % at the intendedB) Setback distances do NOT meet all the minimum valu		
	NOTE: Check YES if the location or size of the	ne dwelling or other improve	
	or the fixture unit count is UNKNOWN to the C) Surface drainage characteristics could adversely affect		unation properly
	YES No Note: If YES, please describe in A		inction property
	D) A 100-year flood hazard zone, as indicated on the app	licable flood insurance rate ma	ap, is located within the property on
	which the on-site wastewater treatment facility will be the FEMA Flood Insurance Map Number or	0.1 0	
	E) An outcropping of rock that cannot be excavated is pro	esent and could impair the fun	ction of soil receiving the discharge
	YES No		
	F) Fill material deposits are present YES No		
	If the answer is YES to any of the above poten and note the condition type on Site Investigati	S	nditions, please show location
(VI	1 \ /	
6	Subsurface Characterization Method [A.A.C. R18] Check method used to perform subsurface characterization	\	1) and (3)
	•	•	i) and (3)
	A) ASTM D5921 used? Yes No (if Yes, plea	ŕ	
	B) Percolation test method used? Yes No (if Y	es, please enclose Attachi	ment 2)
	C) Seepage performance test method used? Yes	No (if Yes, please enclose	e Attachment 3)
	D) Other ADEQ approved method?	Yes, please provide in At	tachment 4 the method and data)
4 DF	FO CWS FORM 423		

ADEQ GWS FORM 423 (REV. AUGUST 10, 2006)

7						Map .A.C							f Li	miti	ng C	Cond	itior	ıs ar	d S	etba	cks i	fron	ı Fe	atur	es a	nd		
A.														_	•		-										NT. ture.	
	- V - I - I - P - I - P - S - P	Vate Dome Drink a s Perer Lake Pond Swim	er maresticking surfarmial or	serv water or in ervoluther of po	r bravice vice vater nterriter, or water ool _ ing _	nch wate take soun nitte can er fea	water line from the structure of the str	er lin e n ream (e	(ft)	ft) (f	t)		_	Drain dr. Othe Dow Plant Wall Driv	nage ainag r Ea nslo ned o or p eway	ease ge ar seme pe cu pe cu tout b lann	emerea ment _ ent _ ut ba ank ed w	nt or nore nks over	was than (ft) and 2 fe over	h wi twe culv et do 2 fe	th nty a ert o eep _ et hi _ (ft)	acres	adwa (ft)	(finy di	t)		(ft)	t)
В.	C	heck	k Un	KNC	WN	dista if th tion	e dv	velli	ng l	ocati	ion (or siz	ze (iı	nclu	ding	bui	ldin	g foc	tpr	int, l	oedr	oom	cou	ınt 8	k fix	ture	uni	t
C.	sy tro (1	eatm () Sho () An	desinent ow later the second s	gn & work and sind sind sind sind sind sind sind si	is loas, properties is lost the second secon	ation ocated riman se cor , and is ob	d wit ry di ntour	thin the sposes at a second that the second that the second the se	he Si al ar appro	TE Interest in the second seco	NVES	TIGA eserv erval yster	TION e dis s who	N AR posa en th	EA (d l are e ele regai	lefine a plu vation	ed as	s the e sur cross	plan roun the S	ned nding Site I	exca g are nvest	vatio a out igation	on bo t to 1 on A lease	ound 00 force	aries eet) i liffer	for inclu by		:

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(REV. AUGUST 10, 2006)

	Subsurface Limiting Conditions [A.A.C. R18-9-A310(D)(2)]	
	Identify the presence or absence of all of the following possible limiting conditions in the intereserve disposal areas of the on-site wastewater treatment facility to a depth of at least 12 feet impervious soil or rock layer if encountered at a shallower depth: A) The soil absorption rate determined under A.A.C. R18-9-A312(D)(2) is: 1. More than 1.20 gallons per day per square foot? 2. Less than 0.20 gallons per day per square foot? 3. A site-specific soil absorption rate (SAR) is required per A.A.C. R18-9-A312 (D)(2) B) The vertical separation distance from the bottom of the lowest point of the disposal works is less than the minimum vertical separation specified in A.A.C. R18-9-A312(E)(1)? C) Does seasonal saturation occur within surface soils that could affect the performance of the second of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance of the seasonal saturation occur within surface soils that could affect the performance	2)(b)?
	facility? Yes No If Yes, describe evidence:	
	 D) Do any of the following subsurface limiting conditions that may cause or contribute to su within 12 feet of the land surface: An impervious soil or rock layer?	I works? Yes No vnward movement of No cause or contribute to an Yes No
0	Published groundwater data or Relevant well data. If the answer is Yes to any of the above subsurface limiting conditions, ple the associated limiting condition type on Site Investigation Map (Item 7).	ease show location and note
9	If the answer is Yes to any of the above subsurface limiting conditions, ple the associated limiting condition type on Site Investigation Map (Item 7). Site Investigation Attachments	
9	If the answer is Yes to any of the above subsurface limiting conditions, ple the associated limiting condition type on Site Investigation Map (Item 7).	Attached?
9	If the answer is Yes to any of the above subsurface limiting conditions, ple the associated limiting condition type on Site Investigation Map (Item 7). Site Investigation Attachments	Attached? Yes, total of pages.
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	If the answer is Yes to any of the above subsurface limiting conditions, ple the associated limiting condition type on Site Investigation Map (Item 7). Site Investigation Attachments # Attachment Description	Attached? Yes, total of pages.
9	If the answer is Yes to any of the above subsurface limiting conditions, ple the associated limiting condition type on Site Investigation Map (Item 7). Site Investigation Attachments # Attachment Description Investigator Certification	Attached? Yes, total of pages. Yes, total of pages. Yes, total of pages.
	If the answer is Yes to any of the above subsurface limiting conditions, ple the associated limiting condition type on Site Investigation Map (Item 7). Site Investigation Attachments # Attachment Description Investigator Certification A) Arizona-registered Professional engineer Certification Number:	Attached? Yes, total of pages. Yes, total of pages. Yes, total of pages. Expiration Date:
	If the answer is Yes to any of the above subsurface limiting conditions, ple the associated limiting condition type on Site Investigation Map (Item 7). Site Investigation Attachments # Attachment Description Investigator Certification A) Arizona-registered Professional engineer Certification Number: B) Arizona-registered Professional geologist Certification Number:	Attached? Yes, total of pages. Yes, total of pages. Yes, total of pages. Expiration Date: Expiration Date:
	If the answer is Yes to any of the above subsurface limiting conditions, ple the associated limiting condition type on Site Investigation Map (Item 7). Site Investigation Attachments # Attachment Description Investigator Certification A)	Attached? Yes, total of pages. Yes, total of pages. Yes, total of pages. Expiration Date:
	If the answer is Yes to any of the above subsurface limiting conditions, ple the associated limiting condition type on Site Investigation Map (Item 7). Site Investigation Attachments # Attachment Description Anizona-registered Professional engineer Certification Number: B) Arizona-registered Professional geologist Certification Number: C) Arizona-registered Sanitarian Registration Number: D) A certificate of training from a course recognized by ADEQ	Attached? Yes, total of pages. Yes, total of pages. Yes, total of pages. Expiration Date: Expiration Date:
	If the answer is Yes to any of the above subsurface limiting conditions, plethe associated limiting condition type on Site Investigation Map (Item 7). Site Investigation Attachments # Attachment Description Attachment Description Anizona-registered Professional engineer Certification Number: B) Arizona-registered Professional geologist Certification Number: C) Arizona-registered Sanitarian Registration Number: D) A certificate of training from a course recognized by ADEQ Course Name: Completion Date:	Attached? Yes, total of pages. Yes, total of pages. Yes, total of pages. Expiration Date: Expiration Date: Expiration Date:
	If the answer is Yes to any of the above subsurface limiting conditions, ple the associated limiting condition type on Site Investigation Map (Item 7). Site Investigation Attachments # Attachment Description Anizona-registered Professional engineer Certification Number: B) Arizona-registered Professional geologist Certification Number: C) Arizona-registered Sanitarian Registration Number: D) A certificate of training from a course recognized by ADEQ	Attached? Yes, total of pages. Yes, total of pages. Yes, total of pages. Expiration Date: Expiration Date:

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ATTAC	HMENT 1 – ASTM 592	1 METHOD FOR	R SUBSURFACE SOIL CHAR	ACTERIZATION					
Fac	cility Address:			Parce	l Number:				
				Depth to Gro	undwater: PL	EASE REPOR	RT IN ITEM 8.0	G	
Date Te	est Completed:								
Test	Depth Interval Below	Texture	Structure	Rock	Mottles %	Boundary	Dry	Moist	SAR
Hole #	Land Surface (Inches)			Fragments %			Consistency	Consistency	
Comme	ents:						I	Professional S	Seal
7 1			7		7 -				
Test	_	<u></u> Геst	Test		Test				

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0111101111	and in the good gurrent response	1 01111 (1 111 11 0 1 1 1 1 0	5 115 10) 101 State 01 1 11 12 01 to						
ATTAC	HMENT 1, CONTINUE	D – ASTM 5921 M	ETHOD FOR SUBSURFACE SOIL (CHARACTERIZATI	ON				
Fa	cility Address:			Parce	l Number:				
	Tested by:					EASE REPORT I	N ITEM 8.G ON	PAGE 3 OF FOR	RM
Date Te	est Completed:								
Test	Depth Interval Below	Texture	Structure	Rock	Mottles %	Boundary	Dry	Moist	SAR
Hole #	Land Surface (Inches)	Texture	Structure	Fragments %	Wiottles /0	Doundary	Consistency	Consistency	SAK
Comme	ents:						l	Professional S	Seal
_	_								
Test	_	Test	Test		Test				

ADEQ GWS FORM 423 ATTACHMENT 1 CONTINUED (REV. AUGUST 10, 2006)

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ATTACI	HMENT 2	– PEI	RCOLATIO	N TEST DAT	ΓASH	IEET					
	Facility	Addr	ess:					Parce	el Number:		
Test Ho	le Number/	Locat	ion.						ole Bottom		
1031110	ie i valiloei/	Locat							e (inches):	1 1 1:	1
	Date Test C	Compl	lete:						_	eck a box and in	
			-					r	inches	Square	inches
						ease check one): face Other					
	ATA FROM				ii oui	nuce other	(ueserroe)				
	(inches)		il Texture	Soil Struct	ure	Soil Consis	tence	N	Mottles	% Ro	ck
1											
TEST H	OLE PRES	SOAK	ang.								
Run #	Start D		1	Time]	End Time	Elap	sed Ti	ne	Initial Dept	th
(M:D:Y)		(H:N	M::S)		(H:M::S)		(min)		(inches)		
Тьст Н	OI E PER	COLA	ATION TES	т•							
Run	Start	COLA	End	Elapsed		Measured	Percol	ation	$(T_i + T_{i+1})/2$	P _{i+1} - P _i	ΔΡ/ ΔΤ
#	Time		Time	Time, T _i	1	Water Drop	Rate		ΔT(min)	ΔP	
	(H:M::S)	(H:M::S)	(min)		(inches)	(min	/in.)	N/A	N/A	N/A
									1071	11/11	1,71
Depth to	o groundw	ater (feet bls): PL	EASE REPORT	I NI	TEM 8.G ON PA	GE 3 OF F	FORM		Professional S	Seal
Stabiliz	ed Percola	tion F	Rate (from C	Graph)	r	ninutes per inc	h				
		ERFO	RMED THE	E TEST:							
	lame:										
Comp	pany: lress:										
	ness. none:				Fax:						
	mail:				- 14/1.						
12.											

ADEQ GWS FORM 423 ATTACHMENT 2

PAGE 1 OF _____

(REV. AUGUST 10, 2006)

ATTACI	HMENT 2, CO	ONTINUED –	PERCOLATION T	EST DATASHEET						
	Facility Ad	dress:				Parce	l Number	·:		
Test Ho	le Number/Loc	eation:		В	Depth of selow Land					
				Те					k a box and inc	dicate size
-	Date Test Com	plete:			Diameter		inches		Square	inches
			the Test Hole is () Surface Fill S							
— Soil da	TA FROM TI	EST HOLE:	_	_						
		oil Texture	Soil Structure	Soil Consis	tence	N	Tottles		% Roo	ck
<u>I</u>										
TEST H	OLE PRESOA	KING:								
Run#	Start Date		t Time	End Time		sed Tin	ne		Initial Dept	h
(M:D:Y)		(H:	M::S)	(H:M::S)	(min)			(inches)	
TEST H	 OLE PERCOI	LATION TES	т:							
Run	Start	End	Elapsed	Measured	Percola		$(T_i + T_i)$		$P_{i+1} - P_i$	ΔΡ/ ΔΤ
#	Time (H:M::S)	Time (H:M::S)	Time, T _i (min)	Water Drop (inches)	Rate, (min/i	-	ΔT(n	nin)	ΔP	
	(1111/11/2)	(2201/2008)	()	(inches)	(11111)		N/A		N/A	N/A
										+
										+
Denth to	o groundwatei	r (feet bls): Pi	LEASE REPORT IN	ITEM 8 G ON PA	GE 3 OF F	ORM	1		Professional S	eal
-	J					OKM				
Stabiliz	ed Percolation	Rate (from (Graph)	minutes per inc	:h					
	N WHO PERF	ORMED THI	E TEST:							
Comp										
	lress:		Fax				_			
	mail:			-			_			
	S FORM 423 ATTAG		NUED							
	UGUST 10, 20								PAGE	OF

ATTAC	HMENT 3	- SEE	PAGE PIT T	EST DATASI	HEET		
Fa	cility Addre	ess:				Parcel Nun	nher·
	t Hole Num	ber				Depth of Hole Bo	ottom
	/Location						feet):
Date 1	Test Comple					,	hes):
G -	-			elow Pit Term	inus (feet): PLEASE	REPORT IN ITEM 8.0	G ON PAGE 3 OF FORM
	ATA FROM h (feet)	I TEST	T HOLE:		Soil I	Lithology	
Бері	n (leet)				5011 1	Ithology	
DDESO	AZING						
PRESOA Run #	Start D	ate	Start T	ime	End Time	Elapsed Time	Initial Water Surface Depth
Ttuli //	(M:D:		(H:M:		(H:M::S)	(min)	Below Ground Surface (inches)
			ded to the Te	st Hole for pre	soak	gallons.	
SEEPAC Run	GE PIT TE Start	ST:	End	Elapsed	Measured	Percolation	$(P_{i+1} - P_i)/P_i * 100\%$
#	Time		Time	Time, T _i	Water Drop	Rate, P _i	(1 _{i+1} - 1 _i)/1 _i 100/0
	(H:M::S)	(H:M::S)	(min)	(inches)	(min/in.)	
Stabiliz	zed Percola	tion R	ate (from Gr	aph):	minutes per inc	ches	Professional Seal
~			(1. 0111 31	······································	per inc		
PERSO	N WHO PI	ERFO	RMED THE T	TEST:			
N	Name:						
	dress:						
	hono:				α:	_	
Е	Email:						
	-			,			

ADEQ GWS FORM 423 ATTACHMENT 3 (REV. AUGUST 10, 2006)

PAGE 1 OF _____

ATTACI	HMENT 3, CO	NTINUED - S	EEPAGE PIT T	EST DATASHEET		
Fac	cility Address:				Parcel Nun	nber:
	Hole Number				Depth of Hole Bo	ttom
	/Location:				Below Land Surface (1	•
Date T	est Complete:	~	1 Dt. E		est Hole Diameter (inc	
Cour D.	-		elow Pit Teri	minus (feet): PLEASI	E REPORT IN LITEM 8.0	G ON PAGE 3 OF FORM
	TA FROM TE	ST HOLE:		Soil	Lithology	
Бери	I (ICCL)			Son	Litilology	
PRESOA	KING:					
Run #	Start Date	Start 7	Гіте	End Time	Elapsed Time	Initial Water Surface Depth
	(M:D:Y)	(H:M	::S)	(H:M::S)	(min)	Below Ground Surface (inches)
Total gal	lons of water a	dded to the Te	est Hole for n	resoak	gallons.	
	E PIT TEST:	aucu to the 1	st Hole for p		g ons.	
Run	Start	End	Elapsed	Measured	Percolation	$(P_{i+1} - P_i)/P_i * 100\%$
#	Time (H:M::S)	Time (H:M::S)	Time, T _i (min)	Water Drop (inches)	Rate, P _i (min/in.)	
	(11.1415)	(11.1115)	(11111)	(inches)	(11111/111.)	
G. 1.11	1D 1.4	D + /6 C	1.			Professional Seal
Stabilize	ed Percolation	Rate (from Gi	apn):	minutes per in	cnes	
PERSO	N WHO PERF	ORMED THE	TEST:			
	ame:					
Comp						
-	lress:					
	none:		F	ax:		
E	mail:					
ADDO GRA		THMENT 3 CONTINU				

ADEQ GWS FORM 423 ATTACHMENT 3 CONTINUED (REV. AUGUST 10, 2006)

PAGE ____ OF ____

ATTACHMENT 4 – OTHER INFORMATION Facility Address: Parcel Number: Date Test Completed: Other Information pertinent to this Site Investigation Report: Please specify the Report Item related to all Attachments or Other Information provided. Continued on pages _____ through _____ Prepared by (Please Print): Date Report Completed: ADEQ GWS FORM 423 ATTACHMENT 4

(REV. AUGUST 10, 2006)

Facility Address:	Parcel Number:	
unity radioss.	Date Test Completed:	
ther Information continued.	Bute 16st Completed.	
ther finormation continued.		
		

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