ARIZONA DEPARTMENT OF WATER RESOURCES, 3550 NORTH CENTRAL AVENUE, PHOENIX, AZ 85012-2105

A 2
AWS 1
D 1
F1 1
G2 3
G4 1
S 1
W1 3

ANNUAL WATER WITHDRAWAL AND USE REPORT
PROVIDER SUMMARY 2012

OWNER OF GROUNDWATER RIGHT

CITY OF PRESCOTT
ATTN: LESLIE GRASER
P.O. BOX 2059
PRESCOTT AZ 86302

RECEIVED
APR - 1 2013
ARIZONA DEPARTMENT OF WATER RESOURCES

REPORTING PARTY
56-003017.0000
CITY OF PRESCOTT
ATTN: LESLIE GRASER
P.O. BOX 2059
PRESCOTT AZ 86302

TYPE OF RIGHT
LARGE MUNICIPAL PROVIDER MNPCCP

RIGHT / PERMIT NO.
56-003017.0000

PRESCOTT AMA (602) 771-8585

If any of the information preprinted on this report is incorrect, please make the necessary changes.

PART I GROUNDWATER WITHDRAWN

From Box 14. Schedule A attached

5893.37 X $ 2.00 = $ 11,786.74

ACRE - FEET X Withdrawal Fee =

PART II WATER DELIVERED TO OTHER RIGHTS

From Box 24 Schedule D attached

33.08 ACRE - FEET

PART III WATER RECEIVED FROM OTHER RIGHTS

Total from Schedule E attached

Ø ACRE - FEET

PART IV LATE FEES

Complete if filing after March 31. NOTE: A portion of a month after March 31 is counted as a full month.

Ø 1) Enter number of months late (Maximum of 6)

$ Ø 2) Calculate Late Report Fee ($25.00 X number of months late)

$ Ø 3) Calculate Late Payment Fee (10 % X number of months late X withdrawal fee calculated in Part I

PART V TOTAL FEES DUE

Add amounts from Parts I and IV

$ 11,786.74

Mail or hand deliver this report, together with the appropriate schedules, worksheets and fees to the Arizona Department of Water Resources. If mailed, the report must be postmarked no later than March 31, 2013. If hand delivered, the report must be received by the Department's Annual Reports & Planning Section no later than 5:00 PM on March 31, 2013.

REPORTS FILED AFTER MARCH 31, 2013 ARE SUBJECT TO LATE FEES (A.R.S. § 45-632) AND PAYMENT OF PREVIOUSLY WAIVED MONETARY PENALTIES ASSOCIATED WITH PRIOR GROUNDWATER CODE VIOLATIONS.

I hereby certify, under penalty of perjury, that the information contained in this report is, to the best of my knowledge and belief, true, correct and complete.

X Leslie Graser — AUTHORIZED SIGNATURE
Water Resource Specialist — TITLE
3/15/13 — DATE

Leslie Graser — PRINTED NAME
(928) 777-1144 — TELEPHONE NUMBER

NOTE: THIS REPORT MUST BE FILED EVEN IF NO WATER WAS DELIVERED PURSUANT TO THIS RIGHT.

ARIZONA DEPARTMENT OF WATER RESOURCES

SCHEDULE A

REPORT OF PUMPING

Owner: CITY OF PRESCOTT

1 RIGHT/PERMIT/BMP Farm Unit NO.: 56-003017.0000

ANNUAL REPORT 2012

Note: Pumpage for each well must be shown on the attached well worksheets. Information for up to four wells may be shown on each worksheet.

2 DWR WELL REGISTRATION NO.						3 Depth to Static Water Level (Designated Providers Only)			4 Ground-water Pumped	RECOVERED WATER PUMPED				9 Total Water Pumped
10 Q	40 Q	160 Q	LOCATION SEC	TWN	RNG	Date # 1 / Date # 2	Msmt # 1 / Msmt # 2	Well Running? (Y/N)		5 CAP	6 SW	7 EFF/IN	8 EFF/OUT	
55-212087						1/12	449'8"	N				337.70		337.70
NW	NE	NE	36	15.0N	2.0W	7/12	451'5"	N						
55-562286												82.81		82.81
SE	SW	SE	19	15.0N	1.0W									
55-577507									0.20					0.20
NE	NE	NE	25	15.0N	2.0W									
55-606020									∅					∅
NW	NW	NE	22	17.0N	2.0W									
55-606021						1/12	182'8"	N	1560.57					1560.57
NE	SE	SW	14	16.0N	2.0W	7/12	209'							
55-606022						1/12	167'		2240.90		444.51			2685.41
NE	NW	SW	14	16.0N	2.0W	7/12	176'							
55-606023						2/12	197'4"		1470.62					1470.62
SW	SW	SW	14	16.0N	2.0W	3/12	200'1"							
55-606024						1/12	235'		176.8					176.80
NE	NW	SE	22	16.0N	2.0W	4/12	235'5"							
TOTAL WATER WITHDRAWN (acre-feet)									10*					11**

* ENTER TOTAL ACRE-FEET OF GROUNDWATER WITHDRAWN IN PART I OF THE SUMMARY PAGE.

** ENTER ACRE-FEET OF TOTAL WATER PUMPED IN PART IV D. 1 OF THE SCHEDULE AWS.

rev. 10/09

ARIZONA DEPARTMENT OF WATER RESOURCES

SCHEDULE A

REPORT OF PUMPING

Owner: CITY OF PRESCOTT

1 RIGHT/PERMIT/BMP Farm Unit NO.: 56-003017.0000

ANNUAL REPORT 2012

Note: Pumpage for each well must be shown on the attached well worksheets. Information for up to four wells may be shown on each worksheet.

2 DWR WELL REGISTRATION NO.						3 Depth to Static Water Level (Designated Providers Only)			4 Ground-water Pumped	RECOVERED WATER PUMPED				9 Total Water Pumped
10 Q	40 Q	160 Q	LOCATION SEC	TWN	RNG	Date # 1 / Date # 2	Msmt # 1 / Msmt # 2	Well Running? (Y/N)		5 CAP	6 SW	7 EFF/IN	8 EFF/OUT	
55-606025						1/12	222'6"	N	416.26					416.26
SE	NW	SE	22	16.0N	2.0W	7/12	229'5"							
55-606691						1/12	185'		28.02					28.02
NW	SW	NE	15	16.0N	2.0W	7/12	193'							
TOTAL WATER WITHDRAWN (acre-feet)									10* 5893.37	0	444.51	420.51		11** 6758.39

* ENTER TOTAL ACRE-FEET OF GROUNDWATER WITHDRAWN IN PART I OF THE SUMMARY PAGE.

rev. 10/09 ** ENTER ACRE-FEET OF TOTAL WATER PUMPED IN PART IV D. 1 OF THE SCHEDULE AWS.

SCHEDULE AWS

ASSURED WATER SUPPLY SUPPLEMENT FOR DESIGNATED PROVIDERS

ANNUAL REPORT 2012

ARIZONA DEPARTMENT OF WATER RESOURCES

Designated Provider

CITY OF PRESCOTT

Right No.

56-003017.0000

Pursuant to A.R.S. § 45-632 and the Assured & Adequate Water Supply Rules, designated water providers are required to supply the following information. Instructions are listed under each section of this form.

Note: If any information pre-printed on this form is incorrect, please make the needed corrections. For any information not already pre-printed on this form, please follow the directions below. All parts must be completed.

PART 1 - COMMITTED DEMAND

Please provide the estimated future demand in acre-feet for undeveloped, recorded plats that are located in the area as of December 31, 2012. Report demand for residential versus non-residential lots separately.

Number of Residential Lots	Demand per Lot (af/yr)	Total Demand (af/yr)
3,312	0.35	1159.2
Number of Non-Residential Parcels	**Total Demand (af/yr)**	
*	*	

Explain how the non-residential demand was calculated. Use a separate sheet if necessary.

* Non-residential demand is included as a component of 0.35 demand per lot

PART 2 - PROJECTED ANNUAL DEMAND

Project the annual water demand in acre-feet for each year indicated. Calculate the increase in demand each year from the previous year. The projected demand in most cases will be greater than the total water use for the current calendar year. Current year demand should equal the total water deliveries in the service area for 2012 as reported on the Schedule F forms, plus system losses and unaccounted for water. Include all water sources used.

Year	Projected Population	GPCD	Total Production (af/yr)	Increase from Previous Year (af/yr)
2012	52,358	115	6759	8
2013	52,630	135	7959	1200
2014	53,062		8,024	65
2015	53,662		8,115	91
2016	54,537		8,247	132
2017	55,688		8,421	174
2018	56,835		8,595	174
2019	57,980		8,768	173
2020	59,140		8,943	175
2021	60,323		9,122	179

PART 3 - WATER QUALITY

A. Is the provider currently in compliance with the Arizona Department of Environmental Quality's state water quality standards and reporting requirements? ☒ Yes ☐ No

B. Have any new Superfund or WQARF sites been identified within the provider's service area or have existing contaminant plumes migrated to be within one mile of any service area wells? ☐ Yes ☒ No

Please contact the Office of Assured and Adequate Water Supply if you need assistance completing this form.

(602) 771-8622

SCHEDULE AWS

ASSURED WATER SUPPLY SUPPLEMENT FOR DESIGNATED PROVIDERS

ANNUAL REPORT 2012

ARIZONA DEPARTMENT OF WATER RESOURCES

Designated Provider

CITY OF PRESCOTT

Right No.

56-003017.0000

PART 4 - TOTAL WATER WITHDRAWN, DIVERTED OR RECEIVED - PHYSICAL AVAILABILITY REQUIREMENT

Please show all sources of water withdrawn, received or diverted in 2012 Refer to Schedule A for the total volume of water withdrawn in 2012. Subtract out deliveries to other rights in the rows indicated below. Water received should match Schedule E. Water delivered should match Schedule D. The total volume of water pumped as reported on Schedule A should match the total water withdrawn on line D.1 in the table below.

The total physically, legally and continuously available supply listed below is provided for your reference:

1.	Total water physically, legally and continuously available per designation order	24,574.84 af

A. CAP Water:

1.	CAP received directly (do not include CAP storage credits recovered or CAP stored)	Ø af
2.	CAP delivered directly to other rights (do not include individual user deliveries)	Ø af
3.	Part 4.A.1 - Part 4.A.2 (total CAP for use within the service area in 2012)	Ø af

B. Surface Water:

1.	Surface water received directly (do not include surface water storage credits recovered or surface water stored)	Ø af
2.	Surface water delivered directly to other rights (do not include individual user deliveries)	Ø af
3.	Part 4.B.1 - Part 4.B.2 (total surface water for use within the service area in 2012)	Ø af

C. Effluent:

1.	Effluent received directly (do not include effluent storage credits recovered or effluent stored)	Ø af
2.	Effluent delivered directly to other rights (do not include individual user deliveries)	Ø af
3.	Part 4.C.1 - Part 4.C.2 (total effluent for use within the service area in 2012)	Ø af

D. Water Withdrawn and Groundwater Received for Use in the Service Area in 2012

1.	Total Water Withdrawn (include water storage credits recovered and exchange water)	6,758.39 af
2.	Groundwater Received from other rights	Ø af
3.	Groundwater delivered to other rights (do not include individual user deliveries)	33.08 af
4.	Part 4.D.1 + Part 4.D.2 - Part 4.D.3 (total withdrawn water and groundwater received 2012	6,725.31 af

Note: Pursuant to the Assured and Adequate Water Supply Rules the director shall consider recovered storage credits when determining physical availability of groundwater.

PART 5. - GROUNDWATER WITHDRAWALS - CONSISTENCY WITH GOAL REQUIREMENT

A. Total Groundwater for Use within the Service Area in 2012

1.	Total from Part 4.D.4 above	6,725.31 af
2.	Water Withdrawn as Recovered Long-Term Storage Credits	82.81 af
3.	Water Withdrawn as Recovered Annual Storage Credits	782.21 af
4.	Part 5.A.1 - Part 5.A.2 - Part 5.A.3 (total groundwater for use in 2012)	5860.29 af

B. Groundwater Exemptions:

1.	Total Groundwater from Part 5.A.4 above	5860.29 af
2.	Poor Quality Groundwater Withdrawn *	Ø af
3.	Water Logged Groundwater Withdrawn *	Ø af
4.	Drought Exemption Groundwater Withdrawn **	Ø af
5.	Part 5.B.1 above - sum of Parts 5.B.2 through 5.B.4 above	5860.29 af
6.	Amount from line 5.B.5 above reported to the CAGRD as Excess Groundwater	Ø af
7.	Part 5.B.5 above - Part 5.B.6 (groundwater subtracted from allowance account) ***	5,860.29 af

* Note: Poor quality groundwater and water logged groundwater must be listed on the designation order to qualify for subtraction here.

** Note: Drought exemption groundwater must be applied for in writing for each year in which the exemption is requested.

*** Note: For information on your groundwater account balance, contact the Office of Assured and Adequate Water Supply.

Please contact the Office of Assured and Adequate Water Supply if you need assistance completing this form.

(602) 771-8622

ARIZONA DEPARTMENT OF WATER RESOURCES

SCHEDULE D

REPORT OF WATER DELIVERIES TO OTHER WATER RIGHTS

ANNUAL REPORT 2012

Owner

CITY OF PRESCOTT

1 **RIGHT/PERMIT/BMP Farm Unit NO.**

56-003017.0000

2 RIGHT NO. DELIVERED TO / 3 TYPE OF RIGHT	4 DWR WELL NUMBER	5 CUSTOMER ACCOUNT NUMBER	6 FILING ON BEHALF	7 HOW MEASURED OR ESTIMATED	A ACRE-FEET DELIVERED BY TYPE OF WATER: GW	CAP	EFF	SRP	Other SW	TOTAL ACRE-FEET DELIVERED
56-003006.0000 SMALL MUNICIPAL PROVIDER	Wilhoit Temporary Service ended in 2011									
56-003008.0000 SMALL MUNICIPAL PROVIDER		Highland Pines		Master Meter	22.50					22.50
56-003009.0000 SMALL MUNICIPAL PROVIDER		Holiday Hills		↓	10.58					10.58
TOTAL ACRE-FEET DELIVERED					9 GW 33.08	10 CAP Ø	11 EFF Ø	12 SRP Ø	13 Other SW Ø	14 33.08

Note: If you delivered water to a storage facility, enter the amounts on a UWS - Schedule.

EXCHANGE WATER GIVEN

15 EXCHANGE NO. RECEIVING WATER	16 DWR WELL NO. IF APPLICABLE		B ACRE-FEET EXCHANGED BY TYPE OF WATER: GW	CAP	EFF	SRP	Other SW	TOTAL ACRE-FEET EXCHANGED
		TOTAL ACRE-FEET EXCHANGED	18 TOT. GW Ø	19 TOT. CAP Ø	20 TOT. EFF Ø	21 TOT. SRP Ø	22 TOT. O. SW Ø	23 Ø

ENTER BOX 24 IN PART II OF THE SUMMARY PAGE

TOTAL ACRE-FEET DELIVERED AND EXCHANGED | 24 33.08

ARIZONA DEPARTMENT OF WATER RESOURCES

SCHEDULE F-1 PART 1

POPULATION

ANNUAL REPORT 2012

PROVIDER NAME

1 CITY OF PRESCOTT

RIGHT/PERMIT NO.

56-003017.0000

Pursuant to the Third Management Plan, municipal water providers are required to supply the following information. This information is used to determine actual and target GPCD numbers for Large Municipal Providers and for planning information for Small Municipal Providers.

DEFINITION OF A HOUSING UNIT

A housing unit means a group of rooms or a single room occupied as separate living quarters. Examples of a housing unit include a single-family home, a townhouse, a condominium, an apartment, a permanently setup mobile home or a unit in a multi-family complex. A housing unit may be occupied by a family, a family and unrelated persons living together, two or more unrelated persons living together, or by one person. The number of housing units is ***not*** the number of service connections. Mobile homes in an overnight or limited-stay mobile home park or a unit in a campground, motel, hotel, or other temporary lodging facility are not considered housing units.

SINGLE-FAMILY HOUSING

A single-family housing unit is a detached dwelling. Include mobile homes ***not*** located in a mobile home park.

Single-Family Housing	Housing Units
Single-family housing units *(not service connections)* as of July 1, 2011.	2 16,201
Indicate the net change (added and deleted) of single-family housing units *(not service connections)* in your service area between July 1, 2011 and July 1, 2012.	3 81
Total single-family housing units *(not service connections)* as of July 1, 2012.	4 16,282

MULTI-FAMILY HOUSING

A multi-family housing unit is a mobile home in a mobile home park or any permanent housing unit having one or more common walls with another housing unit located in a multi-family residential structure, including a unit in a duplex, triplex, four-plex, condominium development, townhouse development or apartment complex. Include mobile homes if they are located in a mobile home park. Do not include mobile homes that are located in an overnight or limited stay mobile home park.

Multi-Family Housing	Housing Units
Multi-family housing units *(not service connections)* as of July 1, 2011.	5 6,286
Indicate the net change (added and deleted) of multi-family housing units *(not service connections)* in your service area between July 1, 2011 and July 1, 2012.	6 Ø
Total multi-family housing units *(not service connections)* as of July 1, 2012.	7 6,286

Please contact your local Active Management Area if you need assistance completing this form.

(602) 771-8585

ARIZONA DEPARTMENT OF WATER RESOURCES

SCHEDULE F-1 PART 2

MUNICIPAL PROVIDER WATER DELIVERIES

ANNUAL REPORT 2012

1

PROVIDER NAME

CITY OF PRESCOTT

RIGHT/PERMIT NO.

56-003017.0000

Total Production _____

Pursuant to the Third Management Plan (TMP) and the Groundwater Code, large water providers are required to supply the following information. Do not include direct use effluent on this schedule (please use Part 3 of Schedule F-1).

MONTH	DELIVERIES IN ACRE-FEET									
	RESIDENTIA A		NON-RESIDENTIAL B							TOTAL
	Single Family	Multi-Family	Industrial	Commercial	Govt.	Turf Related Facilities *	Other Turf **	Construc -tion	Other ***	
Jan										
Feb										
Mar										
Apr										
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										
Total Deliveries	2	3	4	5	6	7	8	9	10	11
Total Active Connections	12	13	14	15	16	17	18	19	20	21

Please see attachment

* Turf Related Facilities includes turf-related facilities (10 or more acres of turf or other high water use landscaping) and landscaped public rights-of-way identified as Individual Users.

** Other Turf includes water delivered to other turf areas that are less than 10 acres.

*** Other includes unmetered deliveries. Unmetered deliveries must be calculated using a generally accepted method of estimating water use. Explain in a separate letter how any unmetered deliveries were calculated and to which category it would belong if it were metered. e.g. Industrial, Commercial, etc.

Please contact your local Active Management Area if you need assistance completing this form.

(602) 771-8585

ARIZONA DEPARTMENT OF WATER RESOURCES

SCHEDULE F-1 PART 3

MUNICIPAL PROVIDER DIRECT USE EFFLUENT

ANNUAL REPORT 2012

PROVIDER NAME

CITY OF PRESCOTT

RIGHT/PERMIT NO.

56-003017.0000

Pursuant to the Third Management Plan, municipal water providers are required to supply the following information. Report the amount of effluent produced, received, delivered, reused, recharged or discharged in your service area in calendar year 2012. Please attach a list of all the plants at which wastewater generated by uses of water within your service area is treated. List the volume of effluent produced at each plant from uses of water within your service area during calendar year 2012.

Please include all effluent produced in your service area, even if it is sent to a regional or other wastewater treatment facility not owned or operated by you.

PART 1 - TOTAL AVAILABLE EFFLUENT

A. Effluent Produced from Uses of Water within your Service Area:

1.	Effluent produced within service area (include wastewater processed at all treatment plants/entities)	3831.98 af
2.	Effluent used as process water at treatment plants	Ø af
3.	PartA.1 - Part A.2 (total effluent produced within service area during CY 2012)	3831.98 af

B. Additional Effluent Sources:

1.	Effluent received from other water right holders	Ø af
2.	Effluent recovered as long-term storage credits pursuant to a Recovery Well (74) Permit (sum of recovered from all 74s)	82.81 af
3.	Part B.1 + Part B.2 (total effluent used during CY 2012 that was not produced within the service area during CY 2012)	82.81 af

C. Total Available Effluent:

1.	Total from Part 1.A.3 above + Total from Part 1.B.3 above:	3,914.79 af

PART 2 – TOTAL EFFLUENT USE

A. Effluent Delivered/Used within your Service Area:

1.	Effluent delivered/used within your service area for landscape watering	1,474.32 af
2.	Effluent delivered/used within service area for other purposes (please attach additional sheets and list and describe each use separately	82.29 af
3.	Part 2.A.1 + Part 2.A.2 (total effluent use within your service area during 2012)	1,556.61 af

B. Effluent Delivered to Other Rights/Permits (as shown on your Schedule D form):

1.	Total Effluent delivered to other water rights/permits	Ø af

C. Total Available Effluent:

1.	Effluent delivered to recharge projects as reported on Water Storage Reports (73s)	2,346.18 af
2.	Effluent delivered/used (from Part 2.A) that is recovered annual storage credits:	Ø af
3.	Part 2.C.1 – Part 2.C.2 (total effluent used for storage projects before evaporation or cuts to the aquifer)	2,346.18 af

D. Effluent Delivered to Entities Other than Rights/Permits/Water Storage Uses:

1.	Effluent delivered for additional uses not associated with a right/permit/water storage use	Ø af

Please explain:

PART 3 – TOTAL EFFLUENT DISCHARGED

A. Effluent Discharged:

1.	Total effluent discharged (not recharged, delivered, or used)	Ø af

Please contact your local Active Management Area if you need assistance completing this form.

(602) 771-8585

SCHEDULE G-2

TURF-RELATED FACILITIES

ANNUAL REPORT 2012

ARIZONA DEPARTMENT OF WATER RESOURCES

Facility Name: ANTELOPE HILLS GOLF COURSE

Facility No.: 25-100002.0000

Facility Owner : CITY OF PRESCOTT

Contact Name: CITY OF PRESCOTT

Contact Address: ATTN: LESLIE GRASER
P.O. BOX 2059
PRESCOTT,AZ 86302

Contact Phone: 928-777-1130

Rights Used at Facility:

56-003017.0000

If you received an annual use letter from an irrigation district or municipal provider, please submit a copy of their letter with your 2012 Annual Water Withdrawal and Use Report to validate deliveries received.

Pursuant to Chapter 6 of the Third Management Plan of your Active Management Area, all turf-related facilities are required to supply the following information. Please complete one form per turf-related facility. Instructions are listed on the reverse side of this form.

PART 1 - TURF RELATED WATER USE

Source		Entity or Water Right Number(s) Supplying Water	Amount (acre-feet)
Groundwater (including in-lieu groundwater)			Ø
			Ø
Effluent	• Municipal Reclaimed	City of Prescott	792.45
	• Other		Ø
Surface Water	• Decreed/Appropriative		Ø
	• Normal Flow		Ø
	• Spillwater		Ø
	• CAP		Ø
Municipal (commingled/potable)			Ø
Recovered water (specify type of water)			Ø
Other (specify)			Ø
		SUB-TOTAL OF TURF-RELATED WATER USE	792.45
NON Turf-related water additional sheets may be used	Meter Readings:	Beginning: End: Subtract	< >
	Purpose:		
		TOTAL TURF-RELATED WATER USE	792.45

PART 2 - LANDSCAPED AND WATER SURFACE AREAS CHANGES

Total turf acreage or percent overseeded 233.4

Has there been any landscape or water surface acreage changes at your facility? YES ☐ NO ☒

6-310 Monitoring and Reporting Requirements for Turf-Related Facilities:

An industrial user who uses water at a turf-related facility that commences watering to any new turfed acres, low water use landscaped area or water surface acres after January 1, 2012 shall submit to the director documentation of the new acres no later than 90 days after commencement of providing water to the new acres or receiving notice of these conservation requirements, whichever is later. The scale of the submitted documents, extent of turf acres, water surface acres, and low water use landscaped area must clearly be shown.

SCHEDULE G-2

TURF-RELATED FACILITIES

ANNUAL REPORT 2012

ARIZONA DEPARTMENT OF WATER RESOURCES

Facility Name: HASSAYAMPA GOLF CLUB

Facility No.: 25-100003.0000

Facility Owner : HASSAYAMPA GOLF CLUB

Contact Name: HASSAYAMPA GOLF CLUB

Contact Address: ATTN: GOLF SUPERINTENDENT
2060 GOLF CLUB LANE
PRESCOTT,AZ 86303

Contact Phone: 928-445-0009

Rights Used at Facility:

56-003017.0000

If you received an annual use letter from an irrigation district or municipal provider, please submit a copy of their letter with your 2012 Annual Water Withdrawal and Use Report to validate deliveries received.

Pursuant to Chapter 6 of the Third Management Plan of your Active Management Area, all turf-related facilities are required to supply the following information. Please complete one form per turf-related facility. Instructions are listed on the reverse side of this form.

PART 1 - TURF RELATED WATER USE

Source		Entity or Water Right Number(s) Supplying Water	Amount (acre-feet)
Groundwater (including in-lieu groundwater)			Ø
			Ø
Effluent	• Municipal Reclaimed	City of Prescott	249.85
	• Other		Ø
Surface Water	• Decreed/Appropriative		Ø
	• Normal Flow		Ø
	• Spillwater		Ø
	• CAP		Ø
Municipal (commingled/potable)			Ø
Recovered water (specify type of water)			Ø
Other (specify)			Ø
		SUB-TOTAL OF TURF-RELATED WATER USE	249.85
NON Turf-related water additional sheets may be used	Meter Readings:	Beginning: End: **Subtract**	< >
	Purpose:		
		TOTAL TURF-RELATED WATER USE	249.85

PART 2 - LANDSCAPED AND WATER SURFACE AREAS CHANGES

Total turf acreage or percent overseeded ~ 60

Has there been any landscape or water surface acreage changes at your facility? YES ☐ NO ☐

6-310 Monitoring and Reporting Requirements for Turf-Related Facilities:

An industrial user who uses water at a turf-related facility that commences watering to any new turfed acres, low water use landscaped area or water surface acres after January 1, 2012 shall submit to the director documentation of the new acres no later than 90 days after commencement of providing water to the new acres or receiving notice of these conservation requirements, whichever is later. The scale of the submitted documents, extent of turf acres, water surface acres, and low water use landscaped area must clearly be shown.

SCHEDULE G-2

TURF-RELATED FACILITIES

ANNUAL REPORT 2012

ARIZONA DEPARTMENT OF WATER RESOURCES

Facility Name: PRESCOTT LAKES GOLF COURSE

Facility No.: 25-100004.0000

Facility Owner : PRESCOTT LAKES GOLF COURSE

Contact Name: PRESCOTT LAKES GOLF COURSE

Contact Address: ATTN: GOLF SUPERINTENDENT
315 WEST SMOKE TREE LANE
PRESCOTT,AZ 86301

Contact Phone: 928-443-3500

Rights Used at Facility:

56-003017.0000

If you received an annual use letter from an irrigation district or municipal provider, please submit a copy of their letter with your 2012 Annual Water Withdrawal and Use Report to validate deliveries received.

Pursuant to Chapter 6 of the Third Management Plan of your Active Management Area, all turf-related facilities are required to supply the following information. Please complete one form per turf-related facility. Instructions are listed on the reverse side of this form.

PART 1 - TURF RELATED WATER USE

Source		Entity or Water Right Number(s) Supplying Water	Amount (acre-feet)
Groundwater (including in-lieu groundwater)			Ø
			Ø
Effluent	• Municipal Reclaimed	City of Prescott	432.02
	• Other		Ø
Surface Water	• Decreed/Appropriative		Ø
	• Normal Flow		Ø
	• Spillwater		Ø
	• CAP		Ø
Municipal (commingled/potable)			Ø
Recovered water (specify type of water)			Ø
Other (specify)			Ø
		SUB-TOTAL OF TURF-RELATED WATER USE	432.02
NON Turf-related water additional sheets may be used	Meter Readings:	Beginning: End: Subtract	< >
	Purpose:		
		TOTAL TURF-RELATED WATER USE	432.02

PART 2 - LANDSCAPED AND WATER SURFACE AREAS CHANGES

Total turf acreage or percent overseeded 93.31

Has there been any landscape or water surface acreage changes at your facility? YES ☐ NO ☐

6-310 Monitoring and Reporting Requirements for Turf-Related Facilities:

An industrial user who uses water at a turf-related facility that commences watering to any new turfed acres, low water use landscaped area or water surface acres after January 1, 2012 shall submit to the director documentation of the new acres no later than 90 days after commencement of providing water to the new acres or receiving notice of these conservation requirements, whichever is later. The scale of the submitted documents, extent of turf acres, water surface acres, and low water use landscaped area must clearly be shown.

SCHEDULE G-4

SAND AND GRAVEL FACILITIES

ANNUAL REPORT 2012

ARIZONA DEPARTMENT OF WATER RESOURCES

Facility Name: HANSON AGGREGATES OF ARIZONA, INC.

Facility No.: 14-100008.0000

Rights Used at Facility:

56-003017.0000 59-218233.0000

Facility Owner: HANSON AGGREGATES LLC

Contact Name: HANSON AGGREGATES LLC

Contact Address: 4127 E VAN BUREN ST STE 205

PHOENIX,AZ 85008-6935

Contact Phone: 602-685-4800

If you received an annual use letter from an irrigation district or municipal provider, please submit a copy of their letter with your 2012 Annual Water Withdrawal and Use Report to validate deliveries received.

Pursuant to Chapter 6 of the Third Management Plan of your Active Management Area, all sand and gravel facilities are required to supply the following information. Please complete one form per sand and gravel facility. Instructions are listed on the reverse side of this form.

PART 1 - METERED WATER USES

Water Use	Meter Type	Units (gpm or af)	Initial Meter Reading	Ending Meter Reading	Type of Water	Quantity (AF)
Reclaimed from clarifiers					reclaimed effluent	53.11
Reclaimed from disposal ponds						
Supplied to asphalt plant						
Supplied to wash plant						

PART 2 - DISPOSAL PONDS INFORMATION

Number of Disposal Ponds		Aggregate surface area of disposal ponds	acres	Average depth of all disposal ponds	feet

PART 3 - VOLUME OF PRODUCTS PRODUCED

Product	Washed?	Amount (cu.ft. or yds.)
	YES ☐ NO ☐	
	YES ☐ NO ☐	
	YES ☐ NO ☐	
	YES ☐ NO ☐	
TOTAL AMOUNT OF WASHED MATERIAL		

PART 4 - WATER USED FOR SPECIFIC PURPOSES

Purpose	Quantity (acre-feet)	Purpose	Quantity (acre-feet)
Industrial Processing*		Non-Domestic Cleaning	
Dust Control		Landscape Watering	
Non-domestic Cooling		Other (specify):	

* Includes water used for sanitary waste disposal but does not include water used for process cooling and cleaning.

SCHEDULE S

SERVICE AREA MAP UPDATE

ANNUAL REPORT 2012

ARIZONA DEPARTMENT OF WATER RESOURCES

PROVIDER NAME

CITY OF PRESCOTT

RIGHT/PERMIT NO.

56-003017.0000

Pursuant to A.R.S. §45-498 each city, town, private water company and irrigation district in an active management area shall maintain a current map clearly delin4eating its service area and distribution system in the director's office and shall furnish such other related data as the director may require.

2012 ANNUAL SERVICE AREA AND OPERATING DISTRIBUTION SYSTEM UPDATES RESPONSE FORM

Please complete and return THIS FORM along with your UPDATED DISTRIBUTION SYSTEM (WATER LINE) MAP and WATER SERVICE AREA BOUNDARY MAP to ADWR by MARCH 31, 2013 along with your 2012 ANNUAL WATER WITHDRAWAL & USE REPORT.

Service Area Map Contact Information:

If the contact person in your office for service area map updates has changed in the last year, please email ADWR with the updated contact person information. Please send that information to data_management@azwater.gov.

Please check the appropriate boxes:

OPERATING DISTRIBUTION SYSTEM MAP

Your ***operating distribution system*** includes your water lines, wells, storage tanks, water treatment facilities and related infrastructure used to treat and distribute water to your customers. If you have added any new water lines, wells, treatment or storage facilities over the last calendar year, please submit an updated map.

Were there changes to the operating distribution system since within the last year? (X) Yes ( ) No

WATER SERVICE AREA BOUNDARY MAP

Your ***service area boundary*** is an area delineated as a 100 foot buffer around the exterior of your water lines, excluding any small municipal providers, other large municipal providers, or areas that you do not serve (exempt domestic well areas) within the exterior boundary of your water lines.

Were there changes to the area in service wihtin the last year ? (X) Yes ( ) No

If there were changes to either your operating distribution system or your water service area boundary, please submit an updated map(s) in one of the following formats:

- Digital ArcGIS Shapefile
- Digital ArcGIS geodatabase file
- Digital AutoCAD file
- Hardcopy (If no electronic form exists)

SUBMIT ALL MAP REVISIONS BY MARCH 31, 2013. If you would like to submit your map by uploading to ADWR's ftp or Docushare websites, please call the Active Management Area at (602) 771-8585 or email us for instructions at data_management@azwater.gov.

Name-Printed	Title	Phone
Leslie Graser	Water Res. Specialist	777-1144

Signature	Date	Email
Leslie Graser		leslie.graser@prescott-az.gov

Please contact the Annual Reports & Planning Section if you need assistance completing this form.

(602) 771-8585

WORKSHEET W-1 2012

GROUNDWATER RIGHT/PERMIT/ BMP Farm Unit NO. 56-003017.0000

1 DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec	Twn	Rng
55-212087	NW	NE	NE	36	15.0N	2.0W

2 TYPE OF MEASURING DEVICE: TOTALIZER
MAKE / MODEL:
SIZE:
UNITS MEASURED: GALLONS
INSTALLATION OR OVERHAUL DATE:

3 POWER CO. NAME: | ACCOUNT NO.: | POWER METER NO.:

ENERGY CONSUMPTION: | UNITS:

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☐

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
109220000	219261000	110041000

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	337.70	9 BREAKDOWN ESTIMATE	Ø

Enter total Acre-feet Shown in 10 in Column 13 of Schedule A

10 TOTAL IN ACRE-FEET	337.70

---

1 DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec	Twn	Rng
55-562286	SE	SW	SE	19	15.0N	1.0W

2 TYPE OF MEASURING DEVICE: TOTALIZER
MAKE / MODEL:
SIZE:
UNITS MEASURED: GALLONS
INSTALLATION OR OVERHAUL DATE:

3 POWER CO. NAME: | ACCOUNT NO.: | POWER METER NO.:

ENERGY CONSUMPTION: | UNITS:

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☐

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
248871000	275855000	26984000

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	82.81	9 BREAKDOWN ESTIMATE	Ø

Enter total Acre-feet Shown in 10 in Column 13 of Schedule A

10 TOTAL IN ACRE-FEET	82.81

---

1 DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec	Twn	Rng
55-577507	NE	NE	NE	25	15.0N	2.0W

2 TYPE OF MEASURING DEVICE: TOTALIZER
MAKE / MODEL:
SIZE:
UNITS MEASURED: GALONS
INSTALLATION OR OVERHAUL DATE:

3 POWER CO. NAME: | ACCOUNT NO.: | POWER METER NO.:

ENERGY CONSUMPTION: | UNITS:

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☐

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
4274000	4,338,900	64,900

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	0.20	9 BREAKDOWN ESTIMATE	Ø

Enter total Acre-feet Shown in 10 in Column 13 of Schedule A

10 TOTAL IN ACRE-FEET	0.20

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1 DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec	Twn	Rng
55-606020	NW	NW	NE	22	17.0N	2.0W

2 TYPE OF MEASURING DEVICE: TOTALIZER
MAKE / MODEL:
SIZE:
UNITS MEASURED:
INSTALLATION OR OVERHAUL DATE:

3 POWER CO. NAME: ARIZONA PUBLIC SERVICE | ACCOUNT NO.: 17 15 483000 61 | POWER METER NO.: E433708

ENERGY CONSUMPTION: | UNITS:

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☒

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
—	—	—

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	Ø	9 BREAKDOWN ESTIMATE	Ø

Enter total Acre-feet Shown in 10 in Column 13 of Schedule A

10 TOTAL IN ACRE-FEET	Ø

WORKSHEET W-1 2012

GROUNDWATER RIGHT/PERMIT/ BMP Farm Unit NO. 56-003017.0000

1 DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec	Twn	Rng
55-606021	NE	SE	SW	14	16.0N	2.0W

2 TYPE OF MEASURING DEVICE	MAKE / MODEL
TOTALIZER	
SIZE	UNITS MEASURED
	GALLONS
INSTALLATION OR OVERHAUL DATE	

3 POWER CO. NAME	ACCOUNT NO.	POWER METER NO.
	WELL 5	

ENERGY CONSUMPTION	UNITS

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☒

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
2316736000	2825250000	508514000

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	1560.57	9 BREAKDOWN ESTIMATE	Ø

Enter total Acre-feet Shown in 10 in Column 13 of Schedule A

10 TOTAL IN ACRE-FEET	1560.57

---

1 DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec	Twn	Rng
55-606022	NE	NW	SW	14	16.0N	2.0W

2 TYPE OF MEASURING DEVICE	MAKE / MODEL
TOTALIZER	
SIZE	UNITS MEASURED
	GALLONS
INSTALLATION OR OVERHAUL DATE	

3 POWER CO. NAME	ACCOUNT NO.	POWER METER NO.
	WELL 4	

ENERGY CONSUMPTION	UNITS

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☒

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
4789373000	5664413000	875040000

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	2685.40	9 BREAKDOWN ESTIMATE	Ø

Enter total Acre-feet Shown in 10 in Column 13 of Schedule A

10 TOTAL IN ACRE-FEET	2685.40

---

1 DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec	Twn	Rng
55-606023	SW	SW	SW	14	16.0N	2.0W

2 TYPE OF MEASURING DEVICE	MAKE / MODEL
TOTALIZER	
SIZE	UNITS MEASURED
	GALLONS
INSTALLATION OR OVERHAUL DATE	

3 POWER CO. NAME	ACCOUNT NO.	POWER METER NO.
	WELL 3	

ENERGY CONSUMPTION	UNITS

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☒

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
2992285000	3471491000	479206000

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	1470.63	9 BREAKDOWN ESTIMATE	Ø

Enter total Acre-feet Shown in 10 in Column 13 of Schedule A

10 TOTAL IN ACRE-FEET	1470.63

---

1 DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec	Twn	Rng
55-606024	NE	NW	SE	22	16.0N	2.0W

2 TYPE OF MEASURING DEVICE	MAKE / MODEL
TOTALIZER	
SIZE	UNITS MEASURED
	GALLSON
INSTALLATION OR OVERHAUL DATE	

3 POWER CO. NAME	ACCOUNT NO.	POWER METER NO.
	WELL 1	

ENERGY CONSUMPTION	UNITS

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☒

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
108331000	165946000	57615000

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	176.81	9 BREAKDOWN ESTIMATE	Ø

Enter total Acre-feet Shown in 10 in Column 13 of Schedule A

10 TOTAL IN ACRE-FEET	176.81

WORKSHEET W-1 2012

GROUNDWATER RIGHT/PERMIT/ BMP Farm Unit NO. 56-003017.0000

1 DWR WELL REGISTRATION NO. 55-606025

10 Q	40 Q	160 Q	Sec	Twn	Rng
SE	NW	SE	22	16.0N	2.0W

2 TYPE OF MEASURING DEVICE: TOTALIZER
MAKE / MODEL:
SIZE:
UNITS MEASURED: GALLONS
INSTALLATION OR OVERHAUL DATE:

3 POWER CO. NAME:
ACCOUNT NO.: WELL 2
POWER METER NO.:
ENERGY CONSUMPTION:
UNITS:

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☒

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
1392497000	1528133000	135636000

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	416.25	9 BREAKDOWN ESTIMATE	Ø

Enter total Acre-feet Shown in 10 in Column 13 of Schedule A

10 TOTAL IN ACRE-FEET	416.25

---

1 DWR WELL REGISTRATION NO. 55-606691

10 Q	40 Q	160 Q	Sec	Twn	Rng
NW	SW	NE	15	16.0N	2.0W

2 TYPE OF MEASURING DEVICE: TOTALIZER
MAKE / MODEL:
SIZE:
UNITS MEASURED: GALLONS
INSTALLATION OR OVERHAUL DATE:

3 POWER CO. NAME: ARIZONA PUBLIC SERVICE
ACCOUNT NO.: 17 16 473000 42
POWER METER NO.:
ENERGY CONSUMPTION:
UNITS:

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☒

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
51618400	60747800	9129400

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	28.02	9 BREAKDOWN ESTIMATE	Ø

Enter total Acre-feet Shown in 10 in Column 13 of Schedule A

10 TOTAL IN ACRE-FEET	28.02

---

1 DWR WELL REGISTRATION NO.

10 Q	40 Q	160 Q	Sec	Twn	Rng

2 TYPE OF MEASURING DEVICE:
MAKE / MODEL:
SIZE:
UNITS MEASURED:
INSTALLATION OR OVERHAUL DATE:

3 POWER CO. NAME:
ACCOUNT NO.:
POWER METER NO.:
ENERGY CONSUMPTION:
UNITS:

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☐

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET		9 BREAKDOWN ESTIMATE	

Enter total Acre-feet Shown in 10 in Column 13 of Schedule A

10 TOTAL IN ACRE-FEET	

---

1 DWR WELL REGISTRATION NO.

10 Q	40 Q	160 Q	Sec	Twn	Rng

2 TYPE OF MEASURING DEVICE:
MAKE / MODEL:
SIZE:
UNITS MEASURED:
INSTALLATION OR OVERHAUL DATE:

3 POWER CO. NAME:
ACCOUNT NO.:
POWER METER NO.:
ENERGY CONSUMPTION:
UNITS:

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☐

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET		9 BREAKDOWN ESTIMATE	

Enter total Acre-feet Shown in 10 in Column 13 of Schedule A

10 TOTAL IN ACRE-FEET	

Supporting Data for Schedule F1 Part 3 - List of wastewater plants and the volume

Month	Total Inflow-Sundog WWTP	Total Inflow-Airport WWTP	Total Inflow Hassayampa WWTP	Total Inflow-WWTP'S
January	64120000	32946000	0	97066000
February	58528000	30998000	268000	89794000
March	72915000	39309000	3650000	115874000
April	67152728	34605000	5114000	106871728
May	54508172	32172000	12785000	99465172
June	50992000	29252000	14854000	95098000
July	68329000	35311000	8343000	111983000
August	71451000	34011000	5120000	110582000
September	68453000	34849000	6098000	109400000
October	59816000	31734000	8098000	99648000
November	60403000	30721000	4065000	95189000
December	72659000	32004000	13019000	117682000
TOTALS (MGD)	769326900	397912000	81414000	1248652900
TOTALS (AF)	2360.98	1221.15	249.85	3831.98

Month	Total Effluent Use Hanson	Total Effluent Use Other
January	695,640	31,681
February	683,672	31,334
March	1,193,808	79,496
April	1,145,188	12,148
May	2,090,660	1,599,935
June	2,494,580	2,292,134
July	1,998,656	982,926
August	1,722,644	942,278
September	1,387,540	570,503
October	1,928,344	1,335,751
November	1,142,944	1,123,208
December	822,800	505,320
TOTALS (MGD)	17,306,476	9,506,714
TOTALS (AF)	53.11	29.18

CITY OF PRESCOTT
AWS COMMITTED DEMAND

Current and Committed Demand As of 12/31/2012

	Residential Lots	Demand per Lot**	Total Committed Demand (AF/YR)
As of 8/21/98*			
Developed	16,544	0.35	5,790.4
Undeveloped	4,299	0.35	1,504.7
Subtotal	**20,843**	**0.35**	**7,295.1**
Platted and recorded groundwater lots (8/21/1998-12/31/2011)	**3,094**	**0.35**	**1,082.9**
SF Housing Permits Issued 1999	345		
SF Housing Permits Issued 2000	438		
SF Housing Permits Issued 2001	430		
SF Housing Permits Issued 2002	580		
SF Housing Permits Issued 2003	589		
SF Housing Permits Issued 2004-GW	495		
SF Housing Permits Issued 2004-AW	41		
SF Housing Permits Issued 2005-GW	491		
SF Housing Permits Issued 2005-AW	81		
SF Housing Permits Issued 2006--GW	404		
SF Housing Permits Issued 2006--AW	106		
SF Housing Permits Issued 2007-GW	116		
SF Housing Permits Issued 2007-AW	77		
SF Housing Permits Issued 2008-GW	59		
SF Housing Permits Issued 2008-AW	44		
SF Housing Permits Issued 2009-GW	33		
SF Housing Permits Issued 2009-AW	28		
SF Housing Permits Issued 2010-GW	15		
SF Housing Permits Issued 2010-AW	44		
SF Housing Permits Issued 2011-GW	45		
SF Housing Permits Issued 2011-AW	43		
SF Housing Permits Issued 2012 - GW	41		
SF Housing Permits Issued 2012 - AW	40		
Total Permits Issued	4,585		
Total Permits Issued-GW	4,081		
Total Permits Issued-AW	504		
Total GW Developed Lots	20,625		
Total GW Undeveloped Lots	3,312		
TOTAL GW Demand	**23,937**	**0.35**	**8,378.0**
Platted and recorded alternate water subdivision lots 1999-2011	1,054	0.35	368.9

*Per ADWR Letter dated 8/11/98

**Total demand per lot calculations include both residential and commercial demand

Future Demand as of 12/31/10

	Lots	Demand per Lot**	Total Committed Demand (AF/YR)
Preliminary Plat Lots--Designation Order	**6,909**	**0.35**	**2,418**
Platted and recorded groundwater lots (8/21/1998-12/31/2010)	3,094	0.35	1,082.9
Preliminary Plat Lots Removed from Designation Order***	359	0.35	125.7
Remaining Preliminary Plat Lots	3,456	0.35	1,209.6
Future Demand--Estimated platted and recorded groundwater lots 1/1/11-12/31/12	**599**	**0.35**	**209.7**

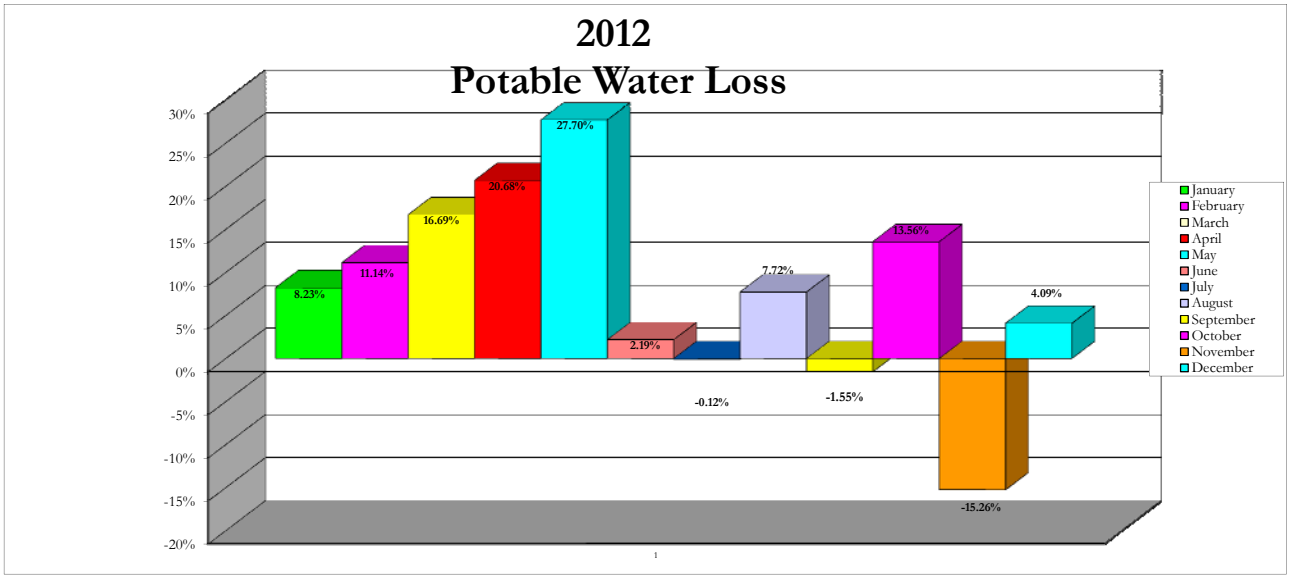
***This category includes plats that changed use from residential to commerical; did not conform to the original preliminary plat and were granted alternate water; or did not meet the subdivision regulations time requirements for submittal.

2012 Potable Water Loss Report (AF)

Monthly Comparison

	January	February	March	April	May	June	July	August	September	October	November	December	YTD (AF)
Water Production (Wells)	390.30	379.05	421.22	521.89	714.77	825.31	712.12	648.73	589.67	613.52	451.20	401.34	6669.12
Metered Use													
Single Family	202	183	190	26	289	462	406	333	333	293	289	215	3,223
Multi-family	49	45	45	50	50	68	63	59	63	55	56	50	653
Commercial	83	77	82	277	87	122	111	105	108	93	98	81	1,323
Industrial	2	2	0	2	2	3	3	2	2	1	3	2	23
Government	14	18	18	33	37	59	46	37	36	36	32	20	385
Construction	1	1	1	2	2	6	4	3	2	2	2	1	28
Turf Related Facilities (Large)	0	1	2	7	14	28	21	13	12	12	9	2	121
Other Turf (Irrigation)	2	3	5	12	23	44	44	34	33	28	24	7	259
Other	5	4	4	4	7	12	12	9	7	6	6	4	79
Total Metered Use	357	333	348	413	511	803	709	595	597	526	516	383	6,094
Unmetered Use													
Water Production Use	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.05	0.08	0.01	1.50	0.00	1.83
Water Distribution Use	0.24	1.46	1.48	0.40	1.20	1.94	0.31	1.47	0.29	0.74	0.99	1.17	11.69
Inspectors' Use	0.12	1.07	0.12	0.05	0.00	0.16	0.74	0.65	0.10	0.00	0.00	0.01	3.03
Coin Machine Use	0.70	0.68	1.04	0.79	1.31	1.59	2.48	1.02	0.86	1.09	1.00	0.56	13.10
Fire Department Use	0.04	0.17	0.27	0.11	2.94	0.14	0.06	0.11	0.22	2.19	0.13	0.03	6.41
Munis Billing Errors	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yavapai County Fire Incient/ Training	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Chino Valley Pump Station			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Unmetered Use	1.09	3.38	2.91	1.36	5.65	3.84	3.59	3.31	1.55	4.02	3.62	1.78	36.09
Total Use	358	337	351	414	517	807	713	599	599	530	520	385	6,130
Total Loss	32	42	70	108	198	18	(1)	50	(9)	83	(69)	16	539
Loss %	8.23%	11.14%	16.69%	20.68%	27.70%	2.19%	-0.12%	7.72%	-1.55%	13.56%	-15.26%	4.09%	8.09%
Servic Connections													
Single Family	18124	17854	18041	18242	18364	18754	18632	18757	18655	18754	18625	18518	
Multi-family	702	704	705	702	706	707	712	708	711	705	708	708	
Commercial	1239	1237	1243	1261	1246	1272	1251	1258	1268	1257	1267	1273	
Industrial	3	3	2	3	3	3	4	3	3	3	3	3	
Government	122	124	123	128	133	133	132	134	137	137	139	133	
Construction	20	24	22	22	20	26	25	27	23	19	20	26	
Turf Related Facilities (Large)	9	10	16	19	23	22	22	24	22	23	23	17	
Other Turf (Irrigation)	103	128	170	239	267	286	283	281	279	283	278	173	
Other	89	87	87	88	88	89	90	92	86	78	88	89	
Total Service Connections*	20411	20171	20409	20704	20850	21292	21151	21284	21184	21259	21151	20940	

* zero use accounts not included



REVISED

By Scan at 3:24 pm, 9/18/13

Prescott National Forest Service Meter Reading 1-11-12 4,274,000 Gallons

Prescott National Forest Service Meter Reading 1-01-13 4338900 Gallons

2012 Potable Water Loss Report (AF)

Monthly Comparison

	January	February	March	April	May	June	July	August	September	October	November	December	YTD (AF)
Water Production (Wells)	390.30	379.05	421.22	521.89	714.77	825.31	712.12	648.73	589.67	613.52	451.20	401.34	6669.12
Metered Use													
Single Family	202	183	190	26	289	462	406	333	333	293	289	215	3,223
Multi-family	49	45	45	50	50	68	63	59	63	55	56	50	653
Commercial	83	77	82	277	87	122	111	105	108	93	98	81	1,323
Industrial	2	2	0	2	2	3	3	2	2	1	3	2	23
Government	14	18	18	33	37	59	46	37	36	36	32	20	385
Construction	1	1	1	2	2	6	4	3	2	2	2	1	28
Turf Related Facilities (Large)	0	1	2	7	14	28	21	13	12	12	9	2	121
Other Turf (Irrigation)	2	3	5	12	23	44	44	34	33	28	24	7	259
Other	5	4	4	4	7	12	12	9	7	6	6	4	79
Total Metered Use	357	333	348	413	511	803	709	595	597	526	516	383	6,094
Unmetered Use													
Water Production Use	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.05	0.08	0.01	1.50	0.00	1.83
Water Distribution Use	0.24	1.46	1.48	0.40	1.20	1.94	0.31	1.47	0.29	0.74	0.99	1.17	11.69
Inspectors' Use	0.12	1.07	0.12	0.05	0.00	0.16	0.74	0.65	0.10	0.00	0.00	0.01	3.03
Coin Machine Use	0.70	0.68	1.04	0.79	1.31	1.59	2.48	1.02	0.86	1.09	1.00	0.56	13.10
Fire Department Use	0.04	0.17	0.27	0.11	2.94	0.14	0.06	0.11	0.22	2.19	0.13	0.03	6.41
Munis Billing Errors	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yavapai County Fire Incients/ Training	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Chino Valley Pump Station			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Unmetered Use	1.09	3.38	2.91	1.36	5.65	3.84	3.59	3.31	1.55	4.02	3.62	1.78	36.09
Total Use	358	337	351	414	517	807	713	590	599	530	520	385	6,130
Total Loss	32	42	70	108	198	18	(1)	50	(9)	83	(69)	16	539
Loss %	8.23%	11.14%	16.69%	20.68%	27.70%	2.19%	-0.12%	7.72%	-1.55%	13.56%	-15.26%	4.09%	8.09%
Servic Connections													
Single Family	18124	17854	18041	18242	18364	18754	18632	18757	18855	18754	18625	18518	
Multi-family	702	704	705	702	706	707	712	708	711	705	708	708	
Commercial	1239	1237	1243	1261	1246	1272	1251	1258	1268	1257	1267	1273	
Industrial	3	3	2	3	3	3	4	3	3	3	3	3	
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Other Turf (Irrigation)	103	128	170	239	267	286	283	281	279	283	278	173	
Other	89	87	87	88	88	89	90	92	86	78	88	89	
Total Service Connections*	20411	20171	20409	20704	20850	21292	21151	21284	21184	21259	21151	20940	

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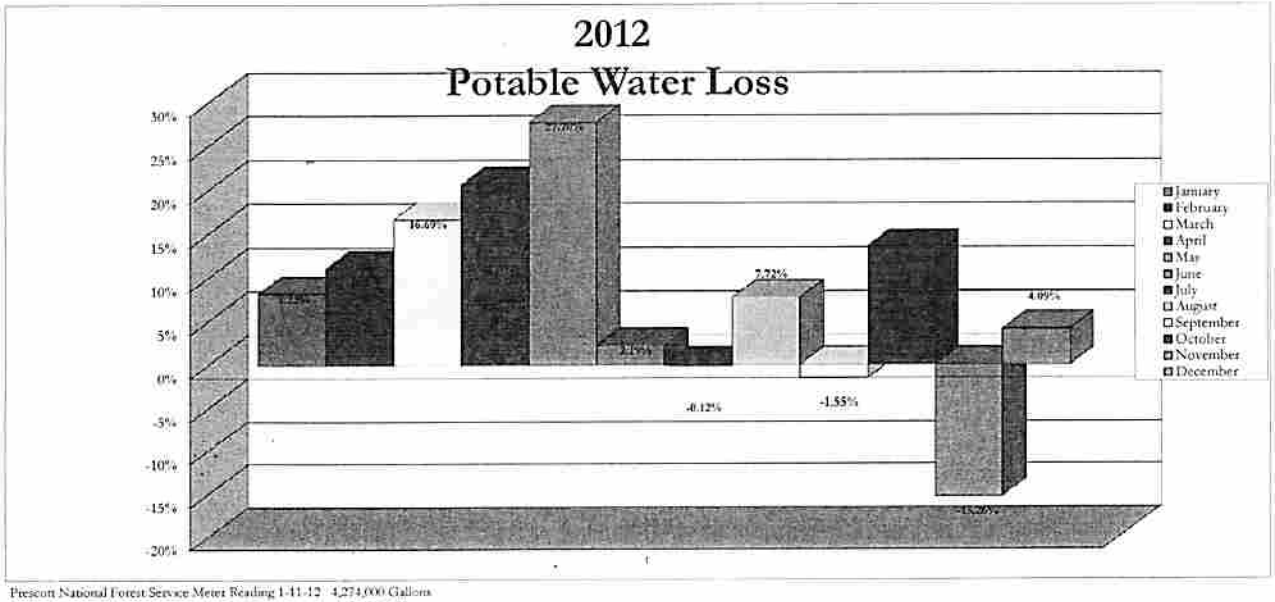

Prescott National Forest Service Meter Reading 1-11-12 4,274,000 Gallons
Prescott National Forest Service Meter Reading 1-01-13 4338900 Gallons

City of Prescott
56-003017.0000

2012 REPORT OF WATER DELIVERIES BY MUNICIPAL PROVIDERS

Population | Deliveries to Customers | Effluent Use

Delivery Information

Customer Category	Measurement Method	Estimation Method	Total Deliveries (af)
COMMERCIAL	Metered / Estimated		1138.73

Comments

Total Deliveries 6148.82

Customer Category Code	Measurement Method Code	Estimation Method	Delivered Water Quantity	Comments
NCOM			1138.73	
NCON			27.99	
NGOV			378.63	
NIND			23.05	
NOTH	ESTM		36.09	Appendix 5G of the
NOTH			78.55	
NOTT			258.57	
NTRF			120.64	
RMFM			652.96	
RSFM			3433.61	There was typo erro

According to Sch. F in the annual report (clear copy) was 6,094 af in 2012 including typo error for the months of April (the total is not the issue but the sectors values are mixed). To adjust it with the new data for the months of April, the total has increased to 6113 af. In addition 36.09 af was added according to Appendix 5G of the 3MP which allows for the inclusion of unmetered but accounted for uses. And therefore the total is 6148.82 af.

	April amended		April in AR	Total in AR	Total without April	Amended Total
	in gallons	in acre-feet	Acre-feet	Acre-feet	Acre-feet	Acre-feet
Single Family	77,099,853	237	26	3,223	3,197	3,434
Multi-family	16,277,934	50	50	653	603	653
Commercial	30,215,349	93	277	1,323	1,046	1,139
Industrial	667,350	2	2	23	21	23
Government	8,678,504	27	33	385	352	379
Construction	647,376	2	2	28	26	28
Turf Related Facilities (Large)	2,163,638	7	7	121	114	121
Other Turf (Irrigation)	3,770,330	12	12	259	247	259
Other	1,156,767	4	4	79	75	79
		-	**413**	**6,094**	**5,681**	**6,113**

2012 Potable Water Loss Report (AF)

Monthly Comparison

	January	February	March	April	May	June	July	August	September	October	November	December	YTD (AF)
Water Production (Wells)	390.30	379.05	421.22	521.89	714.77	825.31	712.12	648.73	589.67	613.52	451.20	401.34	6669.12
Metered Use													
Single Family	202	183	190	26	289	462	406	333	333	293	289	215	3,223
Multi-family	49	45	45	50	50	68	63	59	63	55	56	50	653
Commercial	83	77	82	277	87	122	111	105	108	93	98	81	1,323
Industrial	2	2	0	2	2	3	3	2	2	1	3	2	23
Government	14	18	18	33	37	59	46	37	36	36	32	20	385
Construction	1	1	1	2	2	6	4	3	2	2	2	1	28
Turf Related Facilities (Large)	0	1	2	7	14	28	21	13	12	12	9	2	121
Other Turf (Irrigation)	2	3	5	12	23	44	44	34	33	28	24	7	259
Other	5	4	4	4	7	12	12	9	7	6	6	4	79
Total Metered Use	357	333	348	413	511	803	709	595	597	526	516	383	6,094
Unmetered Use													
Water Production Use	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.05	0.08	0.01	1.50	0.00	1.83
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Inspectors' Use	0.12	1.07	0.12	0.05	0.00	0.16	0.74	0.65	0.10	0.00	0.00	0.01	3.03
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Munis Billing Errors	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yavapai County Fire Incient/ Training	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Chino Valley Pump Station			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Unmetered Use	1.09	3.38	2.91	1.36	5.65	3.84	3.59	3.31	1.55	4.02	3.62	1.78	36.09
Total Use	358	337	351	414	517	807	713	599	599	530	520	385	6,130
Total Loss	32	42	70	108	198	18	(1)	50	(9)	83	(69)	16	539
Loss %	8.23%	11.14%	16.69%	20.68%	27.70%	2.19%	-0.12%	7.72%	-1.55%	13.56%	-15.26%	4.09%	8.09%
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Commercial	1239	1237	1243	1261	1246	1272	1251	1258	1268	1257	1267	1273	
Industrial	3	3	2	3	3	3	4	3	3	3	3	3	
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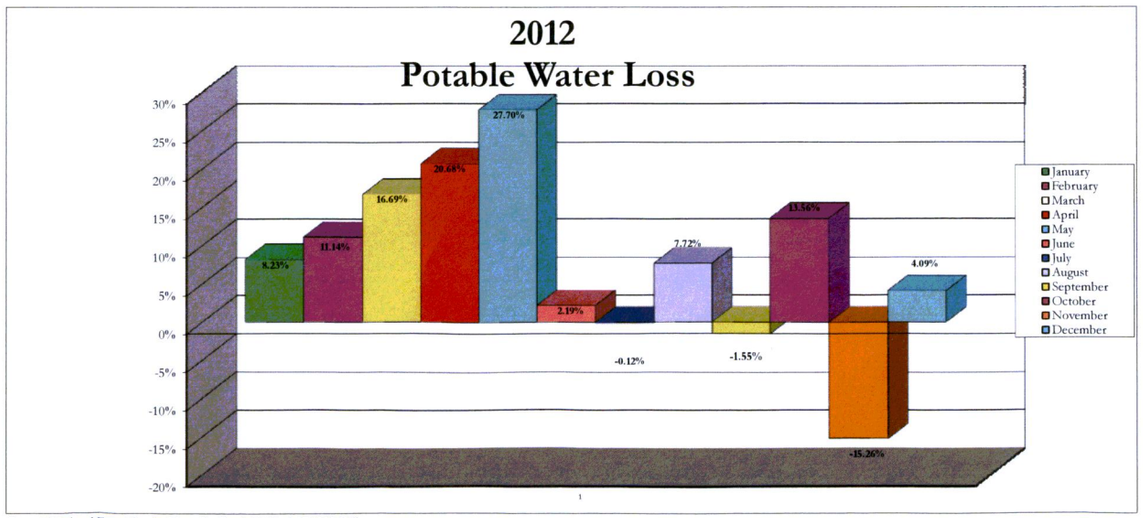

Prescott National Forest Service Meter Reading 1-11-12 4,274,000 Gallons
Prescott National Forest Service Meter Reading 1-01-13 4338900 Gallons

56-3017.0000

From: Graser,Leslie [mailto:leslie.graser@prescott-az.gov]
Sent: Monday, August 12, 2013 3:23 PM
To: Mohammed M. Al-Sabbry
Cc: Pam M. Muse
Subject: RE: A clearer copy of your 2012 deliveries by category list?

56-003017.0000

Good afternoon Mohammed,

City Public Works has provided corrected volumes by sector for April 2012.

	April
Water Production (Wells) (gallons)	170,059,500
Water Production (Wells) (acre-feet)	521.89
Metered Use (gallons)	
Single Family	77,099,853
Multi-family	16,277,934
Commercial	30,215,349
Industrial	667,350
Government	8,678,504
Construction	647,376
Turf Related Facilities (Large)	2,163,638
Other Turf (Irrigation)	3,770,330
Other	1,156,767
Total Metered Use (gallons)	140,677,101
Total Metered Use (acre-feet)	431.72

Thank you,
Leslie

From: Mohammed M. Al-Sabbry [mailto:mmalsabbry@azwater.gov]
Sent: Thursday, August 01, 2013 12:45 PM
To: Graser,Leslie
Subject: FW: A clearer copy of your 2012 deliveries by category list?

Hi Leslie,

I just noticed that the monthly use for the month of April (2012) is only 26 af compared with 190 af in March and 289 af in May, on the other hand, the use for commercial is 277 af compared with 82 af in March and 87 af in r May. It is obvious that there is a typo, can you please let me know as soon as possible what is the right number and if it is correct, why it goes down dramatically in the month of April

Thanks,

Mohammed AL-Sabbry,
AMA Planning and Data Management
Arizona Department of Water Resource
3550 N. Central Av, Phoenix, AZ 85012
Tel: (602)-771-8429, Fax: 602-771-8686

PROTECTING ARIZONA'S
WATER SUPPLIES
for ITS NEXT CENTURY

From: Graser,Leslie [mailto:leslie.graser@prescott-az.gov]
Sent: Monday, June 03, 2013 12:24 PM
To: Pam M. Muse
Subject: RE: A clearer copy of your 2012 deliveries by category list?

Good afternoon Pam,

Sure, here is a pdf of that supporting doc.

Take care,
Leslie

From: Pam M. Muse [mailto:pmmuse@azwater.gov]
Sent: Thursday, May 30, 2013 11:55 AM
To: Graser,Leslie
Subject: A clearer copy of your 2012 deliveries by category list?

Hi Leslie,

When we scanned in your 2012 deliveries by category, it is all smudgy and hard to read. Would it be possible for you to send me a clearer copy?

I'm attaching the one we have so you can see the information I need a clearer image of.

Thanks and hope you're doing great!

Pam Muse
Supervisor
AMA Planning & Data Management
ADWR

(602) 771-8596

PROTECTING ARIZONA'S
WATER SUPPLIES
for ITS NEXT CENTURY

Corrected

2012 Potable Water Loss Report (AF)

Monthly Comparison

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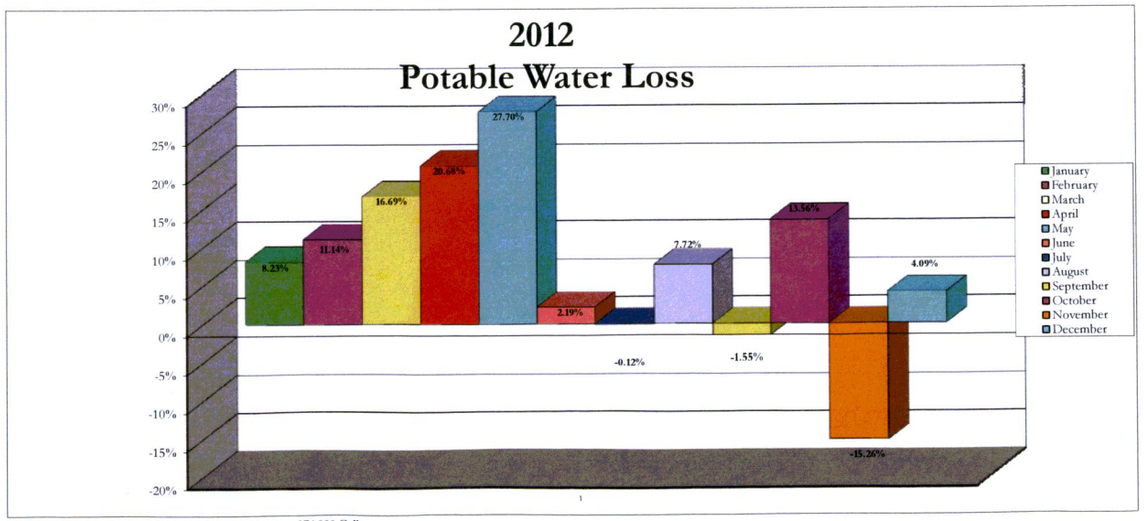
Other	89	87	87	88	88	89	90	92	86	78	88	89	
Total Service Connections*	20411	20171	20409	20704	20850	21292	21151	21284	21184	21259	21151	20940	

* zero use accounts not included

New total

3434
1139
379
6113

36.9
+
= 6148.82



Prescott National Forest Service Meter Reading 1-11-12 4,274,000 Gallons
Prescott National Forest Service Meter Reading 1-01-13 4338900 Gallons

56-003017.0000

AMENDED

CITY OF PRESCOTT
ARIZONA
Everybody's Hometown

RECEIVED
APR - 1 2013
ARIZONA DEPARTMENT
OF WATER RESOURCES

Office of the City Manager

201 S. Cortez Street
Prescott, AZ 86303
(928) 777-1380

Memorandum

To: File

From: Leslie Graser, Water Resources Specialist

Date: March 14, 2013

Subj: ADWR 2012 Annual Report – USF Supplemental Data Requirements

The annual report form, UWS-Schedule, section STORAGE/SAVINGS FACILITY INFORMATION states, "Please attach 2 copies of any supplemental material required by the permits." Based on Permit No. 71-519567.0001, the items required (permit conditions 3.a – 3.f.) have been included and supported by text as necessary.

In January 2012, the meter shown on the USF map as FM-A (inline meter accounting for treated effluent flows to the recharge cells) malfunctioned. In an effort to account for the malfunction City staff compared the Airport Water Reclamation Facility inflow meter to the FM-A, the discrepancy between the two meters was estimated to be 6,972,700 gallons. In January 2012 all AWRF flows were being recharged to cell 4. The daily meter readings at FM-A were not adjusted but the meter multiplier for only the month of January was adjusted from 1000 to 825. The City did not modify the ADWR template as it currently uses the appropriate multiplier of 1000; instead the malfunction is being noted in this memo and shown on the ADWR USF template with penciled corrections to January FM-A. The malfunction of FM-A was corrected by February 2012.

Annual Supplemental Reporting Requirements (2 copies)

3.a. Facility Map – see Prescott USF Facility Map 71-519567.0001
3.b. Water Level Monitoring Data – See completed ADWR USF template
3.c. Water Quantity Monitoring Data – See completed ADWR USF template
3.d. Water Quality Monitoring Data – See completed ADWR USF template and laboratory sheets
3.e. Operational Monitoring Data
- i. Infiltration Rates – See completed ADWR USF template
- ii. Wet/Dry Status – See completed ADWR USF template

3.f. Alert Levels and Operation Prohibition Limit Exceedances
- i. The alert levels for MWs 3-7 are set by permit at 20 ft. bls. MWs 3-7 never reached that alert level.
- ii. Flowmeter FM-A malfunctioned from January 1 to 31, and the details have been provided in this memo. Flowmeters FM-B, and FM-C never failed to perform their designated function for a period of time greater than seventy-two (72) hours.
- iii. Aquifer protection permits P-100353 and P-101733 were never suspended, revoked, or terminated during the reporting period.
- iv. Source water from Granite or Willow Creek never exceeded the operation prohibition limit. See completed ADWR USF template.

USF DAILY FLOWMETER READINGS AND VOLUMES

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Meter ID: FM-A
Year: 2012

AP= 715.40 AF
SD= 1630.78 AF
2,346.18 AF
- 38.50 evap
2307.68 AF

	January *		February		March		April		May		June	
	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons
	4906		5		26061		58540		78474		79571	
Day 1	6180	1274000	930	925000	27161	1100000	59689	1149000	78658	184000	79571	0
2	7432	1252000	1671	741000	28361	1200000	60898	1209000	78658	0	79571	0
3	8758	1326000	2710	1039000	29461	1100000	62184	1286000	78658	0	79571	0
4	10015	1257000	2710	0	30541	1080000	62184	0	78658	0	79571	0
5	11264	1249000	2710	0	30541	0	62184	0	78658	0	79571	0
6	12499	1235000	2710	0	31340	799000	62184	0	78658	0	79571	0
7	13752	1253000	3811	1101000	32380	1040000	63109	925000	78658	0	79571	0
8	15037	1285000	4857	1046000	33523	1143000	64230	1121000	78658	0	79571	0
9	16271	1234000	5933	1076000	34625	1102000	65319	1089000	78658	0	79571	0
10	17559	1288000	7015	1082000	35762	1137000	65410	91000	78658	0	79571	0
11	18867	1308000	8045	1030000	36830	1068000	65411	1000	78658	0	79571	0
12	20143	1276000	9080	1035000	36832	2000	66214	803000	78658	0	79571	0
13	21410	1267000	10142	1062000	36832	0	67271	1057000	78658	0	79571	0
14	22707	1297000	11281	1139000	36832	0	68463	1192000	78658	0	79571	0
15	24007	1300000	12312	1031000	37849	1017000	69670	1207000	78658	0	79571	0
16	25267	1260000	13351	1039000	38863	1014000	70855	1185000	78658	0	79571	0
17	26585	1318000	14417	1066000	39891	1028000	70905	50000	78658	0	79571	0
18	27936	1351000	15471	1054000	41147	1256000	70905	0	78658	0	79571	0
19	29166	1230000	16476	1005000	42982	1835000	70905	0	78658	0	79571	0
20	30489	1323000	17514	1038000	44774	1792000	71649	744000	78658	0	79571	0
21	31742	1253000	18856	1342000	46408	1634000	72013	364000	78658	0	79571	0
22	33013	1271000	19706	850000	48069	1661000	72013	0	78658	0	79571	0
23	34275	1262000	20783	1077000	49637	1568000	72013	0	78658	0	79571	0
24	35601	1326000	21755	972000	51184	1547000	72013	0	78658	0	79571	0
25	36964	1363000	22834	1079000	52612	1428000	72814	801000	78658	0	79571	0
26	38242	1278000	23847	1013000	54175	1563000	73807	993000	78658	0	79571	0
27	39563	1321000	24929	1082000	55527	1352000	75033	1226000	79571	913000	79571	0
28	40809	1246000	24950	21000	56813	1286000	76198	1165000	79571	0	79571	0
29	42080	1271000	26061	1111000	57250	437000	77357	1159000	79571	0	80453	882000
30	43342	1262000			57625	375000	78474	1117000	79571	0	81443	990000
31	44750	1408000			58540	915000			79571	0		
	Total (gal)	39844000	Total (gal)	28056000	Total (gal)	32479000	Total (gal)	19934000	Total (gal)	1097000	Total (gal)	1872000
	Total (ac-ft)	122.28	Total (ac-ft)	79.96	Total (ac-ft)	99.67	Total (ac-ft)	61.18	Total (ac-ft)	3.37	Total (ac-ft)	5.74

1st Qtr Total (gal) =	98379000 → 91406300 gal
1st Qtr Total (ac-ft) =	301.91 → 280.52 AF

2nd Qtr Total (gal) =	22903000
2nd Qtr Total (ac-ft) =	70.29

N meter error, corrected
N total = 32,871,300 gal
= 100.88 AF

USF DAILY FLOWMETER READINGS AND VOLUMES

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Meter ID: FM-A
Year: 2012

SW 450.01 AF
-5.5 evap
444.51 AF

	July		August		September		October		November		December	
	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons
	81443		97503		110953		126033		141754		167148	
ay 1	82359	916000	97503	0	111190	237000	126033	0	142666	912000	168170	1022000
2	82359	0	97503	0	111190	0	126745	712000	143713	1047000	169138	968000
3	82359	0	97503	0	111918	728000	127880	1135000	143713	0	170221	1083000
4	82359	0	97503	0	113164	1246000	127950	70000	144114	401000	171286	1065000
5	82359	0	97503	0	114477	1313000	127950	0	144114	0	172350	1064000
6	82359	0	97503	0	115705	1228000	127950	0	144876	762000	173406	1056000
7	82359	0	97503	0	116906	1201000	127950	0	145962	1086000	174442	1036000
8	82359	0	97503	0	117155	249000	127950	0	147004	1042000	175473	1031000
9	82359	0	97503	0	118221	1066000	128862	912000	147183	179000	176475	1002000
0	82359	0	97503	0	118232	11000	129160	298000	147921	738000	177637	1162000
1	82359	0	97503	0	118232	0	129160	0	148867	946000	178678	1041000
2	83095	736000	97503	0	119083	851000	129160	0	149941	1074000	179770	1092000
3	83095	0	97503	0	120311	1228000	130205	1045000	151115	1174000	180818	1048000
4	84354	1259000	98325	822000	121454	1143000	131173	968000	152299	1184000	181891	1073000
5	86417	2063000	99250	925000	122596	1142000	132250	1077000	153311	1012000	183032	1141000
6	87873	1456000	99384	134000	122596	0	133322	1072000	154368	1057000	184220	1188000
7	89250	1377000	99384	0	122673	77000	133665	343000	155430	1062000	185295	1075000
8	90504	1254000	99384	0	122673	0	133665	0	156408	978000	186445	1150000
9	91584	1080000	100399	1015000	122852	179000	133665	0	157502	1094000	187655	1210000
0	92607	1023000	101443	1044000	123112	260000	133665	0	158584	1082000	188858	1203000
1	92788	181000	101444	1000	123364	252000	134559	894000	159663	1079000	190014	1156000
2	92788	0	102392	948000	123364	0	135593	1034000	160770	1107000	191123	1109000
3	92788	0	103789	1397000	123851	487000	135659	66000	161775	1005000	192112	989000
4	93635	847000	105192	1403000	124115	264000	137676	2017000	162709	934000	193142	1030000
5	94908	1273000	106397	1205000	124395	280000	137954	278000	163688	979000	194102	960000
6	96092	1184000	107492	1095000	124773	378000	138666	712000	164787	1099000	194999	897000
7	96431	339000	108637	1145000	125787	1014000	139762	1096000	165015	228000	196064	1065000
8	97474	1043000	109834	1197000	126033	246000	140718	956000	165019	4000	197133	1069000
9	97503	29000	110009	175000	126033	0	141754	1036000	166072	1053000	198200	1067000
0	97503	0	110009	0	126033	0	141754	0	167148	1076000	199200	1000000
1	97503	0	110953	944000			141754	0			200247	1047000
	Total (gal)	16060000	Total (gal)	13450000	Total (gal)	15080000	Total (gal)	15721000	Total (gal)	25394000	Total (gal)	33099000
	Total (ac-ft)	49.29	Total (ac-ft)	41.28	Total (ac-ft)	46.28	Total (ac-ft)	48.26	Total (ac-ft)	77.93	Total (ac-ft)	101.58

3rd Qtr Total (gal) =	44590000
3rd Qtr Total (ac-ft) =	136.84

4th Qtr Total (gal) =	74214000
4th Qtr Total (ac-ft) =	227.75
Annual Total Del. Vol for FM-A (ac-ft) =	736.80

correction 715.40

USF DAILY FLOWMETER READINGS AND VOLUMES

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Meter ID: FM-B
Year: 2012

	January		February		March		April		May		June	
	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons
	365378		373016		379639		386997		392537		394243	
Day 1	365590	2120000	373247	2310000	379862	2230000	387147	1500000	392731	1940000	394243	0
2	365793	2030000	373495	2480000	380091	2290000	387307	1600000	392802	710000	394330	0
3	366009	2160000	373758	2630000	380309	2180000	387539	2320000	392862	600000	394424	0
4	366319	3100000	374015	2570000	380538	2290000	387736	1970000	392929	670000	394445	0
5	366627	3080000	374260	2450000	380764	2260000	387937	2010000	392931	20000	394445	0
6	366928	3010000	374506	2460000	380977	2130000	388119	1820000	392931	0	394445	0
7	367119	1910000	374759	2530000	381164	1870000	388283	1640000	392931	0	394445	0
8	367325	2060000	374965	2060000	381364	2000000	388442	1590000	393022	910000	394445	0
9	367513	1880000	375214	2490000	381552	1880000	388612	1700000	393195	1730000	394445	0
10	367779	2660000	375468	2540000	381759	2070000	388753	1410000	393376	1810000	394445	0
11	368067	2880000	375722	2540000	381958	1990000	388920	1670000	393547	1710000	394445	0
12	368296	2290000	375972	2500000	382160	2020000	389076	1560000	393586	390000	394445	0
13	368552	2560000	376227	2550000	382289	1290000	389228	1520000	393586	0	394445	0
14	368817	2650000	376492	2650000	382373	840000	389456	2280000	393586	0	394445	0
15	369175	3580000	376742	2500000	382557	1840000	389844	1880000	393656	700000	394535	0
16	369510	3350000	376997	2550000	382651	940000	389847	2030000	393726	700000	394628	0
17	369847	3370000	377251	2540000	382819	1680000	390176	3290000	393795	690000	394727	0
18	370079	2320000	377483	2320000	383021	2020000	390489	3130000	393864	690000	394825	0
19	370275	1960000	377698	2150000	383271	2500000	390815	3260000	393934	700000	394917	0
20	370484	2090000	377919	2210000	383798	5270000	391043	2280000	393939	50000	394917	0
21	370690	2060000	378139	2200000	384326	5280000	391266	2230000	393939	0	394917	0
22	370892	2020000	378284	1450000	384619	2930000	391357	910000	393939	0	394917	0
23	371094	2020000	378383	990000	385132	5130000	391428	710000	394026	0	394917	0
24	371302	2080000	378483	1000000	385577	4450000	391490	620000	394121	0	394917	0
25	371492	1900000	378722	2390000	385990	4130000	391561	710000	394225	0	394917	0
26	371695	2030000	378954	2320000	386196	2060000	391725	1640000	394243	0	394917	0
27	371922	2270000	379192	2380000	386356	1600000	391929	2040000	394243	0	394992	0
28	372224	3020000	379407	2150000	386520	1640000	392140	2110000	394243	0	395087	0
29	372543	3190000	379639	2320000	386685	1650000	392334	1940000	394243	0	395183	0
30	372794	2510000			386831	1460000	392537	2030000	394243	0	395284	0
31	373016	2220000			386997	1660000			394243	0		
	Total (gal)	76380000	Total (gal)	66230000	Total (gal)	73580000	Total (gal)	55400000	Total (gal)	14020000	Total (gal)	0
	Total (ac-ft)	234.40	Total (ac-ft)	203.25	Total (ac-ft)	225.81	Total (ac-ft)	170.02	Total (ac-ft)	43.03	Total (ac-ft)	0.00

1st Qtr Total (gal) =	216190000
1st Qtr Total (ac-ft) =	663.46

2nd Qtr Total (gal) =	69420000
2nd Qtr Total (ac-ft) =	213.04

USF DAILY FLOWMETER READINGS AND VOLUMES

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Meter ID: FM-B
Year: 2012

	July		August		September		October		November		December	
	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons
	395284		399139		403392		407339		409472		413368	
ay 1	395284	0	399579	4400000	403718	3260000	407345	60000	409567	950000	413504	1360000
2	395284	0	399579	0	403770	520000	407527	1820000	409571	40000	413650	1460000
3	395284	0	399619	400000	403989	2190000	407527	0	409571	0	413883	2330000
4	395284	0	399891	2720000	404221	2320000	407623	960000	409571	0	414199	3160000
5	395378	0	399891	0	404443	2220000	407629	60000	409673	1020000	414376	1770000
6	395477	0	399891	0	404613	1700000	407717	880000	410065	3920000	414515	1390000
7	395570	0	399891	0	404825	2120000	407796	790000	410440	3750000	414559	440000
8	395667	0	399980	890000	404967	1420000	407886	900000	410477	370000	414727	1680000
9	395761	0	400090	1100000	405060	930000	407977	910000	410512	350000	414888	1610000
10	395854	0	400090	0	405212	1520000	408058	810000	410753	2410000	415062	1740000
11	395880	0	400090	0	405320	1080000	408127	690000	411000	2470000	415221	1590000
12	395880	0	400090	0	405769	4490000	408176	490000	411050	500000	415403	1820000
13	395967	870000	400090	0	405989	2200000	408228	520000	411190	1400000	415552	1490000
14	396222	2550000	400090	0	406169	1800000	408273	450000	411379	1890000	415826	2740000
15	396602	3800000	400204	1140000	406319	1500000	408327	540000	411548	1690000	416111	2850000
16	396879	2770000	400400	1960000	406479	1600000	408409	820000	411704	1560000	416494	3830000
17	397044	1650000	400434	340000	406480	10000	408428	190000	411829	1250000	416791	2970000
18	397136	920000	400606	1720000	406480	0	408448	200000	411829	0	416994	2030000
19	397339	2030000	400875	2690000	406625	1450000	408469	210000	411984	1550000	417245	2510000
20	397560	2210000	400883	80000	406629	40000	408488	190000	412195	2110000	417491	2460000
21	397698	1360000	401125	2420000	406629	0	408497	90000	412279	840000	417755	2640000
22	397696	0	401475	3500000	406629	0	408611	1140000	412340	610000	418043	2880000
23	397788	920000	402142	6670000	406707	780000	408800	1890000	412391	510000	418287	2440000
24	397977	1890000	402237	950000	406800	930000	408991	1910000	412445	540000	418570	2830000
25	398336	3590000	402466	2290000	406895	950000	408991	0	412681	2360000	418851	2810000
26	398554	2180000	402573	1070000	407069	1740000	408991	0	412885	2040000	419127	2760000
27	398761	2070000	402799	2260000	407114	450000	408991	0	413060	1750000	419399	2720000
28	398942	1810000	402889	900000	407114	0	408992	10000	413233	1730000	419672	2730000
29	398982	200000	402988	990000	407222	1080000	409157	1650000	413318	850000	419945	2730000
30	398982	0	403333	3450000	407339	1170000	409368	2110000	413368	500000	420201	2560000
31	399139	1770000	403392	590000			409472	1040000			420458	2570000
	Total (gal)	32590000	Total (gal)	42530000	Total (gal)	39470000	Total (gal)	21330000	Total (gal)	38960000	Total (gal)	70900000
	Total (ac-ft)	100.02	Total (ac-ft)	130.52	Total (ac-ft)	121.13	Total (ac-ft)	65.46	Total (ac-ft)	119.56	Total (ac-ft)	217.58

3rd Qtr Total (gal) =	114590000
3rd Qtr Total (ac-ft) =	351.66

4th Qtr Total (gal) =	131190000
4th Qtr Total (ac-ft) =	402.61
Annual Total Del. Vol for FM-B (ac-ft) =	1630.78

USF DAILY FLOWMETER READINGS AND VOLUMES

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Meter ID: FM-C
Year: 2012

	January		February		March		April		May		June	
	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons
	0.00		0.00		0.00		0.00		0.00		110.02	
Day 1	0.00	0	0.00	0	0.00	0	0.00	0	65.30	65300000	111.95	1930000
2	0.00	0	0.00	0	0.00	0	0.00	0	66.78	1480000	114.05	2100000
3	0.00	0	0.00	0	0.00	0	0.00	0	67.22	440000	116.25	2200000
4	0.00	0	0.00	0	0.00	0	0.00	0	67.45	230000	118.36	2110000
5	0.00	0	0.00	0	0.00	0	0.00	0	67.62	170000	120.64	2280000
6	0.00	0	0.00	0	0.00	0	0.00	0	68.32	700000	122.63	1990000
7	0.00	0	0.00	0	0.00	0	0.00	0	69.64	1320000	124.71	2080000
8	0.00	0	0.00	0	0.00	0	0.00	0	71.54	1900000	126.79	2080000
9	0.00	0	0.00	0	0.00	0	4.15	4146200	73.85	2310000	127.81	1020000
10	0.00	0	0.00	0	0.00	0	8.50	4348800	76.27	2420000	128.03	220000
11	0.00	0	0.00	0	0.00	0	3.35	4812000	78.18	1910000	128.14	110000
12	0.00	0	0.00	0	0.00	0	8.17	4823000	79.77	1590000	128.22	80000
13	0.00	0	0.00	0	0.00	0	12.99	4816600	81.25	1480000	128.31	90000
14	0.00	0	0.00	0	0.00	0	18.12	5130000	82.67	1420000	128.41	100000
15	0.00	0	0.00	0	0.00	0	23.07	4950000	84.19	1520000	128.51	100000
16	0.00	0	0.00	0	0.00	0	28.00	4930000	85.62	1430000	128.58	70000
17	0.00	0	0.00	0	0.00	0	3.85	4927000	87.11	1490000	128.66	80000
18	0.00	0	0.00	0	0.00	0	8.76	4910000	88.59	1480000	128.72	60000
19	0.00	0	0.00	0	0.00	0	13.81	5050000	90.15	1560000	128.77	50000
20	0.00	0	0.00	0	0.00	0	18.15	4340000	91.51	1360000	128.84	70000
21	0.00	0	0.00	0	0.00	0	23.13	4980000	92.68	1170000	128.90	60000
22	0.00	0	0.00	0	0.00	0	27.85	4720000	93.72	1040000	128.95	50000
23	0.00	0	0.00	0	0.00	0	32.69	4840000	94.61	890000	129.01	60000
24	0.00	0	0.00	0	0.00	0	37.46	4770000	95.35	740000	129.06	50000
25	0.00	0	0.00	0	0.00	0	42.40	4940000	97.10	1750000	129.12	60000
26	0.00	0	0.00	0	0.00	0	46.90	4500000	99.34	2240000	129.19	70000
27	0.00	0	0.00	0	0.00	0	51.60	4700000	101.47	2130000	129.28	90000
28	0.00	0	0.00	0	0.00	0	54.36	2760000	103.57	2100000	129.37	90000
29	0.00	0	0.00	0	0.00	0	57.98	3620000	105.74	2170000	129.45	80000
30	0.00	0		0	0.00	0	61.56	3580000	107.88	2140000	129.54	90000
31	0.00	0			0.00	0			110.02	2140000		
	Total (gal)	0	Total (gal)	0	Total (gal)	0	Total (gal)	100593600	Total (gal)	44720000	Total (gal)	3676.3
	Total (ac-ft)	0.00	Total (ac-ft)	0.00	Total (ac-ft)	0.00	Total (ac-ft)	308.71	Total (ac-ft)	137.24	Total (ac-ft)	0.01

1st Qtr Total (gal) =	0
1st Qtr Total (ac-ft) =	0.00

2nd Qtr Total (gal) =	145317276.3
2nd Qtr Total (ac-ft) =	445.96

USF DAILY FLOWMETER READINGS AND VOLUMES

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Meter ID: FM-C
Year: 2012

July		August		September		October		November		December	
Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons
129.54		130.95		130.95		130.95		130.95		130.95	
129.63	90000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
129.71	80000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
129.92	210000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.30	380000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.69	390000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.94	250000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	10000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0			130.95	0			130.95	0
Total (gal)	1320000	Total (gal)	0	Total (gal)	0	Total (gal)	0	Total (gal)	0	Total (gal)	0
Total (ac-ft)	4.05	Total (ac-ft)	0.00	Total (ac-ft)	0.00	Total (ac-ft)	0.00	Total (ac-ft)	0.00	Total (ac-ft)	0.00

3rd Qtr Total (gal) =	1320000
3rd Qtr Total (ac-ft) =	4.05

4th Qtr Total (gal) =	0
4th Qtr Total (ac-ft) =	0.00
Annual Total Del. Vol for FM-C (ac-ft) =	450.01

USF DAILY WET/DRY BASIN STATUS

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

1st Quarter

January	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
2	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
3	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
4	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
5	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
6	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
7	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
8	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
9	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
10	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
11	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
12	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
13	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
14	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
15	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
16	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
17	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
18	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
19	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
20	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
21	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
22	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
23	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
24	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
25	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
26	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
27	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
28	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
29	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
30	Not Used	Not Used	Not Used	D	Not Used	D	Not Used	Not Used
31	Not Used	Not Used	Not Used	D	Not Used	D	Not Used	Not Used
Total Wet Days	0	0	0	29	0	0	0	0

February	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
2	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
3	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
4	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
5	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
6	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
7	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
8	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
9	W	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
10	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
11	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
12	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
13	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
14	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
15	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
16	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
17	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
18	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
19	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
20	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
21	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
22	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
23	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
24	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
25	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
26	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
27	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
28	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
29	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
Total Wet Days	5	11	0	20	0	0	0	0

March	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
2	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
3	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
4	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
5	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
6	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
7	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
8	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
9	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
10	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
11	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
12	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
13	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
14	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
15	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
16	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
17	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
18	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
19	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
20	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
21	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
22	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
23	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
24	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
25	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
26	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
27	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
28	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
29	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
30	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
31	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
Total Wet Days	4	9	0	30	0	0	0	0

Report Wet (W) or Dry (D) only

USF DAILY WET/DRY BASIN STATUS

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

2nd Quarter

April	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	D	D	Not Used	W	Not Used	D	Not Used	Not Used
2	D	D	Not Used	W	Not Used	D	Not Used	Not Used
3	D	D	Not Used	W	Not Used	D	Not Used	Not Used
4	D	D	Not Used	W	Not Used	D	Not Used	Not Used
5	D	D	Not Used	W	Not Used	D	Not Used	Not Used
6	D	D	Not Used	D	Not Used	D	Not Used	Not Used
7	D	W	Not Used	W	Not Used	D	Not Used	Not Used
8	D	W	Not Used	W	Not Used	D	Not Used	Not Used
9	D	W	Not Used	W	Not Used	D	Not Used	Not Used
10	D	W	Not Used	W	Not Used	D	Not Used	Not Used
11	D	W	Not Used	W	Not Used	D	Not Used	Not Used
12	D	W	Not Used	W	Not Used	D	Not Used	Not Used
13	D	W	Not Used	W	Not Used	D	Not Used	Not Used
14	D	W	Not Used	W	Not Used	D	Not Used	Not Used
15	D	W	Not Used	W	Not Used	D	Not Used	Not Used
16	D	W	Not Used	W	Not Used	D	Not Used	Not Used
17	D	W	Not Used	W	Not Used	D	Not Used	Not Used
18	D	W	Not Used	W	Not Used	D	Not Used	Not Used
19	D	W	Not Used	W	Not Used	D	Not Used	Not Used
20	D	W	Not Used	W	Not Used	D	Not Used	Not Used
21	D	W	Not Used	W	Not Used	D	Not Used	Not Used
22	D	W	Not Used	W	Not Used	D	Not Used	Not Used
23	D	W	Not Used	D	Not Used	D	Not Used	Not Used
24	D	W	Not Used	D	Not Used	D	Not Used	Not Used
25	D	W	Not Used	D	Not Used	D	Not Used	Not Used
26	D	W	Not Used	W	Not Used	D	Not Used	Not Used
27	D	W	Not Used	W	Not Used	D	Not Used	Not Used
28	D	W	Not Used	W	Not Used	D	Not Used	Not Used
29	D	W	Not Used	W	Not Used	D	Not Used	Not Used
30	D	W	Not Used	W	Not Used	D	Not Used	Not Used
Total Wet Days	0	24	0	26	0	0	0	0

May	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	D	W	Not Used	W	Not Used	D	Not Used	Not Used
2	D	D	Not Used	D	Not Used	D	Not Used	Not Used
3	D	D	Not Used	D	Not Used	D	Not Used	Not Used
4	D	D	Not Used	D	Not Used	D	Not Used	Not Used
5	D	D	Not Used	D	Not Used	D	Not Used	Not Used
6	D	D	Not Used	D	Not Used	D	Not Used	Not Used
7	D	D	Not Used	D	Not Used	D	Not Used	Not Used
8	D	W	Not Used	D	Not Used	D	Not Used	Not Used
9	W	W	Not Used	D	Not Used	D	Not Used	Not Used
10	W	W	Not Used	D	Not Used	D	Not Used	Not Used
11	W	W	Not Used	D	Not Used	D	Not Used	Not Used
12	D	D	Not Used	D	Not Used	D	Not Used	Not Used
13	D	D	Not Used	D	Not Used	D	Not Used	Not Used
14	D	D	Not Used	D	Not Used	D	Not Used	Not Used
15	D	D	Not Used	D	Not Used	D	Not Used	Not Used
16	D	D	Not Used	D	Not Used	D	Not Used	Not Used
17	D	D	Not Used	D	Not Used	D	Not Used	Not Used
18	D	D	Not Used	D	Not Used	D	Not Used	Not Used
19	D	D	Not Used	D	Not Used	D	Not Used	Not Used
20	D	D	Not Used	D	Not Used	D	Not Used	Not Used
21	D	D	Not Used	D	Not Used	D	Not Used	Not Used
22	D	D	Not Used	D	Not Used	D	Not Used	Not Used
23	D	D	Not Used	D	Not Used	D	Not Used	Not Used
24	D	D	Not Used	D	Not Used	D	Not Used	Not Used
25	D	D	Not Used	D	Not Used	D	Not Used	Not Used
26	D	D	Not Used	D	Not Used	D	Not Used	Not Used
27	D	W	Not Used	D	Not Used	D	Not Used	Not Used
28	D	W	Not Used	D	Not Used	D	Not Used	Not Used
29	D	W	Not Used	D	Not Used	D	Not Used	Not Used
30	D	D	Not Used	D	Not Used	D	Not Used	Not Used
31	D	W	Not Used	D	Not Used	D	Not Used	Not Used
Total Wet Days	3	9	0	1	0	0	0	0

June	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
2	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
3	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
4	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
5	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
6	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
7	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
8	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
9	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
10	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
11	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
12	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
13	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
14	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
15	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
16	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
17	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
18	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
19	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
20	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
21	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
22	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
23	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
24	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
25	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
26	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
27	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
28	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
29	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
30	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
Total Wet Days	0	3	0	0	0	0	0	0

Report Wet (W) or Dry (D) only

USF DAILY WET/DRY BASIN STATUS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

3rd Quarter

July	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
2	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
3	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
4	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
5	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
6	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
7	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
8	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
9	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
10	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
11	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
12	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
13	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
14	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
15	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
16	Not Used	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
17	Not Used	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
18	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
19	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
20	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
21	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
22	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
23	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
24	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
25	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
26	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
27	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
28	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
29	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
30	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
31	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
Total Wet Days	0	11	0	2	0	0	0	0

August	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
2	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
3	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
4	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
5	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
6	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
7	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
8	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
9	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
10	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
11	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
12	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
13	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
14	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
15	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
16	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
17	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
18	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
19	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
20	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
21	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
22	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
23	D	W-	Not Used	W	Not Used	Not Used	Not Used	Not Used
24	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
25	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
26	W	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
27	W	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
28	W	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
29	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
30	W	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
31	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
Total Wet Days	4	12	0	3	0	0	0	0

September	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
2	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
3	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
4	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
5	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
6	D	Not Used	Not Used	W	Not Used	Not Used	Not Used	Not Used
7	D	Not Used	Not Used	W	Not Used	Not Used	Not Used	Not Used
8	D	Not Used	Not Used	W	Not Used	Not Used	Not Used	Not Used
9	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
10	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
11	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
12	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
13	W	Not Used	Not Used	W	Not Used	Not Used	Not Used	Not Used
14	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
15	W	Not Used	Not Used	W	Not Used	Not Used	Not Used	Not Used
16	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
17	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
18	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
19	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
20	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
21	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
22	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
23	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
24	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
25	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
26	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
27	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
28	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
29	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
30	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
Total Wet Days	11	0	0	5	0	0	0	0

Report Wet (W) or Dry (D) only

USF DAILY WET/DRY BASIN STATUS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

4th Quarter

October	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
2	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
3	W	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
4	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
5	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
6	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
7	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
8	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
9	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
10	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
11	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
12	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
13	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
14	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
15	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
16	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
17	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
18	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
19	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
20	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
21	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
22	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
23	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
24	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
25	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
26	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
27	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
28	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
29	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
30	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
31	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
Total Wet Days	1	8	0	10	0	0	0	0

November	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
2	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
3	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
4	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
5	Not Used	W	Not Used	D	Not Used	D	Not Used	Not Used
6	Not Used	W	Not Used	D	Not Used	D	Not Used	Not Used
7	Not Used	W	Not Used	D	Not Used	D	Not Used	Not Used
8	Not Used	W	Not Used	D	Not Used	D	Not Used	Not Used
9	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
10	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
11	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
12	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
13	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
14	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
15	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
16	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
17	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
18	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
19	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
20	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
21	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
22	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
23	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
24	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
25	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
26	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
27	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
28	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
29	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
30	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
Total Wet Days	0	9	0	14	0	0	0	0

December	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
2	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
3	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
4	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
5	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
6	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
7	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
8	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
9	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
10	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
11	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
12	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
13	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
14	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
15	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
16	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
17	Not Used	D	Not Used	W	Not Used	W	Not Used	Not Used
18	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
19	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
20	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
21	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
22	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
23	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
24	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
25	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
26	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
27	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
28	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
29	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
30	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
31	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
Total Wet Days	0	12	0	31	0	1	0	0

Report Wet (W) or Dry (D) only

USF EVAPORATION CALCULATIONS

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

Basin ID	Maximum Basin Wetted Area (acres)	January Wetted Days	Evap (AF)	Febuary Wetted Days	Evap (AF)	March Wetted Days	Evap (AF)	April Wetted Days	Evap (AF)	May Wetted Days	Evap (AF)	June Wetted Days	Evap (AF)
Basin 1	7.42	0	0.0	5 SD	0.4	4 SD	0.4	0	0.0	3 SD	0.6	0	0.0
Basin 2	6.99	0	0.0	11 SD	0.9	9 SD	0.9	24 SW	3.3	9 SW	1.6	3 SW	0.6
Basin 3	6.09	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Basin 4	11.9	29 AP	2.8	20 AP	2.7	30 AP	5.3	26 AP	6.1	1 AP	0.3	0	0.0
Basin 5	1.43	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Basin 6	10.75	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Basin 7	7.75	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Basin 8	6.65	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
			2.8		4.0		6.7		9.5		2.4		0.6

1st Quarter Total Evap (AF) =	13.5

2nd Quarter Total Evap (AF) =	12.4

Cooley Adj. Factor	0.85

AP+SD
2.8
4.0
6.7
6.1
0.9
2.7
3.6
2.9
2.9
2.6
3.3
38.5 evap loss

SW
3.3
1.6
0.6
5.5 evap loss

USF EVAPORATION CALCULATIONS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

Basin ID	July Wetted Days	Evap (AF)	August Wetted Days	Evap (AF)	September Wetted Days	Evap (AF)	October Wetted Days	Evap (AF)	November Wetted Days	Evap (AF)	December Wetted Days	Evap (AF)
Basin 1	0	0.0	4 SD	0.7	11.0 SD	1.7	1 SD	0.1	0	0.0	0	0.0
Basin 2	11 SD	2.1	12 SD	2.0	0.0	0.0	8 SD	0.9	9 SD	0.7	12 SD	0.6
Basin 3	0	0.0	0	0.0	0.0	0.0	0	0.0	0	0.0	0	0.0
Basin 4	2 AP	0.6	3 AP	0.9	5.0 AP	1.2	10 AP	1.9	14 AP	1.9	31 AP	2.6
Basin 5	0	0.0	0	0.0	0.0	0.0	0	0.0	0	0.0	0	0.0
Basin 6	0	0.0	0	0.0	0.0	0.0	0	0.0	0	0.0	1 SD	0.1
Basin 7	0	0.0	0	0.0	0.0	0.0	0	0.0	0	0.0	0	0.0
Basin 8	0	0.0	0	0.0	0.0	0.0	0	0.0	0	0.0	0	0.0
		2.7		3.6		2.9		2.9		2.6		3.3

3rd Quarter Total Evap (AF) =	9.2

4th Quarter Total Evap (AF) =	8.8
Annual Total Evap (AF) =	44.0

USF WATER QUANTITY REPORTING SUMMARY
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

corrected 335.29

corrected 100.88

	FM-A Delivered Volumes (ac-ft)	FM-B Delivered Volumes (ac-ft)	FM-C Delivered Volumes (ac-ft)	Total Delivered Volumes (ac-ft)	Evaporation Losses (ac-ft)	Net Recharge Volumes (ac-ft)	Quarterly Net Recharge Totals (ac-ft)
January	122.28	234.40	0.00	356.68	2.8	353.8	
February	79.96	203.25	0.00	283.22	4.0	279.2	
March	99.67	225.81	0.00	325.48	6.7	318.8	951.9
April	61.18	170.02	308.71	539.90	9.5	530.4	
May	3.37	43.03	137.24	183.63	2.4	181.2	
June	5.74	0.00	0.01	5.76	0.6	5.2	716.8
July	49.29	100.02	4.05	153.35	2.7	150.6	
August	41.28	130.52	0.00	171.80	3.6	168.2	
September	46.28	121.13	0.00	167.41	2.9	164.5	483.4
October	48.25	65.46	0.00	113.71	2.9	110.8	
November	77.93	119.56	0.00	197.50	2.6	194.9	
December	101.58	217.58	0.00	319.16	3.3	315.9	621.6
Annual Totals =	**736.80**	**1630.78**	**450.01**	**2817.59**	**44.0**	**2773.6**	

corrected 715.41

corrected 2796.20

corrected 2752.2

INFILTRATION RATE DATA AND CALCULATIONS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

corrected 332.5

	Net Recharge Volumes (ac-ft)	Total Wetted Acreage (ac-days)	Infiltration Rate (ft/day)	Quarterly Average Infiltration Rate (ft/day)
January	353.8	345.1	1.03	
February	279.2	352.0	0.79	
March	318.8	449.6	0.71	0.83
April	530.4	477.2	1.11	
May	181.2	97.1	1.87	
June	5.2	21.0	0.25	1.20
July	150.6	100.7	1.50	
August	168.2	149.3	1.13	
September	164.5	141.1	1.17	1.24
October	110.8	182.3	0.61	
November	194.9	229.5	0.85	
December	315.9	463.5	0.68	0.71
Totals	**2773.6**	**3008.3**	**0.92**	

2752.30

USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

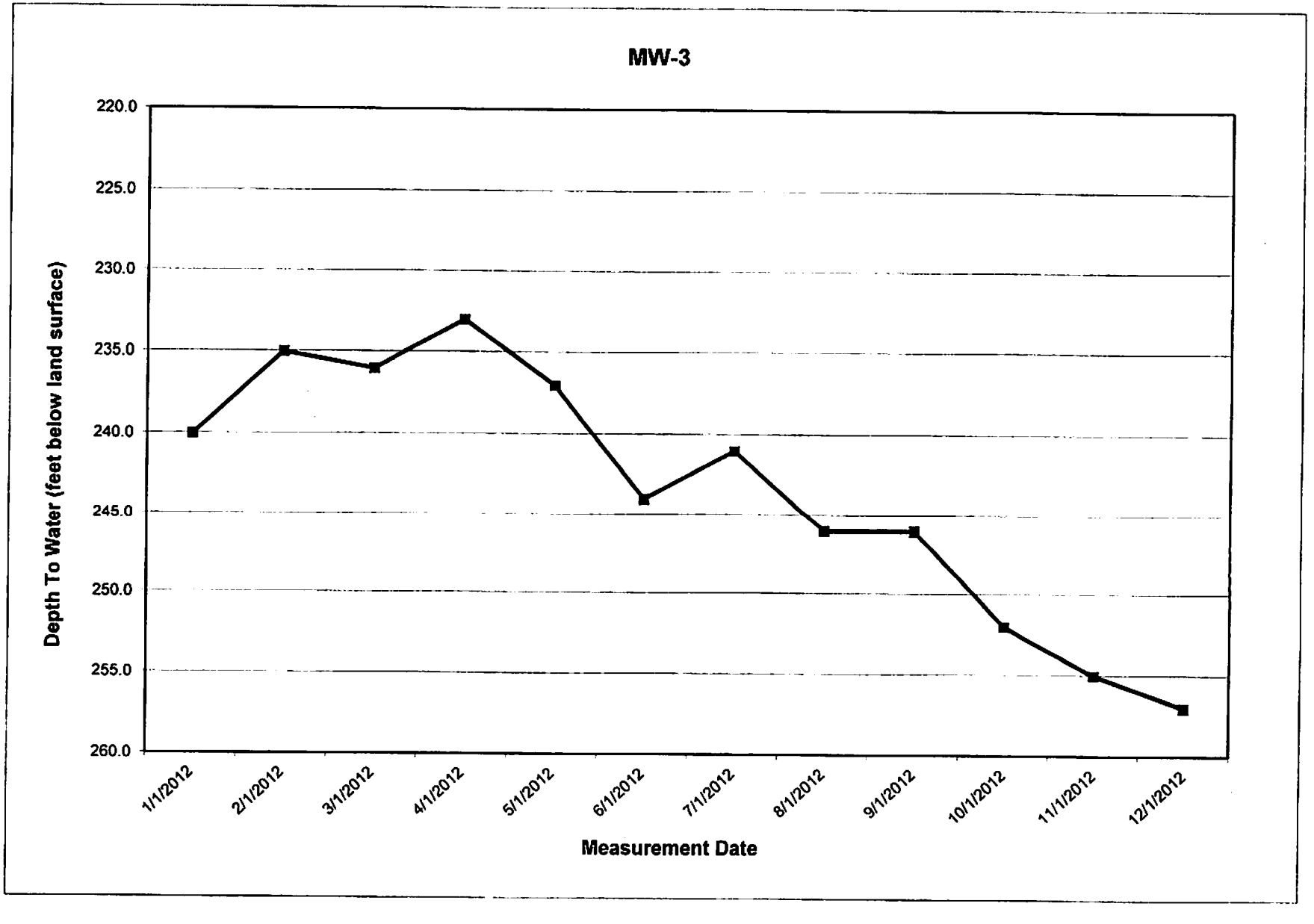
Monitor Point ID	MW-3
ADWR Registration Number	55-523563
Cadastral Location	B(15-1)19DAB
Measuring Point Elevation (feet amsl)	4917.40
Measuring Point Description	Top of Well Head
Measuring Point Height (ft)	3.96
Land Surface Elevation at Wellhead (feet amsl)	4913.4
Permit Alert Level (feet bls)	20
Permit OPL (feet bls)	15

Measurement Date	DTW (feet below MP)	DTW (feet bls)	Elevation (feet amsl)	Exceedance Status
1/27/2012	244.0	240.0	4673.4	
2/15/2012	239.0	235.0	4678.4	
3/27/2012	240.0	236.0	4677.4	
4/3/2012	237.0	233.0	4680.4	
5/23/2012	241.0	237.0	4676.4	
6/20/2012	248.0	244.0	4669.4	
7/18/2012	245.0	241.0	4672.4	
8/15/2012	250.0	246:0	4667.4	
9/28/2012	250.0	246.0	4667.4	
10/11/2012	256.0	252.0	4661.4	
11/19/2012	259.0	255.0	4658.4	
12/18/2012	261.0	257.0	4656.4	

* If well is dry, type the word **dry** in the DTW (feet below MP) column.

amsl - above mean sea level; DTW - depth to water; bls - below land surface; MP - measuring point

USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012



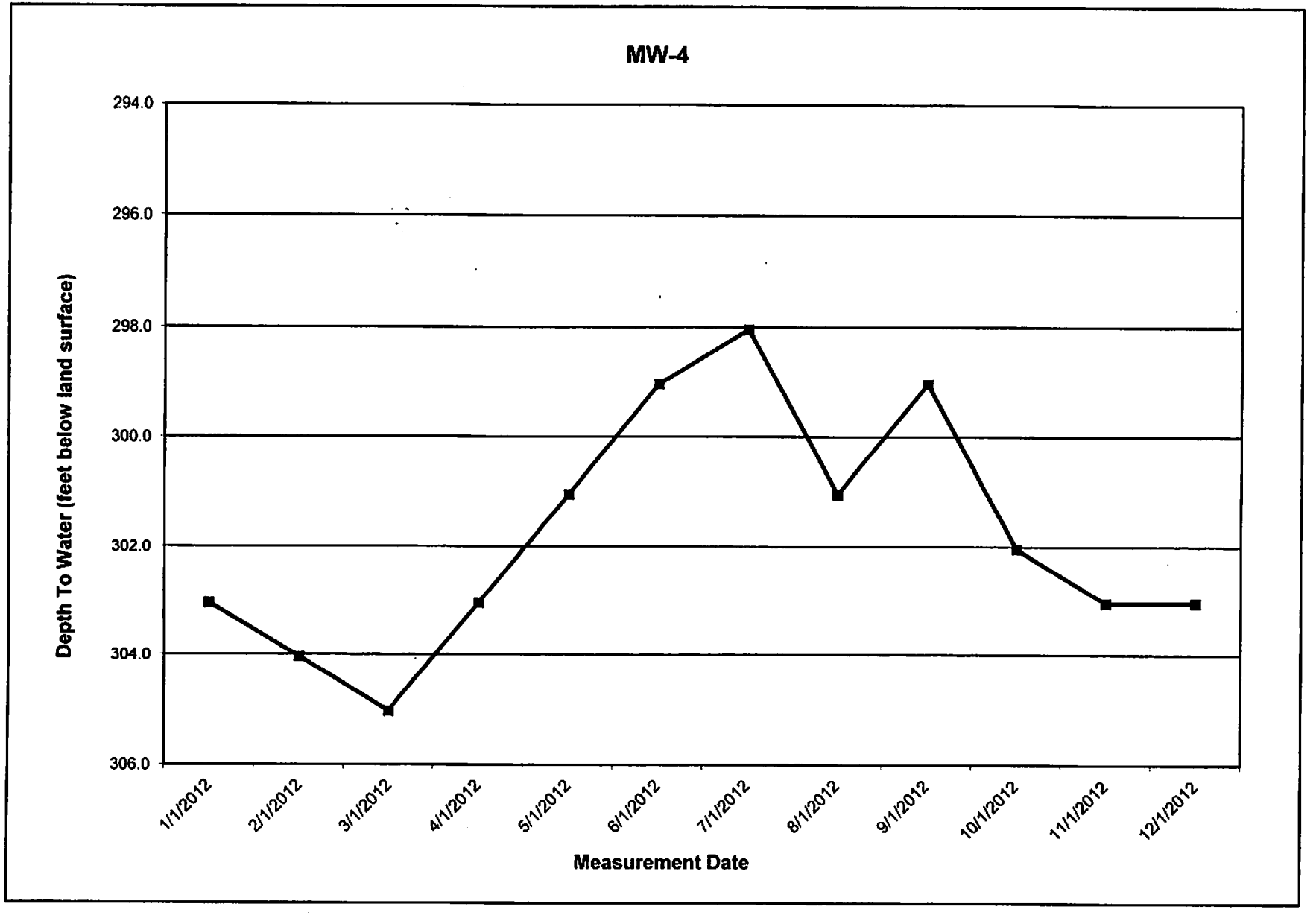
USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

Monitor Point ID	MW-4			
ADWR Registration Number	55-523561			
Cadastral Location	B(15-1)30BAD			
Measuring Point Elevation (feet amsl)	4917.40			
Measuring Point Description	Top of Well Head			
Measuring Point Height (ft)	3.96			
Land Surface Elevation at Wellhead (feet amsl)	4926.4			
Permit Alert Level (feet bls)	20			
Permit OPL (feet bls)	15			
Measurement Date	**DTW (feet below MP)**	**DTW (feet bls)**	**Elevation (feet amsl)**	**Exceedance Status**
1/27/2012	307.0	303.0	4610.4	
2/15/2012	308.0	304.0	4609.4	
3/27/2012	309.0	305.0	4608.4	
4/3/2012	307.0	303.0	4610.4	
5/23/2012	305.0	301.0	4612.4	
6/20/2012	303.0	299.0	4614.4	
7/18/2012	302.0	298.0	4615.4	
8/15/2012	305.0	301.0	4612.4	
9/28/2012	303.0	299.0	4614.4	
10/11/2012	306.0	302.0	4611.4	
11/19/2012	307.0	303.0	4610.4	
12/18/2012	307.0	303.0	4610.4	

* If well is dry, type the word **dry** in the DTW (feet below MP) column.

amsl - above mean sea level; DTW - depth to water; bls - below land surface; MP - measuring point

USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012



USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

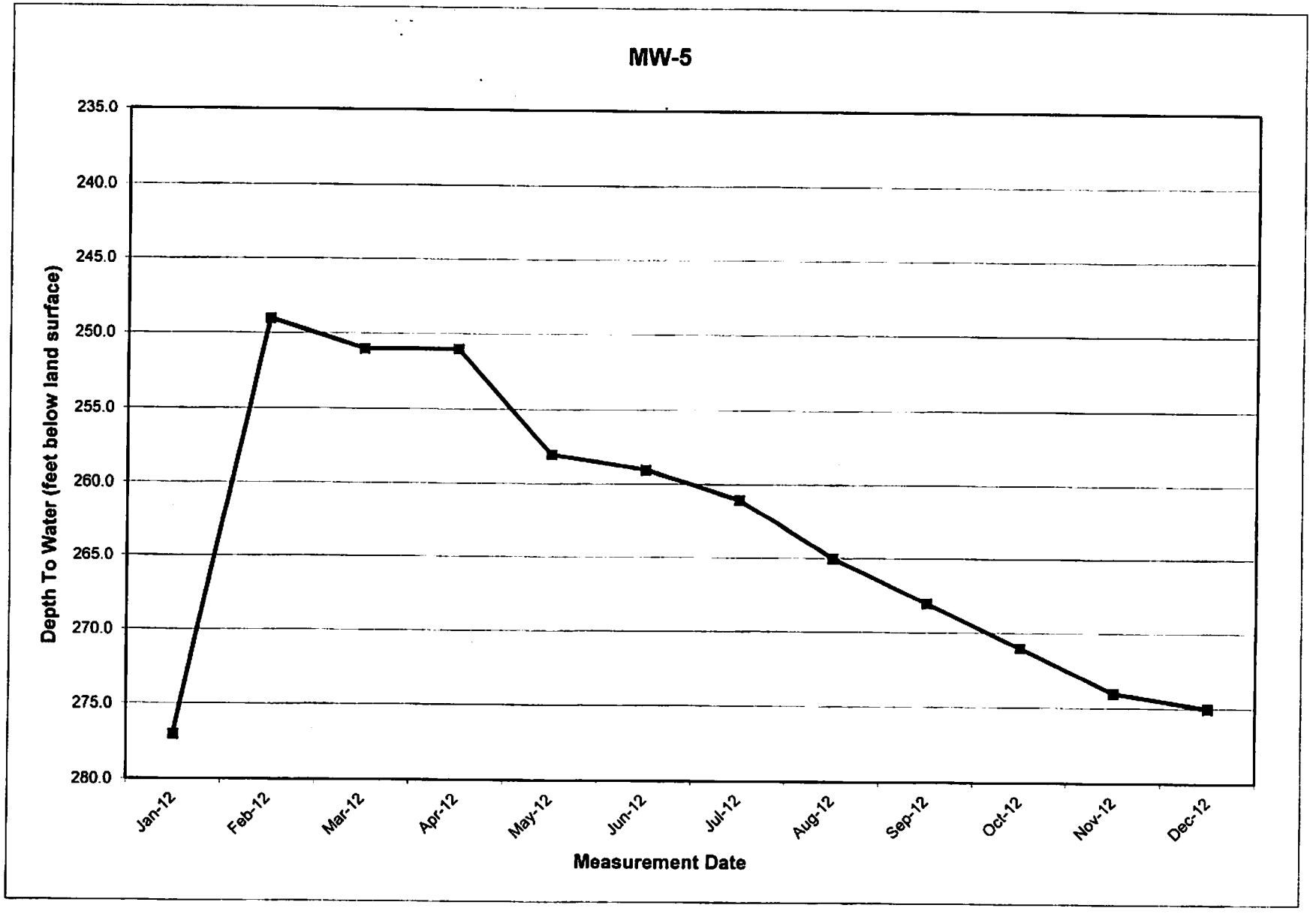
Monitor Point ID	MW-5
ADWR Registration Number	55-523562
Cadastral Location	B(15-1)19DCB
Measuring Point Elevation (feet amsl)	4930.24
Measuring Point Description	Top of Well Head
Measuring Point Height (ft)	2.54
Land Surface Elevation at Wellhead (feet amsl)	4927.7
Permit Alert Level (feet bls)	20
Permit OPL (feet bls)	15

Measurement Date	DTW (feet below MP)	DTW (feet bls)	Elevation (feet amsl)	Exceedance Status
1/27/2012	281.0	277.0	4636.4	
2/15/2012	253.0	249.0	4664.4	
3/27/2012	255.0	251.0	4662.4	
4/3/2012	255.0	251.0	4662.4	
5/23/2012	262.0	258.0	4655.4	
6/20/2012	263.0	259.0	4654.4	
7/18/2012	265.0	261.0	4652.4	
8/15/2012	269.0	265.0	4648.4	
9/28/2012	272.0	268.0	4645.4	
10/11/2012	275.0	271.0	4642.4	
11/19/2012	278.0	274.0	4639.4	
12/18/2012	279.0	275.0	4638.4	

* If well is dry, type the word **dry** in the DTW (feet below MP) column.

amsl - above mean sea level; DTW - depth to water; bls - below land surface; MP - measuring point

USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012



USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

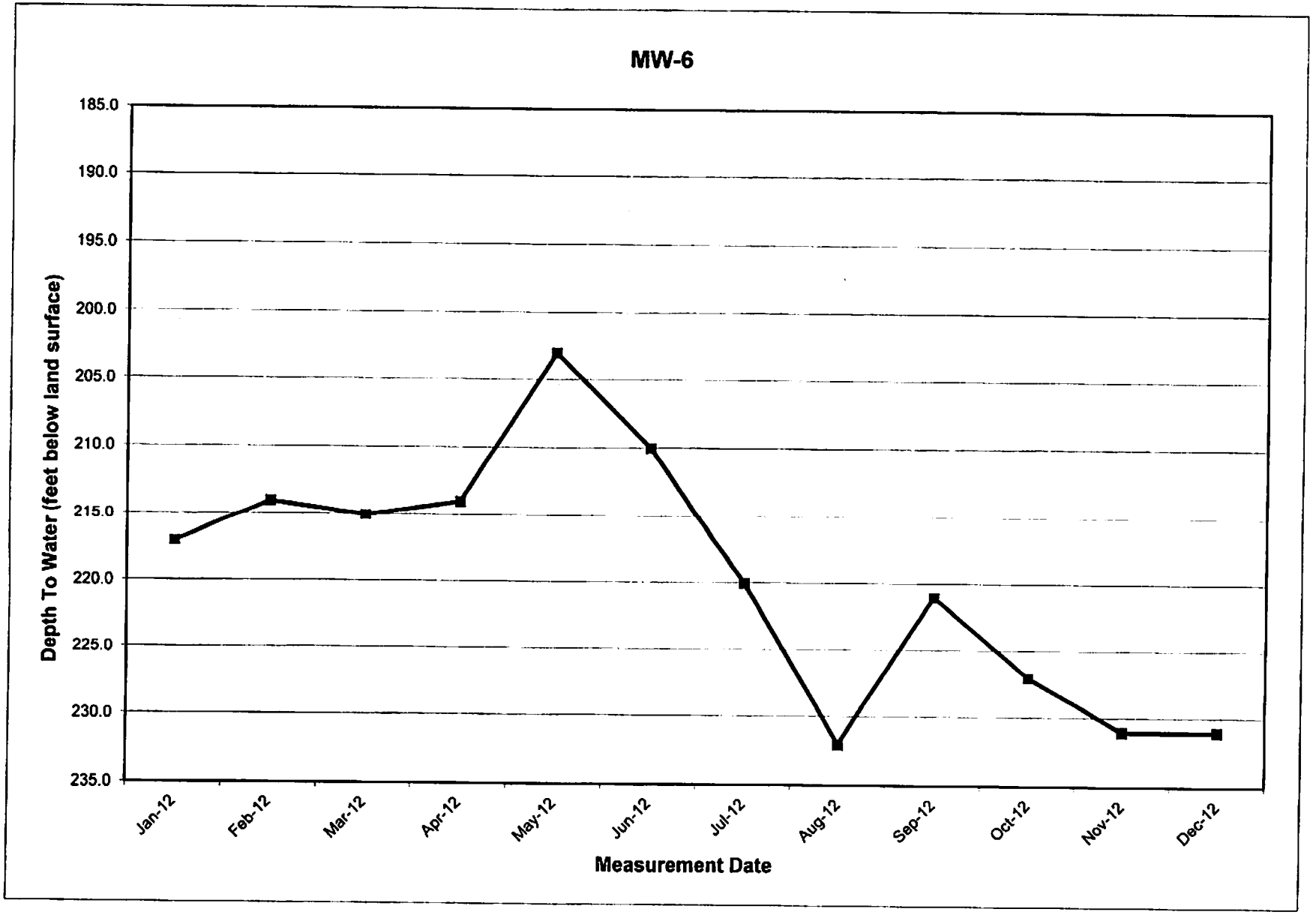
Monitor Point ID	MW-6
ADWR Registration Number	55-523564
Cadastral Location	B(15-1)19DCC
Measuring Point Elevation (feet amsl)	4942.58
Measuring Point Description	Top of Well Head
Measuring Point Height (ft)	3.68
Land Surface Elevation at Wellhead (feet amsl)	4938.9
Permit Alert Level (feet bls)	20
Permit OPL (feet bls)	15

Measurement Date	DTW (feet below MP)	DTW (feet bls)	Elevation (feet amsl)	Exceedance Status
1/27/2012	221.0	217.0	4696.4	
2/15/2012	218.0	214.0	4699.4	
3/27/2012	219.0	215.0	4698.4	
4/3/2012	218.0	214.0	4699.4	
5/23/2012	207.0	203.0	4710.4	
6/20/2012	214.0	210.0	4703.4	
7/18/2012	224.0	220.0	4693.4	
8/15/2012	236.0	232.0	4681.4	
9/28/2012	225.0	221.0	4692.4	
10/11/2012	231.0	227.0	4686.4	
11/19/2012	235.0	231.0	4682.4	
12/18/2012	235.0	231.0	4682.4	

* If well is dry, type the word **dry** in the DTW (feet below MP) column.

amsl - above mean sea level; DTW - depth to water; bls - below land surface; MP - measuring point

USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012



USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

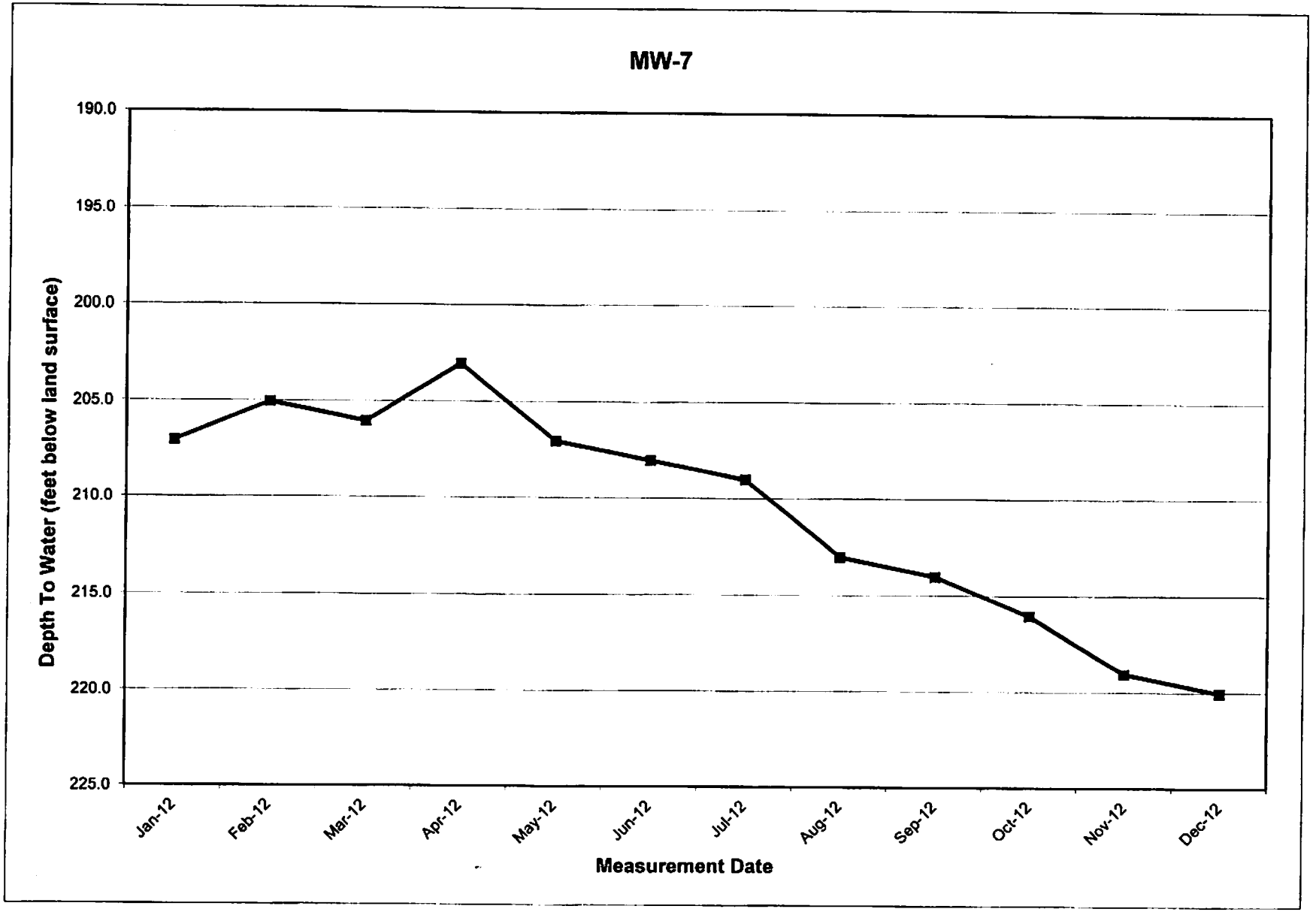
Monitor Point ID	MW-7
ADWR Registration Number	55-523565
Cadastral Location	B(15-1)19DCD
Measuring Point Elevation (feet amsl)	4909.11
Measuring Point Description	Top of Well Head
Measuring Point Height (ft)	2.81
Land Surface Elevation at Wellhead (feet amsl)	4906.3
Permit Alert Level (feet bls)	20
Permit OPL (feet bls)	15

Measurement Date	DTW (feet below MP)	DTW (feet bls)	Elevation (feet amsl)	Exceedance Status
1/27/2012	211.0	207.0	4706.4	
2/15/2012	209.0	205.0	4708.4	
3/27/2012	210.0	206.0	4707.4	
4/3/2012	207.0	203.0	4710.4	
5/23/2012	211.0	207.0	4706.4	
6/20/2012	212.0	208.0	4705.4	
7/18/2012	213.0	209.0	4704.4	
8/15/2012	217.0	213.0	4700.4	
9/28/2012	218.0	214.0	4699.4	
10/11/2012	220.0	216.0	4697.4	
11/19/2012	223.0	219.0	4694.4	
12/18/2012	224.0	220.0	4693.4	

* If well is dry, type the word **dry** in the DTW (feet below MP) column.

amsl - above mean sea level; DTW - depth to water; bls - below land surface; MP - measuring point

USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012



USF SOURCE SURFACE WATER QUALITY DATA
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

Source Water Sampling Point Location: Granite and Willow Creek Inlet

Analyte	Method	OPL (mg/L)	Sampling Date
Field			**4/7/2012**
pH	Field	NA	7.3
Specific Conductance	Field	NA	489
Temperature	Field	NA	16.9
Inorganic Analytes			
Alkalinity	2320B	NA	150
Ammonia	SM4500-NH3D	NA	<0.50
Boron	200.7	NA	<0.20
Calcium	200.7	NA	44
Chloride	300	NA	43
Fluoride	300	4	<0.40
Nitrate (as N)	300	10	<0.20
Nitrite (as N)	300	1	<0.20
Nitrate and Nitrite (as N)	300	10	<0.40
Potassium	200.7	NA	3.8
Sodium	200.7	NA	30
Sulfate	300	NA	18
Total Dissolved Solids	SM2540C	NA	280
Trace Metals			
Antimony	200.8	0.006	<0.0030
Arsenic	200.8	0.05	0.035
Barium	200.7	2	0.078
Beryllium	200.7	0.004	<0.0010
Cadmium	200.7	0.005	<0.0010
Chromium	200.7	0.1	<0.10
Copper	200.7	NA	0.0018
Iron	200.7	NA	0.49
Lead	200.8	0.05	<0.0010
Magnesium	200.7	NA	19
Manganese	200.7	NA	0.11
Mercury	245.1	0.002	<0.00020
Nickel	200.7	0.1	<0.010
Selenium	200.8	0.05	<0.0020
Thallium	200.8	0.002	<0.0010
Zinc	200.8	NA	0.018

USF DAILY FLOWMETER READINGS AND VOLUMES

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Meter ID: FM-A
Year: 2012

AP= 715.40 AF
SD= 1630.78 AF
2,346.18 AF
- 38.50 evap
2307.68 AF

	January *		February		March		April		May		June	
	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons
	4906		5		26061		58540		78474		79571	
Day 1	6180	1274000	930	925000	27161	1100000	59689	1149000	78658	184000	79571	0
2	7432	1252000	1671	741000	28361	1200000	60898	1209000	78658	0	79571	0
3	8758	1326000	2710	1039000	29461	1100000	62184	1286000	78658	0	79571	0
4	10015	1257000	2710	0	30541	1080000	62184	0	78658	0	79571	0
5	11264	1249000	2710	0	30541	0	62184	0	78658	0	79571	0
6	12499	1235000	2710	0	31340	799000	62184	0	78658	0	79571	0
7	13752	1253000	3811	1101000	32380	1040000	63109	925000	78658	0	79571	0
8	15037	1285000	4857	1046000	33523	1143000	64230	1121000	78658	0	79571	0
9	16271	1234000	5933	1076000	34625	1102000	65319	1089000	78658	0	79571	0
10	17559	1288000	7015	1082000	35762	1137000	65410	91000	78658	0	79571	0
11	18867	1308000	8045	1030000	36830	1068000	65411	1000	78658	0	79571	0
12	20143	1276000	9080	1035000	36832	2000	66214	803000	78658	0	79571	0
13	21410	1267000	10142	1062000	36832	0	67271	1057000	78658	0	79571	0
14	22707	1297000	11281	1139000	36832	0	68463	1192000	78658	0	79571	0
15	24007	1300000	12312	1031000	37849	1017000	69670	1207000	78658	0	79571	0
16	25267	1260000	13351	1039000	38863	1014000	70855	1185000	78658	0	79571	0
17	26585	1318000	14417	1066000	39891	1028000	70905	50000	78658	0	79571	0
18	27936	1351000	15471	1054000	41147	1256000	70905	0	78658	0	79571	0
19	29166	1230000	16476	1005000	42982	1835000	70905	0	78658	0	79571	0
20	30489	1323000	17514	1038000	44774	1792000	71649	744000	78658	0	79571	0
21	31742	1253000	18856	1342000	46408	1634000	72013	364000	78658	0	79571	0
22	33013	1271000	19706	850000	48069	1661000	72013	0	78658	0	79571	0
23	34275	1262000	20783	1077000	49637	1568000	72013	0	78658	0	79571	0
24	35601	1326000	21755	972000	51184	1547000	72013	0	78658	0	79571	0
25	36964	1363000	22834	1079000	52612	1428000	72814	801000	78658	0	79571	0
26	38242	1278000	23847	1013000	54175	1563000	73807	993000	78658	0	79571	0
27	39563	1321000	24929	1082000	55527	1352000	75033	1226000	79571	913000	79571	0
28	40809	1246000	24950	21000	56813	1286000	76198	1165000	79571	0	79571	0
29	42080	1271000	26061	1111000	57250	437000	77357	1159000	79571	0	80453	882000
30	43342	1262000			57625	375000	78474	1117000	79571	0	81443	990000
31	44750	1408000			58540	915000			79571	0		
	Total (gal)	39844000	Total (gal)	26056000	Total (gal)	32479000	Total (gal)	19934000	Total (gal)	1097000	Total (gal)	1872000
	Total (ac-ft)	122.28	Total (ac-ft)	79.96	Total (ac-ft)	99.67	Total (ac-ft)	61.18	Total (ac-ft)	3.37	Total (ac-ft)	5.74

1st Qtr Total (gal) =	98379000 → 91406300 gal
1st Qtr Total (ac-ft) =	301.91 → 280.52 AF

2nd Qtr Total (gal) =	22903000
2nd Qtr Total (ac-ft) =	70.29

AN meter error, corrected
AN total = 32,871,300 gal
= 100.88 AF

USF DAILY FLOWMETER READINGS AND VOLUMES

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Meter ID: FM-A
Year: 2012

SW 450.01 AF
-5.5 evap
444.51 AF

	July		August		September		October		November		December	
	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons
	81443		97503		110953		126033		141754		167148	
y 1	82359	916000	97503	0	111190	237000	126033	0	142666	912000	168170	1022000
2	82359	0	97503	0	111190	0	126745	712000	143713	1047000	169138	968000
3	82359	0	97503	0	111918	728000	127880	1135000	143713	0	170221	1083000
4	82359	0	97503	0	113164	1246000	127950	70000	144114	401000	171286	1065000
5	82359	0	97503	0	114477	1313000	127950	0	144114	0	172350	1064000
6	82359	0	97503	0	115705	1228000	127950	0	144876	762000	173406	1056000
7	82359	0	97503	0	116906	1201000	127950	0	145962	1086000	174442	1036000
8	82359	0	97503	0	117155	249000	127950	0	147004	1042000	175473	1031000
9	82359	0	97503	0	118221	1066000	128862	912000	147183	179000	176475	1002000
0	82359	0	97503	0	118232	11000	129160	298000	147921	738000	177637	1162000
1	82359	0	97503	0	118232	0	129160	0	148867	946000	178678	1041000
2	83095	736000	97503	0	119083	851000	129160	0	149941	1074000	179770	1092000
3	83095	0	97503	0	120311	1228000	130205	1045000	151115	1174000	180818	1048000
4	84354	1259000	98325	822000	121454	1143000	131173	968000	152299	1184000	181891	1073000
5	86417	2063000	99250	925000	122596	1142000	132250	1077000	153311	1012000	183032	1141000
6	87873	1456000	99384	134000	122596	0	133322	1072000	154368	1057000	184220	1188000
7	89250	1377000	99384	0	122673	77000	133665	343000	155430	1062000	185295	1075000
8	90504	1254000	99384	0	122673	0	133665	0	156408	978000	186445	1150000
9	91584	1080000	100399	1015000	122852	179000	133665	0	157502	1094000	187655	1210000
0	92607	1023000	101443	1044000	123112	260000	133665	0	158584	1082000	188858	1203000
1	92788	181000	101444	1000	123364	252000	134559	894000	159663	1079000	190014	1158000
2	92788	0	102392	948000	123364	0	135593	1034000	160770	1107000	191123	1109000
3	92788	0	103789	1397000	123851	487000	135659	66000	161775	1005000	192112	989000
4	93635	847000	105192	1403000	124115	264000	137676	2017000	162709	934000	193142	1030000
5	94908	1273000	106397	1205000	124395	280000	137954	278000	163688	979000	194102	960000
6	96092	1184000	107492	1095000	124773	378000	138666	712000	164787	1099000	194999	897000
7	96431	339000	108637	1145000	125787	1014000	139762	1096000	165015	228000	196064	1065000
8	97474	1043000	109834	1197000	126033	246000	140718	956000	165019	4000	197133	1069000
9	97503	29000	110009	175000	126033	0	141754	1036000	166072	1053000	198200	1067000
0	97503	0	110009	0	126033	0	141754	0	167148	1076000	199200	1000000
1	97503	0	110953	944000			141754	0			200247	1047000
	Total (gal)	16060000	Total (gal)	13450000	Total (gal)	15080000	Total (gal)	15721000	Total (gal)	25394000	Total (gal)	33099000
	Total (ac-ft)	49.29	Total (ac-ft)	41.28	Total (ac-ft)	46.28	Total (ac-ft)	48.25	Total (ac-ft)	77.93	Total (ac-ft)	101.58

3rd Qtr Total (gal) =	44590000
3rd Qtr Total (ac-ft) =	136.84

4th Qtr Total (gal) =	74214000
4th Qtr Total (ac-ft) =	227.75
Annual Total Del. Vol for FM-A (ac-ft) =	736.80

correction 715.40

USF DAILY FLOWMETER READINGS AND VOLUMES

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Meter ID: FM-B
Year: 2012

	January		February		March		April		May		June	
	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons
	365378		373016		379639		386997		392537		394243	
Day 1	365590	2120000	373247	2310000	379862	2230000	387147	1500000	392731	1940000	394243	0
2	365793	2030000	373495	2480000	380091	2290000	387307	1600000	392802	710000	394330	0
3	366009	2160000	373758	2630000	380309	2180000	387539	2320000	392862	600000	394424	0
4	366319	3100000	374015	2570000	380538	2290000	387736	1970000	392929	670000	394445	0
5	366627	3080000	374260	2450000	380764	2260000	387937	2010000	392931	20000	394445	0
6	366928	3010000	374506	2460000	380977	2130000	388119	1820000	392931	0	394445	0
7	367119	1910000	374759	2530000	381164	1870000	388283	1640000	392931	0	394445	0
8	367325	2060000	374965	2060000	381364	2000000	388442	1590000	393022	910000	394445	0
9	367513	1880000	375214	2490000	381552	1880000	388612	1700000	393195	1730000	394445	0
10	367779	2660000	375468	2540000	381759	2070000	388753	1410000	393376	1810000	394445	0
11	368067	2880000	375722	2540000	381958	1990000	388920	1670000	393547	1710000	394445	0
12	368296	2290000	375972	2500000	382160	2020000	389076	1560000	393586	390000	394445	0
13	368552	2560000	376227	2550000	382289	1290000	389228	1520000	393586	0	394445	0
14	368817	2650000	376492	2650000	382373	840000	389456	2280000	393586	0	394445	0
15	369175	3580000	376742	2500000	382557	1840000	389644	1880000	393656	700000	394535	0
16	369510	3350000	376997	2550000	382651	940000	389847	2030000	393726	700000	394628	0
17	369847	3370000	377251	2540000	382819	1680000	390176	3290000	393795	690000	394727	0
18	370079	2320000	377483	2320000	383021	2020000	390489	3130000	393864	690000	394825	0
19	370275	1960000	377698	2150000	383271	2500000	390815	3260000	393934	700000	394917	0
20	370484	2090000	377919	2210000	383798	5270000	391043	2280000	393939	50000	394917	0
21	370690	2060000	378139	2200000	384326	5280000	391266	2230000	393939	0	394917	0
22	370892	2020000	378284	1450000	384819	2930000	391357	910000	393939	0	394917	0
23	371094	2020000	378383	990000	385132	5130000	391428	710000	394026	0	394917	0
24	371302	2080000	378483	1000000	385577	4450000	391490	620000	394121	0	394917	0
25	371492	1900000	378722	2390000	385990	4130000	391561	710000	394225	0	394917	0
26	371695	2030000	378954	2320000	386196	2060000	391725	1640000	394243	0	394917	0
27	371922	2270000	379192	2380000	386356	1600000	391929	2040000	394243	0	394992	0
28	372224	3020000	379407	2150000	386520	1640000	392140	2110000	394243	0	395087	0
29	372543	3190000	379639	2320000	386685	1650000	392334	1940000	394243	0	395183	0
30	372794	2510000			386831	1460000	392537	2030000	394243	0	395284	0
31	373016	2220000			386997	1660000			394243	0		
	Total (gal)	76380000	Total (gal)	66230000	Total (gal)	73580000	Total (gal)	55400000	Total (gal)	14020000	Total (gal)	0
	Total (ac-ft)	234.40	Total (ac-ft)	203.25	Total (ac-ft)	225.81	Total (ac-ft)	170.02	Total (ac-ft)	43.03	Total (ac-ft)	0.00

1st Qtr Total (gal) =	216190000
1st Qtr Total (ac-ft) =	663.46

2nd Qtr Total (gal) =	69420000
2nd Qtr Total (ac-ft) =	213.04

USF DAILY FLOWMETER READINGS AND VOLUMES

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Meter ID: FM-B
Year: 2012

	July		August		September		October		November		December	
	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons
	395284		399139		403392		407339		409472		413368	
ay 1	395284	0	399579	4400000	403718	3260000	407345	60000	409567	950000	413504	1360000
2	395284	0	399579	0	403770	520000	407527	1820000	409571	40000	413650	1460000
3	395284	0	399619	400000	403989	2190000	407527	0	409571	0	413883	2330000
4	395284	0	399891	2720000	404221	2320000	407623	960000	409571	0	414199	3160000
5	395378	0	399891	0	404443	2220000	407629	60000	409673	1020000	414376	1770000
6	395477	0	399891	0	404613	1700000	407717	880000	410065	3920000	414515	1390000
7	395570	0	399891	0	404825	2120000	407798	790000	410440	3750000	414559	440000
8	395667	0	399980	890000	404967	1420000	407886	900000	410477	370000	414727	1680000
9	395761	0	400090	1100000	405060	930000	407977	910000	410512	350000	414888	1610000
10	395854	0	400090	0	405212	1520000	408058	810000	410753	2410000	415062	1740000
11	395880	0	400090	0	405320	1080000	408127	690000	411000	2470000	415221	1590000
12	395880	0	400090	0	405769	4490000	408176	490000	411050	500000	415403	1820000
13	395967	870000	400090	0	405989	2200000	408228	520000	411190	1400000	415552	1490000
14	396222	2550000	400090	0	406169	1800000	408273	450000	411379	1890000	415826	2740000
15	396602	3800000	400204	1140000	406319	1500000	408327	540000	411548	1690000	416111	2850000
16	396879	2770000	400400	1960000	406479	1600000	408409	820000	411704	1560000	416494	3830000
17	397044	1650000	400434	340000	406480	10000	408428	190000	411829	1250000	416791	2970000
18	397136	920000	400606	1720000	406480	0	408448	200000	411829	0	416994	2030000
19	397339	2030000	400875	2690000	406625	1450000	408469	210000	411984	1550000	417245	2510000
20	397560	2210000	400883	80000	406629	40000	408488	190000	412195	2110000	417491	2460000
21	397696	1360000	401125	2420000	406629	0	408497	90000	412279	840000	417755	2640000
22	397696	0	401475	3500000	406629	0	408611	1140000	412340	610000	418043	2880000
23	397788	920000	402142	6670000	406707	780000	408800	1890000	412391	510000	418287	2440000
24	397977	1890000	402237	950000	406800	930000	408991	1910000	412445	540000	418570	2830000
25	398336	3590000	402466	2290000	406895	950000	408991	0	412681	2360000	418851	2810000
26	398554	2180000	402573	1070000	407069	1740000	408991	0	412885	2040000	419127	2760000
27	398761	2070000	402799	2260000	407114	450000	408991	0	413060	1750000	419399	2720000
28	398942	1810000	402889	900000	407114	0	408992	10000	413233	1730000	419672	2730000
29	398962	200000	402988	990000	407222	1080000	409157	1650000	413318	850000	419945	2730000
30	398962	0	403333	3450000	407339	1170000	409368	2110000	413368	500000	420201	2560000
31	399139	1770000	403392	590000			409472	1040000			420458	2570000
	Total (gal)	32590000	Total (gal)	42530000	Total (gal)	39470000	Total (gal)	21330000	Total (gal)	38960000	Total (gal)	70900000
	Total (ac-ft)	100.02	Total (ac-ft)	130.52	Total (ac-ft)	121.13	Total (ac-ft)	65.46	Total (ac-ft)	119.56	Total (ac-ft)	217.58

3rd Qtr Total (gal) =	114590000
3rd Qtr Total (ac-ft) =	351.66

4th Qtr Total (gal) =	131190000
4th Qtr Total (ac-ft) =	402.61
Annual Total Del. Vol for FM-B (ac-ft) =	1630.78

USF DAILY FLOWMETER READINGS AND VOLUMES

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Meter ID: FM-C
Year: 2012

	January		February		March		April		May		June	
	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons
	0.00		0.00		0.00		0.00		0.00		110.02	
Day 1	0.00	0	0.00	0	0.00	0	0.00	0	65.30	65300000	111.95	1930000
2	0.00	0	0.00	0	0.00	0	0.00	0	66.78	1480000	114.05	2100000
3	0.00	0	0.00	0	0.00	0	0.00	0	67.22	440000	116.25	2200000
4	0.00	0	0.00	0	0.00	0	0.00	0	67.45	230000	118.36	2110000
5	0.00	0	0.00	0	0.00	0	0.00	0	67.62	170000	120.64	2280000
6	0.00	0	0.00	0	0.00	0	0.00	0	68.32	700000	122.63	1990000
7	0.00	0	0.00	0	0.00	0	0.00	0	69.84	1320000	124.71	2080000
8	0.00	0	0.00	0	0.00	0	0.00	0	71.54	1900000	126.79	2080000
9	0.00	0	0.00	0	0.00	0	4.15	4146200	73.85	2310000	127.81	1020000
10	0.00	0	0.00	0	0.00	0	8.50	4348800	76.27	2420000	128.03	220000
11	0.00	0	0.00	0	0.00	0	3.35	4812000	78.18	1910000	128.14	110000
12	0.00	0	0.00	0	0.00	0	8.17	4823000	79.77	1590000	128.22	80000
13	0.00	0	0.00	0	0.00	0	12.99	4816600	81.25	1480000	128.31	90000
14	0.00	0	0.00	0	0.00	0	18.12	5130000	82.67	1420000	128.41	100000
15	0.00	0	0.00	0	0.00	0	23.07	4950000	84.19	1520000	128.51	100000
16	0.00	0	0.00	0	0.00	0	28.00	4930000	85.62	1430000	128.58	70000
17	0.00	0	0.00	0	0.00	0	3.85	4927000	87.11	1490000	128.66	80000
18	0.00	0	0.00	0	0.00	0	8.76	4910000	88.59	1480000	128.72	60000
19	0.00	0	0.00	0	0.00	0	13.81	5050000	90.15	1560000	128.77	50000
20	0.00	0	0.00	0	0.00	0	18.15	4340000	91.51	1360000	128.84	70000
21	0.00	0	0.00	0	0.00	0	23.13	4980000	92.68	1170000	128.90	60000
22	0.00	0	0.00	0	0.00	0	27.85	4720000	93.72	1040000	128.95	50000
23	0.00	0	0.00	0	0.00	0	32.69	4840000	94.61	890000	129.01	60000
24	0.00	0	0.00	0	0.00	0	37.46	4770000	95.35	740000	129.06	50000
25	0.00	0	0.00	0	0.00	0	42.40	4940000	97.10	1750000	129.12	60000
26	0.00	0	0.00	0	0.00	0	46.90	4500000	99.34	2240000	129.19	70000
27	0.00	0	0.00	0	0.00	0	51.60	4700000	101.47	2130000	129.28	90000
28	0.00	0	0.00	0	0.00	0	54.36	2760000	103.57	2100000	129.37	90000
29	0.00	0	0.00	0	0.00	0	57.98	3620000	105.74	2170000	129.45	80000
30	0.00	0		0	0.00	0	61.56	3580000	107.88	2140000	129.54	90000
31	0.00	0			0.00	0			110.02	2140000		
	Total (gal)	0	Total (gal)	0	Total (gal)	0	Total (gal)	100593600	Total (gal)	44720000	Total (gal)	3676.3
	Total (ac-ft)	0.00	Total (ac-ft)	0.00	Total (ac-ft)	0.00	Total (ac-ft)	308.71	Total (ac-ft)	137.24	Total (ac-ft)	0.01

1st Qtr Total (gal) =	0
1st Qtr Total (ac-ft) =	0.00

2nd Qtr Total (gal) =	145317276.3
2nd Qtr Total (ac-ft) =	445.96

USF DAILY FLOWMETER READINGS AND VOLUMES

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Meter ID: FM-C
Year: 2012

July		August		September		October		November		December	
Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons	Totalizer Reading	Gallons
129.54		130.95		130.95		130.95		130.95		130.95	
129.63	90000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
129.71	80000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
129.92	210000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.30	380000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.69	390000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.94	250000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	10000	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0	130.95	0	130.95	0	130.95	0	130.95	0
130.95	0	130.95	0			130.95	0			130.95	0
Total (gal)	1320000	Total (gal)	0	Total (gal)	0	Total (gal)	0	Total (gal)	0	Total (gal)	0
Total (ac-ft)	4.05	Total (ac-ft)	0.00	Total (ac-ft)	0.00	Total (ac-ft)	0.00	Total (ac-ft)	0.00	Total (ac-ft)	0.00

3rd Qtr Total (gal) =	1320000
3rd Qtr Total (ac-ft) =	4.05

4th Qtr Total (gal) =	0
4th Qtr Total (ac-ft) =	0.00
Annual Total Del. Vol for FM-C (ac-ft) =	450.01

USF DAILY WET/DRY BASIN STATUS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

1st Quarter

January	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
2	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
3	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
4	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
5	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
6	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
7	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
8	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
9	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
10	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
11	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
12	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
13	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
14	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
15	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
16	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
17	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
18	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
19	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
20	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
21	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
22	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
23	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
24	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
25	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
26	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
27	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
28	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
29	Not Used	Not Used	Not Used	W	Not Used	D	Not Used	Not Used
30	Not Used	Not Used	Not Used	D	Not Used	D	Not Used	Not Used
31	Not Used	Not Used	Not Used	D	Not Used	D	Not Used	Not Used
Total Wet Days	0	0	0	29	0	0	0	0

February	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
2	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
3	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
4	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
5	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
6	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
7	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
8	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
9	W	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
10	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
11	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
12	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
13	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
14	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
15	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
16	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
17	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
18	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
19	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
20	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
21	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
22	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
23	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
24	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
25	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
26	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
27	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
28	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
29	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
Total Wet Days	5	11	0	20	0	0	0	0

March	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
2	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
3	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
4	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
5	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
6	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
7	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
8	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
9	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
10	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
11	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
12	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
13	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
14	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
15	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
16	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
17	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
18	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
19	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
20	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
21	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
22	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
23	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
24	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
25	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
26	W	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
27	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
28	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
29	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
30	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
31	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
Total Wet Days	4	9	0	30	0	0	0	0

Report Wet (W) or Dry (D) only

USF DAILY WET/DRY BASIN STATUS

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

2nd Quarter

April	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	D	D	Not Used	W	Not Used	D	Not Used	Not Used
2	D	D	Not Used	W	Not Used	D	Not Used	Not Used
3	D	D	Not Used	W	Not Used	D	Not Used	Not Used
4	D	D	Not Used	W	Not Used	D	Not Used	Not Used
5	D	D	Not Used	W	Not Used	D	Not Used	Not Used
6	D	D	Not Used	D	Not Used	D	Not Used	Not Used
7	D	W	Not Used	W	Not Used	D	Not Used	Not Used
8	D	W	Not Used	W	Not Used	D	Not Used	Not Used
9	D	W	Not Used	W	Not Used	D	Not Used	Not Used
10	D	W	Not Used	W	Not Used	D	Not Used	Not Used
11	D	W	Not Used	W	Not Used	D	Not Used	Not Used
12	D	W	Not Used	W	Not Used	D	Not Used	Not Used
13	D	W	Not Used	W	Not Used	D	Not Used	Not Used
14	D	W	Not Used	W	Not Used	D	Not Used	Not Used
15	D	W	Not Used	W	Not Used	D	Not Used	Not Used
16	D	W	Not Used	W	Not Used	D	Not Used	Not Used
17	D	W	Not Used	W	Not Used	D	Not Used	Not Used
18	D	W	Not Used	W	Not Used	D	Not Used	Not Used
19	D	W	Not Used	W	Not Used	D	Not Used	Not Used
20	D	W	Not Used	W	Not Used	D	Not Used	Not Used
21	D	W	Not Used	W	Not Used	D	Not Used	Not Used
22	D	W	Not Used	W	Not Used	D	Not Used	Not Used
23	D	W	Not Used	D	Not Used	D	Not Used	Not Used
24	D	W	Not Used	D	Not Used	D	Not Used	Not Used
25	D	W	Not Used	D	Not Used	D	Not Used	Not Used
26	D	W	Not Used	W	Not Used	D	Not Used	Not Used
27	D	W	Not Used	W	Not Used	D	Not Used	Not Used
28	D	W	Not Used	W	Not Used	D	Not Used	Not Used
29	D	W	Not Used	W	Not Used	D	Not Used	Not Used
30	D	W	Not Used	W	Not Used	D	Not Used	Not Used
Total Wet Days	0	24	0	26	0	0	0	0

May	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	D	W	Not Used	W	Not Used	D	Not Used	Not Used
2	D	D	Not Used	D	Not Used	D	Not Used	Not Used
3	D	D	Not Used	D	Not Used	D	Not Used	Not Used
4	D	D	Not Used	D	Not Used	D	Not Used	Not Used
5	D	D	Not Used	D	Not Used	D	Not Used	Not Used
6	D	D	Not Used	D	Not Used	D	Not Used	Not Used
7	D	D	Not Used	D	Not Used	D	Not Used	Not Used
8	D	W	Not Used	D	Not Used	D	Not Used	Not Used
9	W	W	Not Used	D	Not Used	D	Not Used	Not Used
10	W	W	Not Used	D	Not Used	D	Not Used	Not Used
11	W	W	Not Used	D	Not Used	D	Not Used	Not Used
12	D	D	Not Used	D	Not Used	D	Not Used	Not Used
13	D	D	Not Used	D	Not Used	D	Not Used	Not Used
14	D	D	Not Used	D	Not Used	D	Not Used	Not Used
15	D	D	Not Used	D	Not Used	D	Not Used	Not Used
16	D	D	Not Used	D	Not Used	D	Not Used	Not Used
17	D	D	Not Used	D	Not Used	D	Not Used	Not Used
18	D	D	Not Used	D	Not Used	D	Not Used	Not Used
19	D	D	Not Used	D	Not Used	D	Not Used	Not Used
20	D	D	Not Used	D	Not Used	D	Not Used	Not Used
21	D	D	Not Used	D	Not Used	D	Not Used	Not Used
22	D	D	Not Used	D	Not Used	D	Not Used	Not Used
23	D	D	Not Used	D	Not Used	D	Not Used	Not Used
24	D	D	Not Used	D	Not Used	D	Not Used	Not Used
25	D	D	Not Used	D	Not Used	D	Not Used	Not Used
26	D	D	Not Used	D	Not Used	D	Not Used	Not Used
27	D	W	Not Used	D	Not Used	D	Not Used	Not Used
28	D	W	Not Used	D	Not Used	D	Not Used	Not Used
29	D	W	Not Used	D	Not Used	D	Not Used	Not Used
30	D	D	Not Used	D	Not Used	D	Not Used	Not Used
31	D	W	Not Used	D	Not Used	D	Not Used	Not Used
Total Wet Days	3	9	0	1	0	0	0	0

June	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
2	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
3	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
4	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
5	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
6	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
7	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
8	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
9	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
10	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
11	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
12	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
13	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
14	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
15	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
16	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
17	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
18	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
19	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
20	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
21	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
22	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
23	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
24	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
25	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
26	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
27	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
28	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
29	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
30	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
Total Wet Days	0	3	0	0	0	0	0	0

Report Wet (W) or Dry (D) only

USF DAILY WET/DRY BASIN STATUS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

3rd Quarter

July	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8	August	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8	September	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	1	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	1	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
2	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	2	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	2	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
3	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	3	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	3	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
4	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	4	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	4	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
5	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	5	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	5	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
6	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	6	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	6	D	Not Used	Not Used	W	Not Used	Not Used	Not Used	Not Used
7	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	7	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	7	D	Not Used	Not Used	W	Not Used	Not Used	Not Used	Not Used
8	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	8	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	8	D	Not Used	Not Used	W	Not Used	Not Used	Not Used	Not Used
9	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	9	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	9	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
10	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	10	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	10	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
11	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	11	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	11	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
12	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	12	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	12	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
13	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	13	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	13	W	Not Used	Not Used	W	Not Used	Not Used	Not Used	Not Used
14	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	14	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	14	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
15	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	15	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	15	W	Not Used	Not Used	W	Not Used	Not Used	Not Used	Not Used
16	Not Used	W	Not Used	W	Not Used	Not Used	Not Used	Not Used	16	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	16	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
17	Not Used	W	Not Used	W	Not Used	Not Used	Not Used	Not Used	17	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	17	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
18	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	18	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	18	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
19	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	19	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	19	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
20	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	20	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	20	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
21	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	21	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	21	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
22	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	22	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used	22	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
23	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	23	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used	23	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
24	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	24	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used	24	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
25	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	25	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	25	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
26	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	26	W	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	26	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
27	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	27	W	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	27	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
28	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	28	W	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	28	D	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
29	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	29	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	29	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
30	Not Used	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	30	W	D	Not Used	D	Not Used	Not Used	Not Used	Not Used	30	W	Not Used	Not Used	D	Not Used	Not Used	Not Used	Not Used
31	Not Used	W	Not Used	D	Not Used	Not Used	Not Used	Not Used	31	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used									
Total Wet Days	0	11	0	2	0	0	0	0		4	12	0	3	0	0	0	0		11	0	0	5	0	0	0	0

Report Wet (W) or Dry (D) only

USF DAILY WET/DRY BASIN STATUS

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

4th Quarter

October	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
2	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
3	W	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
4	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
5	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
6	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
7	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
8	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
9	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
10	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
11	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
12	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
13	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
14	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
15	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
16	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
17	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
18	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
19	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
20	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
21	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
22	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
23	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
24	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
25	D	D	Not Used	D	Not Used	Not Used	Not Used	Not Used
26	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
27	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
28	D	D	Not Used	W	Not Used	Not Used	Not Used	Not Used
29	D	W	Not Used	W	Not Used	Not Used	Not Used	Not Used
30	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
31	D	W	Not Used	D	Not Used	Not Used	Not Used	Not Used
Total Wet Days	1	8	0	10	0	0	0	0

November	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
2	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
3	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
4	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
5	Not Used	W	Not Used	D	Not Used	D	Not Used	Not Used
6	Not Used	W	Not Used	D	Not Used	D	Not Used	Not Used
7	Not Used	W	Not Used	D	Not Used	D	Not Used	Not Used
8	Not Used	W	Not Used	D	Not Used	D	Not Used	Not Used
9	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
10	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
11	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
12	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
13	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
14	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
15	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
16	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
17	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
18	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
19	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
20	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
21	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
22	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
23	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
24	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
25	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
26	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
27	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
28	Not Used	D	Not Used	D	Not Used	D	Not Used	Not Used
29	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
30	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
Total Wet Days	0	9	0	14	0	0	0	0

December	Basin #1	Basin #2	Basin #3	Basin #4	Basin #5	Basin #6	Basin #7	Basin #8
1	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
2	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
3	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
4	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
5	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
6	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
7	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
8	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
9	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
10	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
11	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
12	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
13	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
14	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
15	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
16	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
17	Not Used	D	Not Used	W	Not Used	W	Not Used	Not Used
18	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
19	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
20	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
21	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
22	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
23	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
24	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
25	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
26	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
27	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
28	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
29	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
30	Not Used	W	Not Used	W	Not Used	D	Not Used	Not Used
31	Not Used	D	Not Used	W	Not Used	D	Not Used	Not Used
Total Wet Days	0	12	0	31	0	1	0	0

Report Wet (W) or Dry (D) only

USF EVAPORATION CALCULATIONS

City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

Basin ID	Maximum Basin Wetted Area (acres)	January Wetted Days	Evap (AF)	Febuary Wetted Days	Evap (AF)	March Wetted Days	Evap (AF)	April Wetted Days	Evap (AF)	May Wetted Days	Evap (AF)	June Wetted Days	Evap (AF)
Basin 1	7.42	0	0.0	5 SD	0.4	4 SD	0.4	0	0.0	3 SD	0.6	0	0.0
Basin 2	6.99	0	0.0	11 SD	0.9	9 SD	0.9	24 SW	3.3	9 SW	1.6	3 SW	0.6
Basin 3	6.09	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Basin 4	11.9	29 AP	2.8	20 AP	2.7	30 AP	5.3	26 AP	6.1	1 AP	0.3	0	0.0
Basin 5	1.43	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Basin 6	10.75	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Basin 7	7.75	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Basin 8	6.65	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
			2.8		4.0		6.7		9.5		2.4		0.6

1st Quarter Total Evap (AF) =	13.5

2nd Quarter Total Evap (AF) =	12.4

Cooley Adj. Factor	0.85

AP+SD
2.8
4.0
6.7
6.1
0.9
2.7
3.6
2.9
2.9
2.6
3.3
38.5 evap loss

SW
3.3
1.6
0.6
5.5 evap loss

USF EVAPORATION CALCULATIONS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

Basin ID	July Wetted Days	Evap (AF)	August Wetted Days	Evap (AF)	September Wetted Days	Evap (AF)	October Wetted Days	Evap (AF)	November Wetted Days	Evap (AF)	December Wetted Days	Evap (AF)
Basin 1	0	0.0	4 SD	0.7	11.0 SD	1.7	1 SD	0.1	0	0.0	0	0.0
Basin 2	11 SD	2.1	12 SD	2.0	0.0	0.0	8 SD	0.9	9 SD	0.7	12 SD	0.6
Basin 3	0	0.0	0	0.0	0.0	0.0	0	0.0	0	0.0	0	0.0
Basin 4	2 AP	0.6	3 AP	0.9	5.0 AP	1.2	10 AP	1.9	14 AP	1.9	31 AP	2.6
Basin 5	0	0.0	0	0.0	0.0	0.0	0	0.0	0	0.0	0	0.0
Basin 6	0	0.0	0	0.0	0.0	0.0	0	0.0	0	0.0	1 SD	0.1
Basin 7	0	0.0	0	0.0	0.0	0.0	0	0.0	0	0.0	0	0.0
Basin 8	0	0.0	0	0.0	0.0	0.0	0	0.0	0	0.0	0	0.0
		2.7		3.6		2.9		2.9		2.6		3.3

3rd Quarter Total Evap (AF) =	9.2

4th Quarter Total Evap (AF) =	8.8
Annual Total Evap (AF) =	44.0

USF WATER QUANTITY REPORTING SUMMARY
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

corrected 335.28

corrected 100.88

	FM-A Delivered Volumes (ac-ft)	FM-B Delivered Volumes (ac-ft)	FM-C Delivered Volumes (ac-ft)	Total Delivered Volumes (ac-ft)	Evaporation Losses (ac-ft)	Net Recharge Volumes (ac-ft)	Quarterly Net Recharge Totals (ac-ft)
January	122.28	234.40	0.00	356.68	2.8	353.8	
February	79.96	203.25	0.00	283.22	4.0	279.2	
March	99.67	225.81	0.00	325.48	6.7	318.8	951.9
April	61.18	170.02	308.71	539.90	9.5	530.4	
May	3.37	43.03	137.24	183.63	2.4	181.2	
June	5.74	0.00	0.01	5.76	0.6	5.2	716.8
July	49.29	100.02	4.05	153.35	2.7	150.6	
August	41.28	130.52	0.00	171.80	3.6	168.2	
September	46.28	121.13	0.00	167.41	2.9	164.5	483.4
October	48.25	65.46	0.00	113.71	2.9	110.8	
November	77.93	119.56	0.00	197.50	2.6	194.9	
December	101.58	217.58	0.00	319.16	3.3	315.9	621.6
Annual Totals =	**736.80**	**1630.78**	**450.01**	**2817.59**	**44.0**	**2773.6**	

corrected 715.41

corrected 2796.20

corrected 2752.2

INFILTRATION RATE DATA AND CALCULATIONS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

corrected 332.5

	Net Recharge Volumes (ac-ft)	Total Wetted Acreage (ac-days)	Infiltration Rate (ft/day)	Quarterly Average Infiltration Rate (ft/day)
January	353.8	345.1	1.03	
February	279.2	352.0	0.79	
March	318.8	449.6	0.71	0.83
April	530.4	477.2	1.11	
May	181.2	97.1	1.87	
June	5.2	21.0	0.25	1.20
July	150.6	100.7	1.50	
August	168.2	149.3	1.13	
September	164.5	141.1	1.17	1.24
October	110.8	182.3	0.61	
November	194.9	229.5	0.85	
December	315.9	463.5	0.68	0.71
Totals	**2773.6**	**3008.3**	**0.92**	

2752.30

USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

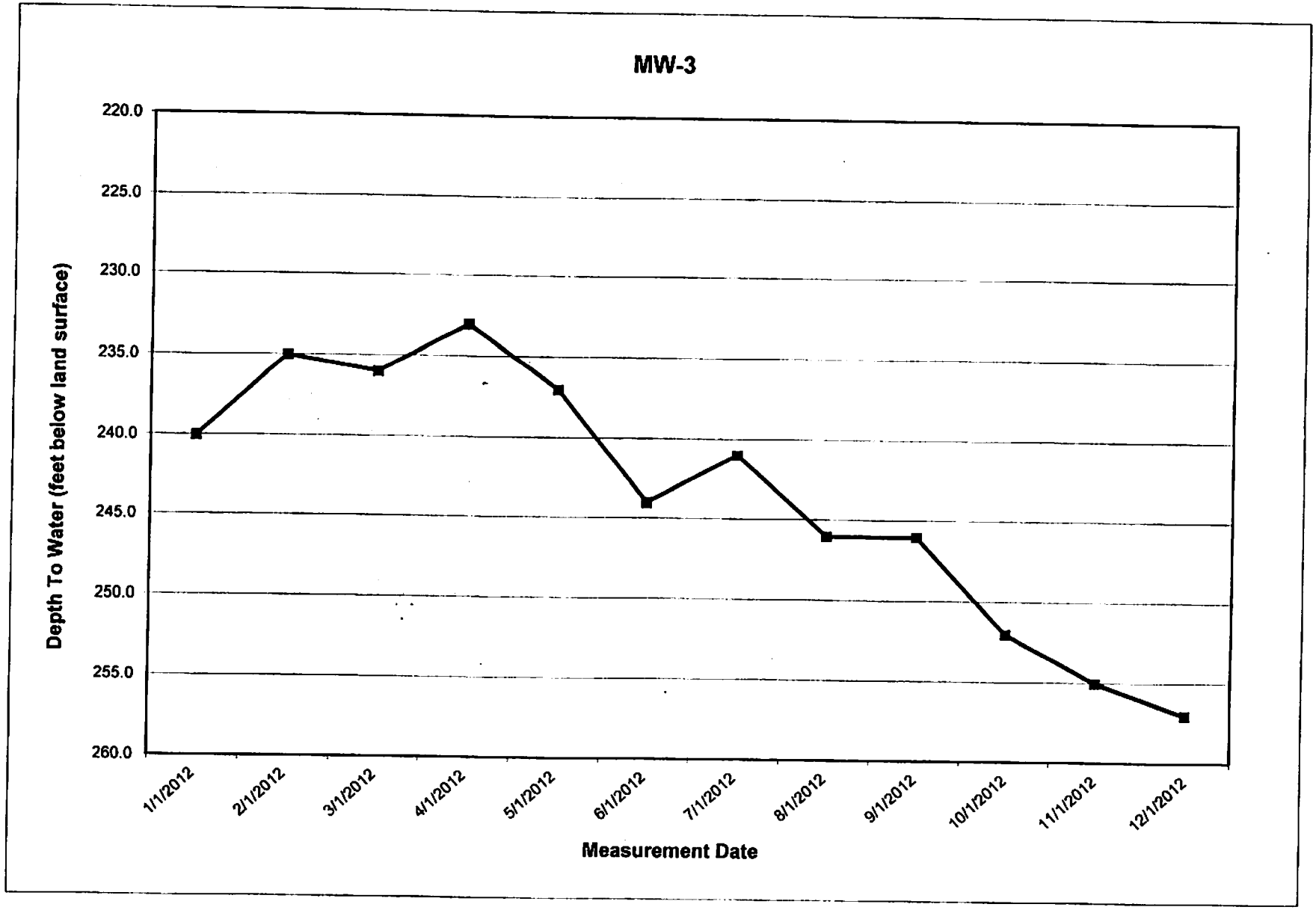
Monitor Point ID	MW-3
ADWR Registration Number	55-523563
Cadastral Location	B(15-1)19DAB
Measuring Point Elevation (feet amsl)	4917.40
Measuring Point Description	Top of Well Head
Measuring Point Height (ft)	3.96
Land Surface Elevation at Wellhead (feet amsl)	4913.4
Permit Alert Level (feet bls)	20
Permit OPL (feet bls)	15

Measurement Date	DTW (feet below MP)	DTW (feet bls)	Elevation (feet amsl)	Exceedance Status
1/27/2012	244.0	240.0	4673.4	
2/15/2012	239.0	235.0	4678.4	
3/27/2012	240.0	236.0	4677.4	
4/3/2012	237.0	233.0	4680.4	
5/23/2012	241.0	237.0	4676.4	
6/20/2012	248.0	244.0	4669.4	
7/18/2012	245.0	241.0	4672.4	
8/15/2012	250.0	246.0	4667.4	
9/28/2012	250.0	246.0	4667.4	
10/11/2012	256.0	252.0	4661.4	
11/19/2012	259.0	255.0	4658.4	
12/18/2012	261.0	257.0	4656.4	

* If well is dry, type the word **dry** in the DTW (feet below MP) column.

amsl - above mean sea level; DTW - depth to water; bls - below land surface; MP - measuring point

USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012



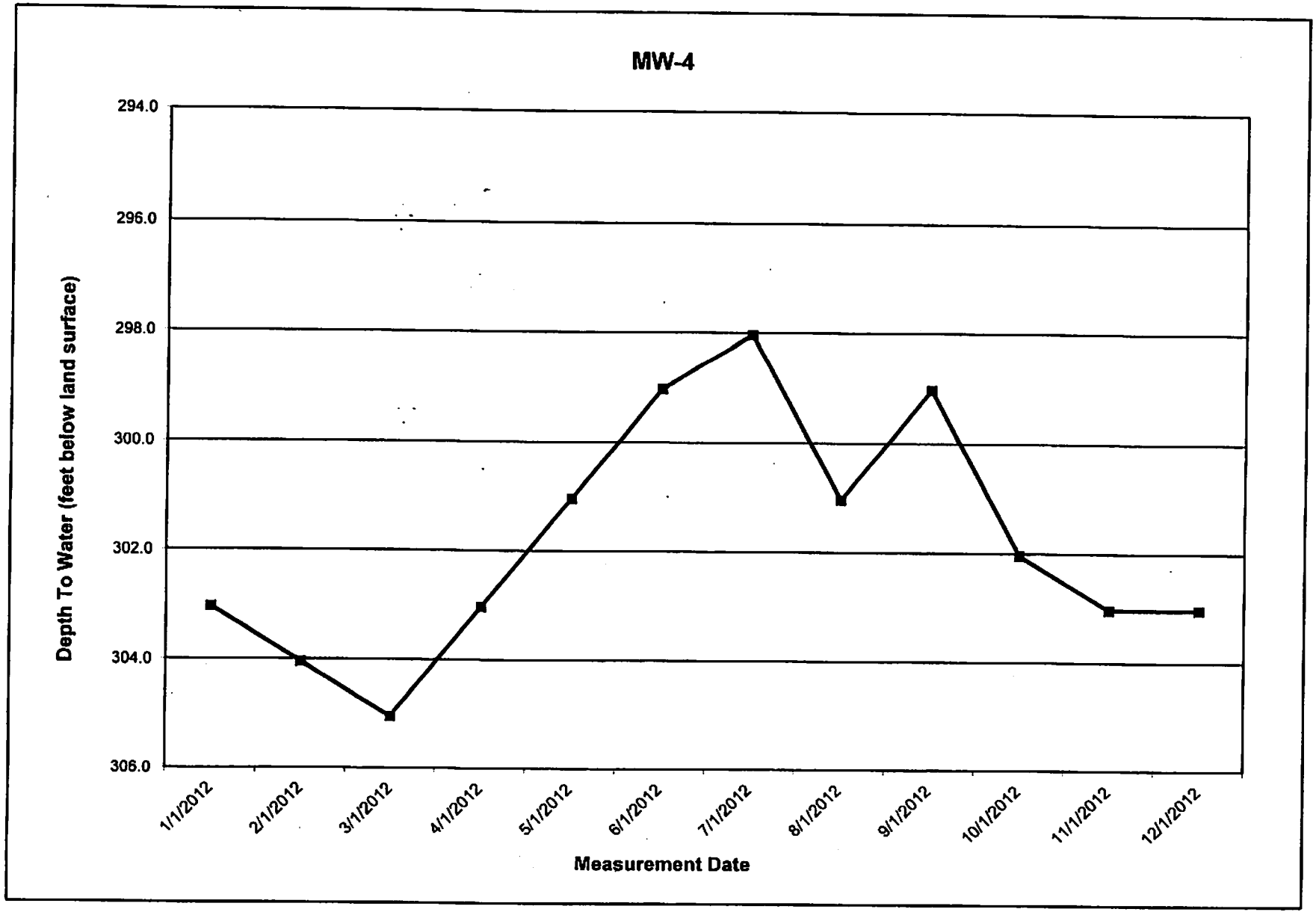
USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

Monitor Point ID	MW-4			
ADWR Registration Number	55-523561			
Cadastral Location	B(15-1)30BAD			
Measuring Point Elevation (feet amsl)	4917.40			
Measuring Point Description	Top of Well Head			
Measuring Point Height (ft)	3.96			
Land Surface Elevation at Wellhead (feet amsl)	4926.4			
Permit Alert Level (feet bls)	20			
Permit OPL (feet bls)	15			
Measurement Date	**DTW (feet below MP)**	**DTW (feet bls)**	**Elevation (feet amsl)**	**Exceedance Status**
1/27/2012	307.0	303.0	4610.4	
2/15/2012	308.0	304.0	4609.4	
3/27/2012	309.0	305.0	4608.4	
4/3/2012	307.0	303.0	4610.4	
5/23/2012	305.0	301.0	4612.4	
6/20/2012	303.0	299.0	4614.4	
7/18/2012	302.0	298.0	4615.4	
8/15/2012	305.0	301.0	4612.4	
9/28/2012	303.0	299.0	4614.4	
10/11/2012	306.0	302.0	4611.4	
11/19/2012	307.0	303.0	4610.4	
12/18/2012	307.0	303.0	4610.4	

* If well is dry, type the word **dry** in the DTW (feet below MP) column.

amsl - above mean sea level; DTW - depth to water; bls - below land surface; MP - measuring point

USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012



USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

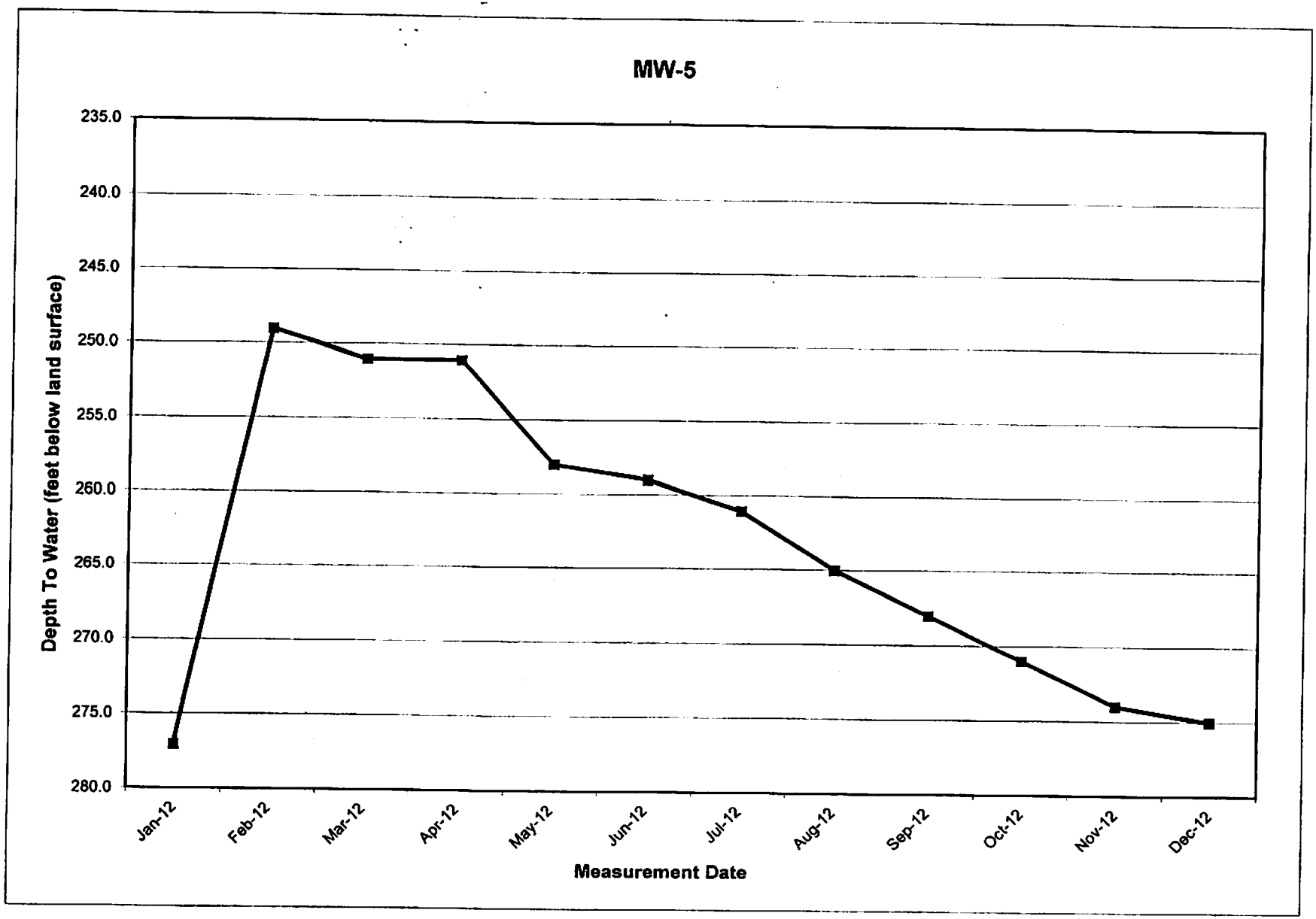
Monitor Point ID	MW-5
ADWR Registration Number	55-523562
Cadastral Location	B(15-1)19DCB
Measuring Point Elevation (feet amsl)	4930.24
Measuring Point Description	Top of Well Head
Measuring Point Height (ft)	2.54
Land Surface Elevation at Wellhead (feet amsl)	4927.7
Permit Alert Level (feet bls)	20
Permit OPL (feet bls)	15

Measurement Date	DTW (feet below MP)	DTW (feet bls)	Elevation (feet amsl)	Exceedance Status
1/27/2012	281.0	277.0	4636.4	
2/15/2012	253.0	249.0	4664.4	
3/27/2012	255.0	251.0	4662.4	
4/3/2012	255.0	251.0	4662.4	
5/23/2012	262.0	258.0	4655.4	
6/20/2012	263.0	259.0	4654.4	
7/18/2012	265.0	261.0	4652.4	
8/15/2012	269.0	265.0	4648.4	
9/28/2012	272.0	268.0	4645.4	
10/11/2012	275.0	271.0	4642.4	
11/19/2012	278.0	274.0	4639.4	
12/18/2012	279.0	275.0	4638.4	

* If well is dry, type the word **dry** in the DTW (feet below MP) column.

amsl - above mean sea level; DTW - depth to water; bls - below land surface; MP - measuring point

USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012



USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

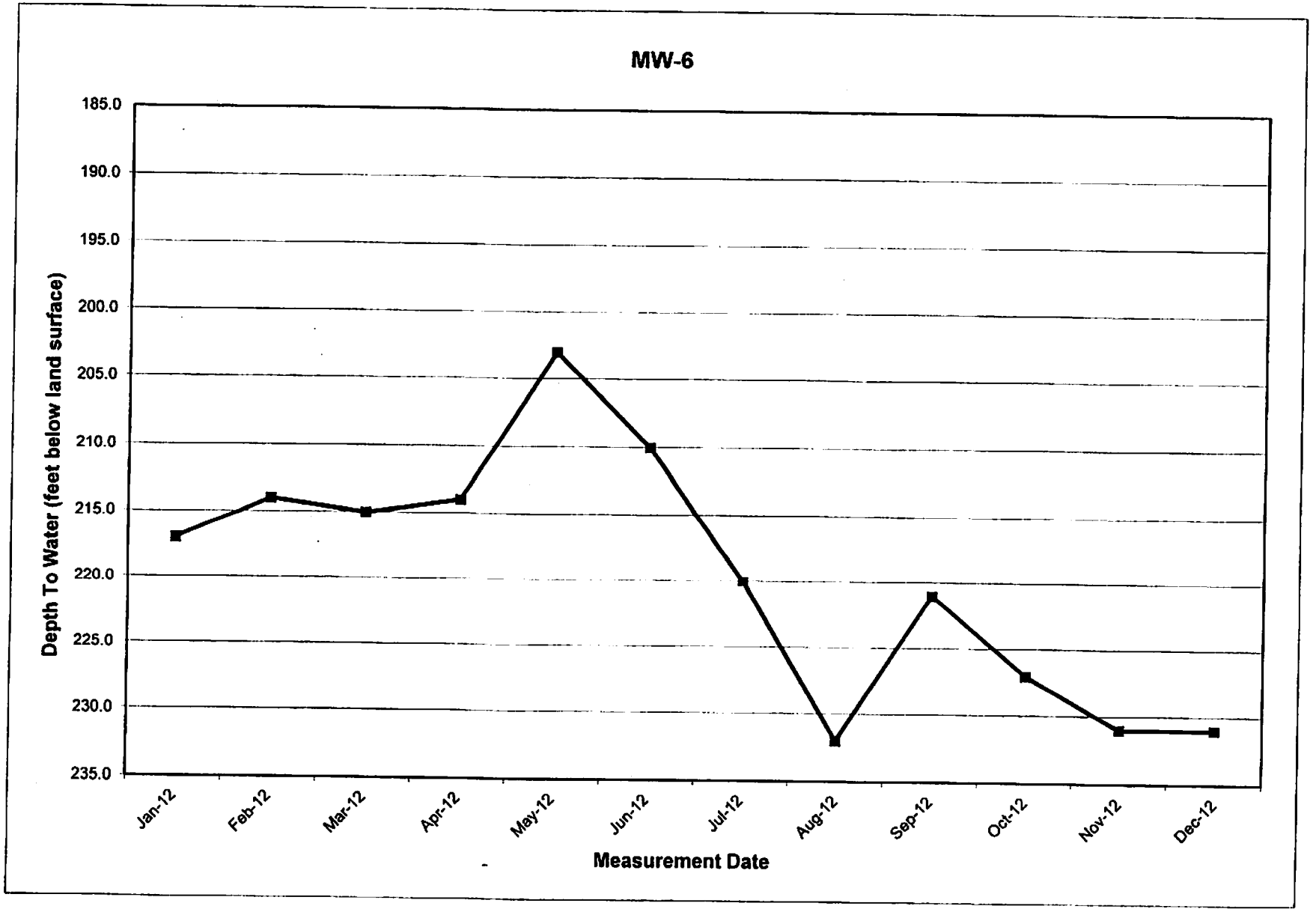
Monitor Point ID	MW-6
ADWR Registration Number	55-523564
Cadastral Location	B(15-1)19DCC
Measuring Point Elevation (feet amsl)	4942.58
Measuring Point Description	Top of Well Head
Measuring Point Height (ft)	3.68
Land Surface Elevation at Wellhead (feet amsl)	4938.9
Permit Alert Level (feet bls)	20
Permit OPL (feet bls)	15

Measurement Date	DTW (feet below MP)	DTW (feet bls)	Elevation (feet amsl)	Exceedance Status
1/27/2012	221.0	217.0	4696.4	
2/15/2012	218.0	214.0	4699.4	
3/27/2012	219.0	215.0	4698.4	
4/3/2012	218.0	214.0	4699.4	
5/23/2012	207.0	203.0	4710.4	
6/20/2012	214.0	210.0	4703.4	
7/18/2012	224.0	220.0	4693.4	
8/15/2012	236.0	232.0	4681.4	
9/28/2012	225.0	221.0	4692.4	
10/11/2012	231.0	227.0	4686.4	
11/19/2012	235.0	231.0	4682.4	
12/18/2012	235.0	231.0	4682.4	

* If well is dry, type the word **dry** in the DTW (feet below MP) column.

amsl - above mean sea level; DTW - depth to water; bls - below land surface; MP - measuring point

USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012



USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012

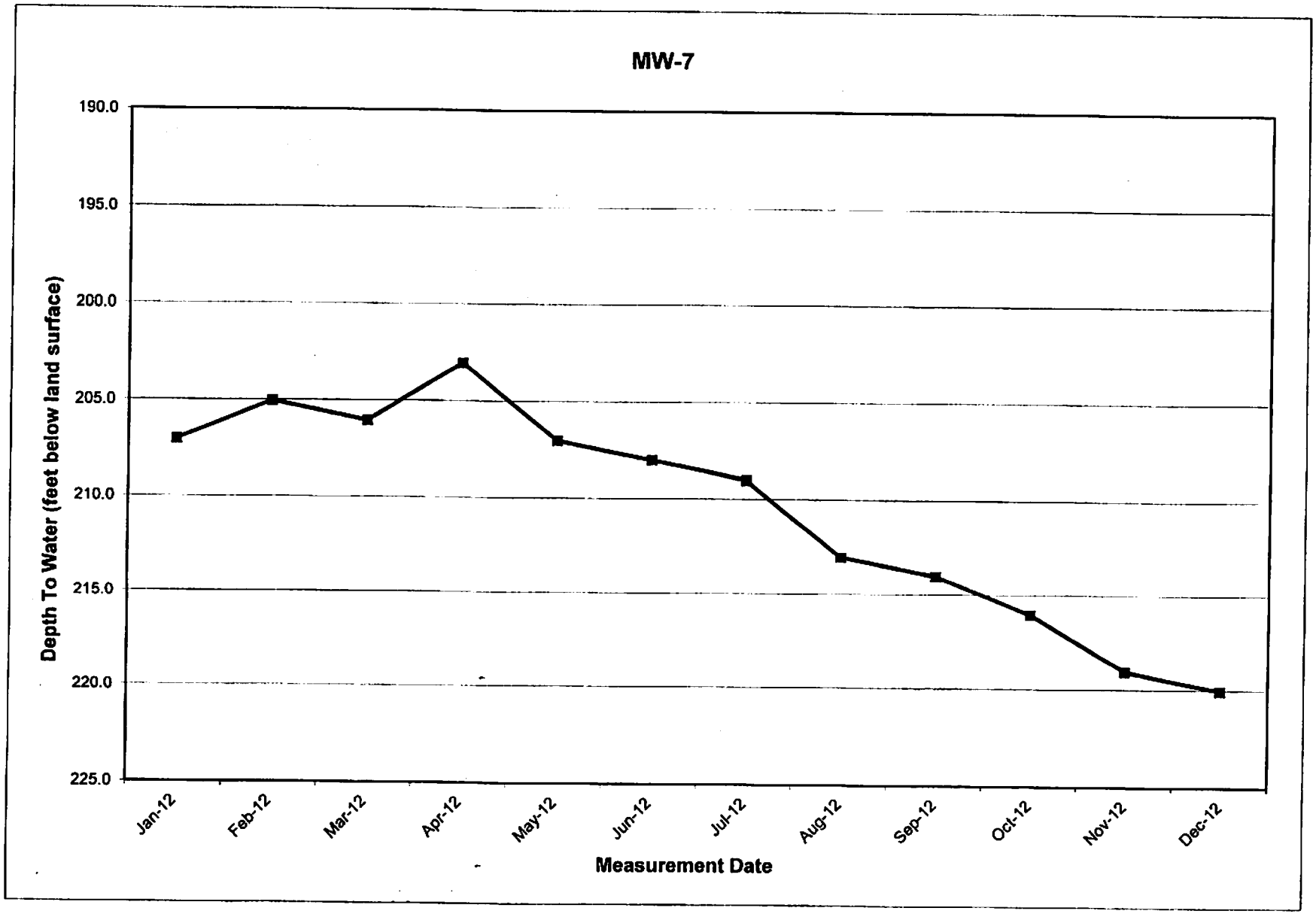
Monitor Point ID	MW-7
ADWR Registration Number	55-523565
Cadastral Location	B(15-1)19DCD
Measuring Point Elevation (feet amsl)	4909.11
Measuring Point Description	Top of Well Head
Measuring Point Height (ft)	2.81
Land Surface Elevation at Wellhead (feet amsl)	4906.3
Permit Alert Level (feet bls)	20
Permit OPL (feet bls)	15

Measurement Date	DTW (feet below MP)	DTW (feet bls)	Elevation (feet amsl)	Exceedance Status
1/27/2012	211.0	207.0	4706.4	
2/15/2012	209.0	205.0	4708.4	
3/27/2012	210.0	206.0	4707.4	
4/3/2012	207.0	203.0	4710.4	
5/23/2012	211.0	207.0	4706.4	
6/20/2012	212.0	208.0	4705.4	
7/18/2012	213.0	209.0	4704.4	
8/15/2012	217.0	213.0	4700.4	
9/28/2012	218.0	214.0	4699.4	
10/11/2012	220.0	216.0	4697.4	
11/19/2012	223.0	219.0	4694.4	
12/18/2012	224.0	220.0	4693.4	

* If well is dry, type the word **dry** in the DTW (feet below MP) column.

amsl - above mean sea level; DTW - depth to water; bls - below land surface; MP - measuring point

USF WATER LEVEL MEASUREMENTS
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012



USF SOURCE SURFACE WATER QUALITY DATA
City of Prescott Recharge Facility
USF Permit No. 71-519567.0001
Year: 2012
Source Water Sampling Point Location: Granite and Willow Creek Inlet

Analyte	Method	OPL (mg/L)	Sampling Date
Field			**4/7/2012**
pH	Field	NA	7.3
Specific Conductance	Field	NA	489
Temperature	Field	NA	16.9
Inorganic Analytes			
Alkalinity	2320B	NA	150
Ammonia	SM4500-NH3D	NA	<0.50
Boron	200.7	NA	<0.20
Calcium	200.7	NA	44
Chloride	300	NA	43
Fluoride	300	4	<0.40
Nitrate (as N)	300	10	<0.20
Nitrite (as N)	300	1	<0.20
Nitrate and Nitrite (as N)	300	10	<0.40
Potassium	200.7	NA	3.8
Sodium	200.7	NA	30
Sulfate	300	NA	18
Total Dissolved Solids	SM2540C	NA	280
Trace Metals			
Antimony	200.8	0.006	<0.0030
Arsenic	200.8	0.05	0.035
Barium	200.7	2	0.078
Beryllium	200.7	0.004	<0.0010
Cadmium	200.7	0.005	<0.0010
Chromium	200.7	0.1	<0.10
Copper	200.7	NA	0.0018
Iron	200.7	NA	0.49
Lead	200.8	0.05	<0.0010
Magnesium	200.7	NA	19
Manganese	200.7	NA	0.11
Mercury	245.1	0.002	<0.00020
Nickel	200.7	0.1	<0.010
Selenium	200.8	0.05	<0.0020
Thallium	200.8	0.002	<0.0010
Zinc	200.8	NA	0.018

USP SOURCE SURFACE WATER QUALITY DATA
City of Newport Beach/Beach
USP Permit No. 7A-8795X/0001
Year 2012

Source Water Sampling Point Location: Grant's and Mullory Creek Inlet

Analyte	Method	Oil (mg/L)	Sampling Date
	Field		4/17/2012
[illegible]	Field	N/A	N/A
[illegible]	Field	N/A	4/3/
[illegible]	Field	N/A	10

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

4625 East Cotton Center Blvd Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax (602) 454-9303

LABORATORY REPORT

Prepared For: City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project: Surface Water Recharge -- Total N

Sampled: 04/26/12
Received: 04/27/12
Issued: 05/07/12 16:29

NELAP #01109CA / AZ100001 Arizona DHS#AZ0728

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of TestAmerica and its client. This report shall not be reproduced, except in full, without written permission from TestAmerica. The Chain of Custody, 1 page, is included and is an integral part of this report.
This entire report was reviewed and approved for release.

CASE NARRATIVE

LABORATORY ID	CLIENT ID	MATRIX
PVD2030-01	Source Water 12-0413	Water
PVD2030-02	Trip Blank	Water

TestAmerica Phoenix

Suzanne Glass
Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

SAMPLE RECEIPT:	Samples were received intact, at 3°C, on ice and with chain of custody documentation.
HOLDING TIMES:	All samples were analyzed within prescribed holding times and/or in accordance with the TestAmerica Sample Acceptance Policy unless otherwise noted in the report.
PRESERVATION:	Samples requiring preservation were verified prior to sample analysis.
QA/QC CRITERIA:	All analyses met method criteria, except as noted in the report with data qualifiers.
	N1 = Method 624: The second source continuing calibration verification standard analyzed immediately following the calibration recovered high and outside of laboratory acceptance limits for Acetone. All associated samples are non-detect for this analyte and therefore should not be impacted.
	N1= Method 300: Results exceeded the linear range in the MS/MSD and therefore are not available for reporting. The batch was accepted based on acceptable recovery in the Blank Spike (LCS).
COMMENTS:	No significant observations were made.
SUBCONTRACTED:	No analyses were subcontracted to an outside laboratory.

Reviewed By:

TestAmerica Phoenix

Suzanne Glass
Project Manager

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Prepared For: City of Prescott
1505 Sundog Ranch Rd.
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This entire report was reviewed and approved for release.

CASE NARRATIVE

LABORATORY ID	CLIENT ID	MATRIX
PVD2030-01	Source Water 12-0413	Water
PVD2030-02	Trip Blank	Water

TestAmerica Phoenix

Suzanne Glass
Project Manager

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Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-01 (Source Water 12-0413 - Water)								
Reporting Units: mg/l								
Benzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Bromodichloromethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Bromoform	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
Bromomethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Carbon tetrachloride	EPA 624 MOD	12E0083	0.0025	ND	1	5/2/2012	5/2/2012	
Chlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Dibromochloromethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Chloroethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
Chloroform	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Chloromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
1,2-Dichlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,3-Dichlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,4-Dichlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1-Dichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,2-Dichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1-Dichloroethene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
trans-1,2-Dichloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,2-Dichloropropane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
cis-1,3-Dichloropropene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
trans-1,3-Dichloropropene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Ethylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Methylene Chloride	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
1,1,2,2-Tetrachloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Tetrachloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Toluene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1,1-Trichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1,2-Trichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Trichloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Trichlorofluoromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
Vinyl chloride	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Acetone	EPA 624 MOD	12E0083	0.020	ND	1	5/2/2012	5/2/2012	N1a, T2
Bromobenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
Bromochloromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
2-Butanone (MEK)	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
n-Butylbenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
sec-Butylbenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
tert-Butylbenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
Carbon disulfide	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
2-Chlorotoluene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
4-Chlorotoluene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2

TestAmerica Phoenix

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Project Manager

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-01 (Source Water 12-0413 - Water) - cont.								
Reporting Units: mg/l								
1,2-Dibromo-3-chloropropane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2-Dibromoethane (EDB)	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Dibromomethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Dichlorodifluoromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
cis-1,2-Dichloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,3-Dichloropropane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
2,2-Dichloropropane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,1-Dichloropropene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Hexachlorobutadiene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
2-Hexanone	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
Iodomethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Isopropylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
p-Isopropyltoluene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
4-Methyl-2-pentanone (MIBK)	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
Methyl-tert-butyl Ether (MTBE)	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
Naphthalene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
n-Propylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Styrene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,1,1,2-Tetrachloroethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2,3-Trichlorobenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2,4-Trichlorobenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2,3-Trichloropropane	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
1,2,4-Trimethylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,3,5-Trimethylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Total Trihalomethanes	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Vinyl Acetate	EPA 624 MOD	12E0083	0.025	ND	1	5/2/2012	5/2/2012	T2
Xylenes, Total	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
Surrogate: Dibromofluoromethane (70-130%)				*102 %*				
Surrogate: Toluene-d8 (70-130%)				*101 %*				
Surrogate: 4-Bromofluorobenzene (70-130%)				*97 %*				

TestAmerica Phoenix

Suzanne Glass
Project Manager

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-02 (Trip Blank - Water)								
Reporting Units: mg/l								
Benzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Bromodichloromethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Bromoform	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
Bromomethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Carbon tetrachloride	EPA 624 MOD	12E0083	0.0025	ND	1	5/2/2012	5/2/2012	
Chlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Dibromochloromethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Chloroethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
Chloroform	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Chloromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
1,2-Dichlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,3-Dichlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,4-Dichlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1-Dichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,2-Dichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1-Dichloroethene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
trans-1,2-Dichloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,2-Dichloropropane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
cis-1,3-Dichloropropene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
trans-1,3-Dichloropropene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Ethylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Methylene Chloride	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
1,1,2,2-Tetrachloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Tetrachloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Toluene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1,1-Trichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1,2-Trichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Trichloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Trichlorofluoromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
Vinyl chloride	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Acetone	EPA 624 MOD	12E0083	0.020	ND	1	5/2/2012	5/2/2012	N1a, T2
Bromobenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
Bromochloromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
2-Butanone (MEK)	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
n-Butylbenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
sec-Butylbenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
tert-Butylbenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
Carbon disulfide	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
2-Chlorotoluene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
4-Chlorotoluene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-02 (Trip Blank - Water) - cont.								
Reporting Units: mg/l								
1,2-Dibromo-3-chloropropane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2-Dibromoethane (EDB)	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Dibromomethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Dichlorodifluoromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
cis-1,2-Dichloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,3-Dichloropropane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
2,2-Dichloropropane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,1-Dichloropropene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Hexachlorobutadiene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
2-Hexanone	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
Iodomethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Isopropylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
p-Isopropyltoluene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
4-Methyl-2-pentanone (MIBK)	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
Methyl-tert-butyl Ether (MTBE)	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
Naphthalene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
n-Propylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Styrene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,1,1,2-Tetrachloroethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2,3-Trichlorobenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2,4-Trichlorobenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2,3-Trichloropropane	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
1,2,4-Trimethylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,3,5-Trimethylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Total Trihalomethanes	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Vinyl Acetate	EPA 624 MOD	12E0083	0.025	ND	1	5/2/2012	5/2/2012	T2
Xylenes, Total	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
Surrogate: Dibromofluoromethane (70-130%)				*106 %*				
Surrogate: Toluene-d8 (70-130%)				*101 %*				
Surrogate: 4-Bromofluorobenzene (70-130%)				*95 %*				

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

TOTAL METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-01 (Source Water 12-0413 - Water)								
Reporting Units: mg/l								
Barium	EPA 200.7	12E0180	0.010	**0.062**	1	5/4/2012	5/4/2012	
Beryllium	EPA 200.7	12E0180	0.0010	ND	1	5/4/2012	5/4/2012	
Boron	EPA 200.7	12E0180	0.20	ND	1	5/4/2012	5/4/2012	
Cadmium	EPA 200.7	12E0180	0.0010	ND	1	5/4/2012	5/4/2012	
Calcium	EPA 200.7	12E0180	2.0	**43**	1	5/4/2012	5/4/2012	
Chromium	EPA 200.7	12E0180	0.010	ND	1	5/4/2012	5/4/2012	
Copper	EPA 200.7	12E0180	0.010	ND	1	5/4/2012	5/4/2012	
Iron	EPA 200.7	12E0180	0.050	**0.31**	1	5/4/2012	5/4/2012	
Magnesium	EPA 200.7	12E0180	2.0	**17**	1	5/4/2012	5/4/2012	
Mercury	EPA 245.1	12E0144	0.00020	ND	1	5/7/2012	5/7/2012	
Nickel	EPA 200.7	12E0180	0.010	ND	1	5/4/2012	5/4/2012	
Potassium	EPA 200.7	12E0180	2.0	**2.8**	1	5/4/2012	5/4/2012	
Sodium	EPA 200.7	12E0180	2.0	**34**	1	5/4/2012	5/4/2012	
Zinc	EPA 200.7	12E0180	0.050	ND	1	5/4/2012	5/4/2012	

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Received: 04/27/12

TOTAL METALS BY ICP/MS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-01 (Source Water 12-0413 - Water)								
Reporting Units: mg/l								
Antimony	EPA 200.8	12E0065	0.0030	ND	1	5/2/2012	5/3/2012	
Arsenic	EPA 200.8	12E0065	0.0010	**0.0042**	1	5/2/2012	5/3/2012	
Lead	EPA 200.8	12E0065	0.0010	ND	1	5/2/2012	5/3/2012	
Manganese	EPA 200.8	12E0065	0.0050	**0.094**	1	5/2/2012	5/3/2012	
Selenium	EPA 200.8	12E0065	0.0020	ND	1	5/2/2012	5/3/2012	
Thallium	EPA 200.8	12E0065	0.0010	ND	1	5/2/2012	5/3/2012	

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INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-01 (Source Water 12-0413 - Water)								
Reporting Units: mg/l								
Alkalinity as CaCO3	SM 2320B	12D1242	6.0	**160**	1	4/30/2012	5/1/2012	
Ammonia-N	SM 4500NH3-D	12D1160	0.50	ND	1	4/27/2012	4/27/2012	
Bicarbonate Alkalinity as CaCO3	SM 2320B	12D1242	6.0	**160**	1	4/30/2012	5/1/2012	
Carbonate Alkalinity as CaCO3	SM 2320B	12D1242	6.0	ND	1	4/30/2012	5/1/2012	
Chloride	EPA 300.0	12D1157	2.0	**64**	1	4/27/2012	4/27/2012	
Fluoride	EPA 300.0	12D1157	0.40	**0.40**	1	4/27/2012	4/27/2012	
Hydroxide Alkalinity as CaCO3	SM 2320B	12D1242	6.0	ND	1	4/30/2012	5/1/2012	
Nitrate-N	EPA 300.0	12D1157	0.20	ND	1	4/27/2012	4/27/2012	
Nitrite-N	EPA 300.0	12D1157	0.20	ND	1	4/27/2012	4/27/2012	
Sulfate	EPA 300.0	12D1157	2.0	**19**	1	4/27/2012	4/27/2012	
Total Dissolved Solids	SM 2540C	12D1220	20	**290**	1	4/30/2012	4/30/2012	
Alkalinity, Phenolphthalein	SM 2320B	12D1242	6.0	ND	1	4/30/2012	5/1/2012	
Total Nitrate plus Nitrite (300.0)	Calculation	[CALC]	0.40	ND	1	4/27/2012	4/27/2012	

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SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: Source Water 12-0413 (PVD2030-01) - Water					
Calculation	2	04/26/2012 13:32	04/27/2012 13:35	04/27/2012 14:13	04/27/2012 20:54
EPA 300.0	2	04/26/2012 13:32	04/27/2012 13:35	04/27/2012 14:13	04/27/2012 20:54

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Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
Blank Analyzed: 05/02/2012 (12E0083-BLK1)										
Benzene	ND	0.0020	mg/l							
Bromodichloromethane	ND	0.0020	mg/l							
Bromoform	ND	0.0050	mg/l							
Bromomethane	ND	0.0020	mg/l							
Carbon tetrachloride	ND	0.0025	mg/l							
Chlorobenzene	ND	0.0020	mg/l							
Dibromochloromethane	ND	0.0020	mg/l							
Chloroethane	ND	0.0050	mg/l							
Chloroform	ND	0.0020	mg/l							
Chloromethane	ND	0.0050	mg/l							
1,2-Dichlorobenzene	ND	0.0020	mg/l							
1,3-Dichlorobenzene	ND	0.0020	mg/l							
1,4-Dichlorobenzene	ND	0.0020	mg/l							
1,1-Dichloroethane	ND	0.0020	mg/l							
1,2-Dichloroethane	ND	0.0020	mg/l							
1,1-Dichloroethene	ND	0.0050	mg/l							
trans-1,2-Dichloroethene	ND	0.0020	mg/l							
1,2-Dichloropropane	ND	0.0020	mg/l							
cis-1,3-Dichloropropene	ND	0.0020	mg/l							
trans-1,3-Dichloropropene	ND	0.0020	mg/l							
Ethylbenzene	ND	0.0020	mg/l							
Methylene Chloride	ND	0.0050	mg/l							
1,1,2,2-Tetrachloroethane	ND	0.0020	mg/l							
Tetrachloroethene	ND	0.0020	mg/l							
Toluene	ND	0.0020	mg/l							
1,1,1-Trichloroethane	ND	0.0020	mg/l							
1,1,2-Trichloroethane	ND	0.0020	mg/l							
Trichloroethene	ND	0.0020	mg/l							
Trichlorofluoromethane	ND	0.0050	mg/l							
Vinyl chloride	ND	0.0020	mg/l							
Acetone	ND	0.020	mg/l							*T2*
Bromobenzene	ND	0.0050	mg/l							*T2*
Bromochloromethane	ND	0.0050	mg/l							*T2*
2-Butanone (MEK)	ND	0.010	mg/l							*T2*
n-Butylbenzene	ND	0.0050	mg/l							*T2*

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Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
Blank Analyzed: 05/02/2012 (12E0083-BLK1)										
sec-Butylbenzene	ND	0.0050	mg/l							T2
tert-Butylbenzene	ND	0.0050	mg/l							T2
Carbon disulfide	ND	0.0050	mg/l							T2
2-Chlorotoluene	ND	0.0050	mg/l							T2
4-Chlorotoluene	ND	0.0050	mg/l							T2
1,2-Dibromo-3-chloropropane	ND	0.0050	mg/l							T2
1,2-Dibromoethane (EDB)	ND	0.0020	mg/l							T2
Dibromomethane	ND	0.0020	mg/l							T2
Dichlorodifluoromethane	ND	0.0050	mg/l							T2
cis-1,2-Dichloroethene	ND	0.0020	mg/l							T2
1,3-Dichloropropane	ND	0.0020	mg/l							T2
2,2-Dichloropropane	ND	0.0020	mg/l							T2
1,1-Dichloropropene	ND	0.0020	mg/l							T2
Hexachlorobutadiene	ND	0.0050	mg/l							T2
2-Hexanone	ND	0.010	mg/l							T2
Iodomethane	ND	0.0020	mg/l							T2
Isopropylbenzene	ND	0.0020	mg/l							T2
p-Isopropyltoluene	ND	0.0020	mg/l							T2
4-Methyl-2-pentanone (MIBK)	ND	0.010	mg/l							T2
Methyl-tert-butyl Ether (MTBE)	ND	0.0050	mg/l							T2
Naphthalene	ND	0.0050	mg/l							T2
n-Propylbenzene	ND	0.0020	mg/l							T2
Styrene	ND	0.0020	mg/l							T2
1,1,1,2-Tetrachloroethane	ND	0.0050	mg/l							T2
1,2,3-Trichlorobenzene	ND	0.0050	mg/l							T2
1,2,4-Trichlorobenzene	ND	0.0050	mg/l							T2
1,2,3-Trichloropropane	ND	0.010	mg/l							T2
1,2,4-Trimethylbenzene	ND	0.0020	mg/l							T2
1,3,5-Trimethylbenzene	ND	0.0020	mg/l							T2
Total Trihalomethanes	ND	0.0020	mg/l							T2
Vinyl Acetate	ND	0.025	mg/l							T2
Xylenes, Total	ND	0.010	mg/l							T2
Surrogate: Dibromofluoromethane	*0.0250*		*mg/l*	*0.0250*		*100*	*70-130*			
Surrogate: Toluene-d8	*0.0247*		*mg/l*	*0.0250*		*99*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*0.0235*		*mg/l*	*0.0250*		*94*	*70-130*			

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Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
LCS Analyzed: 05/02/2012 (12E0083-BS1)										
Benzene	0.0235	0.0020	mg/l	0.0250		94	37-151			
Bromodichloromethane	0.0255	0.0020	mg/l	0.0250		102	35-155			
Bromoform	0.0241	0.0050	mg/l	0.0250		96	45-169			
Bromomethane	0.0228	0.0020	mg/l	0.0250		91	5-242			
Carbon tetrachloride	0.0262	0.0025	mg/l	0.0250		105	70-140			
Chlorobenzene	0.0250	0.0020	mg/l	0.0250		100	37-160			
Dibromochloromethane	0.0263	0.0020	mg/l	0.0250		105	53-149			
Chloroethane	0.0239	0.0050	mg/l	0.0250		96	14-230			
Chloroform	0.0236	0.0020	mg/l	0.0250		94	51-138			
Chloromethane	0.0225	0.0050	mg/l	0.0250		90	5-273			
1,2-Dichlorobenzene	0.0238	0.0020	mg/l	0.0250		95	18-190			
1,3-Dichlorobenzene	0.0244	0.0020	mg/l	0.0250		97	59-156			
1,4-Dichlorobenzene	0.0229	0.0020	mg/l	0.0250		91	18-190			
1,1-Dichloroethane	0.0246	0.0020	mg/l	0.0250		99	59-155			
1,2-Dichloroethane	0.0249	0.0020	mg/l	0.0250		100	49-155			
1,1-Dichloroethene	0.0258	0.0050	mg/l	0.0250		103	5-234			
trans-1,2-Dichloroethene	0.0252	0.0020	mg/l	0.0250		101	54-156			
1,2-Dichloropropane	0.0204	0.0020	mg/l	0.0250		82	5-210			
cis-1,3-Dichloropropene	0.0237	0.0020	mg/l	0.0250		95	5-227			
trans-1,3-Dichloropropene	0.0196	0.0020	mg/l	0.0250		78	17-183			
Ethylbenzene	0.0270	0.0020	mg/l	0.0250		108	37-162			
Methylene Chloride	0.0234	0.0050	mg/l	0.0250		94	5-221			
1,1,2,2-Tetrachloroethane	0.0247	0.0020	mg/l	0.0250		99	46-157			
Tetrachloroethene	0.0262	0.0020	mg/l	0.0250		105	64-148			
Toluene	0.0243	0.0020	mg/l	0.0250		97	47-150			
1,1,1-Trichloroethane	0.0256	0.0020	mg/l	0.0250		102	52-162			
1,1,2-Trichloroethane	0.0226	0.0020	mg/l	0.0250		90	52-150			
Trichloroethene	0.0237	0.0020	mg/l	0.0250		95	71-157			
Trichlorofluoromethane	0.0282	0.0050	mg/l	0.0250		113	17-181			
Vinyl chloride	0.0245	0.0020	mg/l	0.0250		98	5-251			
Acetone	0.0244	0.020	mg/l	0.0250		98	38-150			*T2*
Bromobenzene	0.0250	0.0050	mg/l	0.0250		100	70-130			*T2*
Bromochloromethane	0.0248	0.0050	mg/l	0.0250		99	70-130			*T2*
2-Butanone (MEK)	0.0296	0.010	mg/l	0.0250		118	53-150			*T2*
n-Butylbenzene	0.0247	0.0050	mg/l	0.0250		99	70-130			*T2*

TestAmerica Phoenix

Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
LCS Analyzed: 05/02/2012 (12E0083-BS1)										
sec-Butylbenzene	0.0252	0.0050	mg/l	0.0250		101	70-130			T2
tert-Butylbenzene	0.0258	0.0050	mg/l	0.0250		103	70-130			T2
Carbon disulfide	0.0232	0.0050	mg/l	0.0250		93	64-145			T2
2-Chlorotoluene	0.0249	0.0050	mg/l	0.0250		100	70-130			T2
4-Chlorotoluene	0.0258	0.0050	mg/l	0.0250		103	70-130			T2
1,2-Dibromo-3-chloropropane	0.0243	0.0050	mg/l	0.0250		97	63-146			T2
1,2-Dibromoethane (EDB)	0.0267	0.0020	mg/l	0.0250		107	70-130			T2
Dibromomethane	0.0246	0.0020	mg/l	0.0250		98	70-130			T2
Dichlorodifluoromethane	0.0214	0.0050	mg/l	0.0250		86	46-144			T2
cis-1,2-Dichloroethene	0.0233	0.0020	mg/l	0.0250		93	70-130			T2
1,3-Dichloropropane	0.0252	0.0020	mg/l	0.0250		101	70-130			T2
2,2-Dichloropropane	0.0255	0.0020	mg/l	0.0250		102	69-139			T2
1,1-Dichloropropene	0.0212	0.0020	mg/l	0.0250		85	70-130			T2
Hexachlorobutadiene	0.0232	0.0050	mg/l	0.0250		93	76-145			T2
2-Hexanone	0.0261	0.010	mg/l	0.0250		104	55-150			T2
Iodomethane	0.0262	0.0020	mg/l	0.0250		105	70-130			T2
Isopropylbenzene	0.0283	0.0020	mg/l	0.0250		113	88-141			T2
p-Isopropyltoluene	0.0244	0.0020	mg/l	0.0250		98	70-130			T2
4-Methyl-2-pentanone (MIBK)	0.0226	0.010	mg/l	0.0250		90	64-142			T2
Methyl-tert-butyl Ether (MTBE)	0.0245	0.0050	mg/l	0.0250		98	63-129			T2
Naphthalene	0.0226	0.0050	mg/l	0.0250		90	78-143			T2
n-Propylbenzene	0.0264	0.0020	mg/l	0.0250		106	70-130			T2
Styrene	0.0239	0.0020	mg/l	0.0250		96	70-130			T2
1,1,1,2-Tetrachloroethane	0.0266	0.0050	mg/l	0.0250		107	70-130			T2
1,2,3-Trichlorobenzene	0.0239	0.0050	mg/l	0.0250		96	79-139			T2
1,2,4-Trichlorobenzene	0.0251	0.0050	mg/l	0.0250		100	80-137			T2
1,2,3-Trichloropropane	0.0249	0.010	mg/l	0.0250		100	70-130			T2
1,2,4-Trimethylbenzene	0.0254	0.0020	mg/l	0.0250		102	70-130			T2
1,3,5-Trimethylbenzene	0.0255	0.0020	mg/l	0.0250		102	70-130			T2
Vinyl Acetate	0.0260	0.025	mg/l	0.0250		104	67-148			T2
Xylenes, Total	0.0527	0.010	mg/l	0.0500		105	70-130			T2
Surrogate: Dibromofluoromethane	*0.0248*		*mg/l*	*0.0250*		*99*	*70-130*			
Surrogate: Toluene-d8	*0.0244*		*mg/l*	*0.0250*		*98*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*0.0260*		*mg/l*	*0.0250*		*104*	*70-130*			

TestAmerica Phoenix

Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
LCS Dup Analyzed: 05/02/2012 (12E0083-BSD1)										
Benzene	0.0242	0.0020	mg/l	0.0250		97	37-151	3	20	
Bromodichloromethane	0.0263	0.0020	mg/l	0.0250		105	35-155	3	20	
Bromoform	0.0243	0.0050	mg/l	0.0250		97	45-169	1	20	
Bromomethane	0.0235	0.0020	mg/l	0.0250		94	5-242	3	20	
Carbon tetrachloride	0.0266	0.0025	mg/l	0.0250		106	70-140	1	20	
Chlorobenzene	0.0245	0.0020	mg/l	0.0250		98	37-160	2	20	
Dibromochloromethane	0.0265	0.0020	mg/l	0.0250		106	53-149	0.6	20	
Chloroethane	0.0236	0.0050	mg/l	0.0250		94	14-230	1	20	
Chloroform	0.0247	0.0020	mg/l	0.0250		99	51-138	5	20	
Chloromethane	0.0229	0.0050	mg/l	0.0250		92	5-273	2	20	
1,2-Dichlorobenzene	0.0239	0.0020	mg/l	0.0250		96	18-190	0.8	20	
1,3-Dichlorobenzene	0.0239	0.0020	mg/l	0.0250		96	59-156	2	20	
1,4-Dichlorobenzene	0.0238	0.0020	mg/l	0.0250		95	18-190	4	20	
1,1-Dichloroethane	0.0254	0.0020	mg/l	0.0250		102	59-155	3	20	
1,2-Dichloroethane	0.0267	0.0020	mg/l	0.0250		107	49-155	7	20	
1,1-Dichloroethene	0.0250	0.0050	mg/l	0.0250		100	5-234	3	20	
trans-1,2-Dichloroethene	0.0260	0.0020	mg/l	0.0250		104	54-156	3	20	
1,2-Dichloropropane	0.0212	0.0020	mg/l	0.0250		85	5-210	4	20	
cis-1,3-Dichloropropene	0.0257	0.0020	mg/l	0.0250		103	5-227	8	20	
trans-1,3-Dichloropropene	0.0208	0.0020	mg/l	0.0250		83	17-183	6	20	
Ethylbenzene	0.0264	0.0020	mg/l	0.0250		106	37-162	2	20	
Methylene Chloride	0.0222	0.0050	mg/l	0.0250		89	5-221	5	20	
1,1,2,2-Tetrachloroethane	0.0247	0.0020	mg/l	0.0250		99	46-157	0.08	20	
Tetrachloroethene	0.0250	0.0020	mg/l	0.0250		100	64-148	4	20	
Toluene	0.0253	0.0020	mg/l	0.0250		101	47-150	4	20	
1,1,1-Trichloroethane	0.0260	0.0020	mg/l	0.0250		104	52-162	2	20	
1,1,2-Trichloroethane	0.0245	0.0020	mg/l	0.0250		98	52-150	8	20	
Trichloroethene	0.0250	0.0020	mg/l	0.0250		100	71-157	5	20	
Trichlorofluoromethane	0.0278	0.0050	mg/l	0.0250		111	17-181	1	20	
Vinyl chloride	0.0245	0.0020	mg/l	0.0250		98	5-251	0	20	
Acetone	0.0254	0.020	mg/l	0.0250		102	38-150	4	35	*T2*
Bromobenzene	0.0248	0.0050	mg/l	0.0250		99	70-130	0.7	20	*T2*
Bromochloromethane	0.0257	0.0050	mg/l	0.0250		103	70-130	4	20	*T2*
2-Butanone (MEK)	0.0257	0.010	mg/l	0.0250		103	53-150	14	35	*T2*
n-Butylbenzene	0.0244	0.0050	mg/l	0.0250		98	70-130	1	20	*T2*

TestAmerica Phoenix

Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
LCS Dup Analyzed: 05/02/2012 (12E0083-BSD1)										
sec-Butylbenzene	0.0249	0.0050	mg/l	0.0250		100	70-130	1	20	T2
tert-Butylbenzene	0.0254	0.0050	mg/l	0.0250		102	70-130	2	20	T2
Carbon disulfide	0.0234	0.0050	mg/l	0.0250		94	64-145	0.9	33	T2
2-Chlorotoluene	0.0244	0.0050	mg/l	0.0250		98	70-130	2	20	T2
4-Chlorotoluene	0.0254	0.0050	mg/l	0.0250		101	70-130	2	20	T2
1,2-Dibromo-3-chloropropane	0.0256	0.0050	mg/l	0.0250		102	63-146	5	22	T2
1,2-Dibromoethane (EDB)	0.0252	0.0020	mg/l	0.0250		101	70-130	6	20	T2
Dibromomethane	0.0263	0.0020	mg/l	0.0250		105	70-130	7	20	T2
Dichlorodifluoromethane	0.0216	0.0050	mg/l	0.0250		87	46-144	1	23	T2
cis-1,2-Dichloroethene	0.0246	0.0020	mg/l	0.0250		99	70-130	6	20	T2
1,3-Dichloropropane	0.0242	0.0020	mg/l	0.0250		97	70-130	4	20	T2
2,2-Dichloropropane	0.0264	0.0020	mg/l	0.0250		106	69-139	4	20	T2
1,1-Dichloropropene	0.0220	0.0020	mg/l	0.0250		88	70-130	4	20	T2
Hexachlorobutadiene	0.0242	0.0050	mg/l	0.0250		97	76-145	4	20	T2
2-Hexanone	0.0263	0.010	mg/l	0.0250		105	55-150	0.7	35	T2
Iodomethane	0.0239	0.0020	mg/l	0.0250		95	70-130	9	20	T2
Isopropylbenzene	0.0275	0.0020	mg/l	0.0250		110	88-141	3	20	T2
p-Isopropyltoluene	0.0238	0.0020	mg/l	0.0250		95	70-130	2	20	T2
4-Methyl-2-pentanone (MIBK)	0.0240	0.010	mg/l	0.0250		96	64-142	6	25	T2
Methyl-tert-butyl Ether (MTBE)	0.0256	0.0050	mg/l	0.0250		102	63-129	5	21	T2
Naphthalene	0.0235	0.0050	mg/l	0.0250		94	78-143	4	20	T2
n-Propylbenzene	0.0259	0.0020	mg/l	0.0250		104	70-130	2	20	T2
Styrene	0.0235	0.0020	mg/l	0.0250		94	70-130	2	20	T2
1,1,1,2-Tetrachloroethane	0.0255	0.0050	mg/l	0.0250		102	70-130	4	20	T2
1,2,3-Trichlorobenzene	0.0248	0.0050	mg/l	0.0250		99	79-139	4	20	T2
1,2,4-Trichlorobenzene	0.0259	0.0050	mg/l	0.0250		104	80-137	3	20	T2
1,2,3-Trichloropropane	0.0242	0.010	mg/l	0.0250		97	70-130	3	20	T2
1,2,4-Trimethylbenzene	0.0249	0.0020	mg/l	0.0250		100	70-130	2	20	T2
1,3,5-Trimethylbenzene	0.0252	0.0020	mg/l	0.0250		101	70-130	1	20	T2
Vinyl Acetate	0.0276	0.025	mg/l	0.0250		111	67-148	6	22	T2
Xylenes, Total	0.0515	0.010	mg/l	0.0500		103	70-130	2	20	T2
Surrogate: Dibromofluoromethane	*0.0257*		*mg/l*	*0.0250*		*103*	*70-130*			
Surrogate: Toluene-d8	*0.0257*		*mg/l*	*0.0250*		*103*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*0.0265*		*mg/l*	*0.0250*		*106*	*70-130*			

TestAmerica Phoenix

Suzanne Glass
Project Manager

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4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
Matrix Spike Analyzed: 05/02/2012 (12E0083-MS1)					**Source: PVD2050-07**					
Benzene	0.0245	0.0020	mg/l	0.0250	ND	98	37-151			
Bromodichloromethane	0.0263	0.0020	mg/l	0.0250	ND	105	35-155			
Bromoform	0.0233	0.0050	mg/l	0.0250	ND	93	45-169			
Bromomethane	0.0270	0.0020	mg/l	0.0250	ND	108	5-242			
Carbon tetrachloride	0.0273	0.0025	mg/l	0.0250	ND	109	70-140			
Chlorobenzene	0.0244	0.0020	mg/l	0.0250	ND	97	37-160			
Dibromochloromethane	0.0256	0.0020	mg/l	0.0250	ND	103	53-149			
Chloroethane	0.0262	0.0050	mg/l	0.0250	ND	105	14-230			
Chloroform	0.0252	0.0020	mg/l	0.0250	ND	101	51-138			
Chloromethane	0.0248	0.0050	mg/l	0.0250	ND	99	5-273			
1,2-Dichlorobenzene	0.0236	0.0020	mg/l	0.0250	ND	95	18-190			
1,3-Dichlorobenzene	0.0241	0.0020	mg/l	0.0250	ND	96	59-156			
1,4-Dichlorobenzene	0.0238	0.0020	mg/l	0.0250	ND	95	18-190			
1,1-Dichloroethane	0.0257	0.0020	mg/l	0.0250	ND	103	59-155			
1,2-Dichloroethane	0.0261	0.0020	mg/l	0.0250	ND	104	49-155			
1,1-Dichloroethene	0.0269	0.0050	mg/l	0.0250	ND	108	5-234			
trans-1,2-Dichloroethene	0.0266	0.0020	mg/l	0.0250	ND	106	54-156			
1,2-Dichloropropane	0.0214	0.0020	mg/l	0.0250	ND	86	5-210			
cis-1,3-Dichloropropene	0.0241	0.0020	mg/l	0.0250	ND	97	5-227			
trans-1,3-Dichloropropene	0.0204	0.0020	mg/l	0.0250	ND	82	17-183			
Ethylbenzene	0.0266	0.0020	mg/l	0.0250	ND	106	37-162			
Methylene Chloride	0.0243	0.0050	mg/l	0.0250	ND	97	5-221			
1,1,2,2-Tetrachloroethane	0.0238	0.0020	mg/l	0.0250	ND	95	46-157			
Tetrachloroethene	0.0248	0.0020	mg/l	0.0250	ND	99	64-148			
Toluene	0.0255	0.0020	mg/l	0.0250	ND	102	47-150			
1,1,1-Trichloroethane	0.0271	0.0020	mg/l	0.0250	ND	108	52-162			
1,1,2-Trichloroethane	0.0230	0.0020	mg/l	0.0250	ND	92	52-150			
Trichloroethene	0.0239	0.0020	mg/l	0.0250	ND	96	71-157			
Trichlorofluoromethane	0.0303	0.0050	mg/l	0.0250	ND	121	17-181			
Vinyl chloride	0.0273	0.0020	mg/l	0.0250	ND	109	5-251			
Acetone	0.0244	0.020	mg/l	0.0250	ND	98	29-139			*T2*
Bromobenzene	0.0248	0.0050	mg/l	0.0250	ND	99	70-130			*T2*
Bromochloromethane	0.0254	0.0050	mg/l	0.0250	ND	102	64-132			*T2*
2-Butanone (MEK)	0.0290	0.010	mg/l	0.0250	ND	116	31-143			*T2*
n-Butylbenzene	0.0260	0.0050	mg/l	0.0250	ND	104	69-140			*T2*

TestAmerica Phoenix

Suzanne Glass
Project Manager

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
Matrix Spike Analyzed: 05/02/2012 (12E0083-MS1)					**Source: PVD2050-07**					
sec-Butylbenzene	0.0262	0.0050	mg/l	0.0250	ND	105	72-136			T2
tert-Butylbenzene	0.0264	0.0050	mg/l	0.0250	ND	106	74-135			T2
Carbon disulfide	0.0248	0.0050	mg/l	0.0250	ND	99	45-150			T2
2-Chlorotoluene	0.0254	0.0050	mg/l	0.0250	ND	102	71-131			T2
4-Chlorotoluene	0.0264	0.0050	mg/l	0.0250	ND	106	70-130			T2
1,2-Dibromo-3-chloropropane	0.0229	0.0050	mg/l	0.0250	ND	92	53-145			T2
1,2-Dibromoethane (EDB)	0.0256	0.0020	mg/l	0.0250	ND	102	70-130			T2
Dibromomethane	0.0247	0.0020	mg/l	0.0250	ND	99	66-136			T2
Dichlorodifluoromethane	0.0237	0.0050	mg/l	0.0250	ND	95	40-148			T2
cis-1,2-Dichloroethene	0.0256	0.0020	mg/l	0.0250	ND	102	65-127			T2
1,3-Dichloropropane	0.0241	0.0020	mg/l	0.0250	ND	96	68-129			T2
2,2-Dichloropropane	0.0271	0.0020	mg/l	0.0250	ND	108	60-146			T2
1,1-Dichloropropene	0.0219	0.0020	mg/l	0.0250	ND	88	64-134			T2
Hexachlorobutadiene	0.0267	0.0050	mg/l	0.0250	ND	107	69-150			T2
2-Hexanone	0.0222	0.010	mg/l	0.0250	ND	89	40-142			T2
Iodomethane	0.0262	0.0020	mg/l	0.0250	ND	105	53-150			T2
Isopropylbenzene	0.0286	0.0020	mg/l	0.0250	ND	115	80-146			T2
p-Isopropyltoluene	0.0251	0.0020	mg/l	0.0250	ND	100	70-133			T2
4-Methyl-2-pentanone (MIBK)	0.0219	0.010	mg/l	0.0250	ND	88	52-143			T2
Methyl-tert-butyl Ether (MTBE)	0.0247	0.0050	mg/l	0.0250	ND	99	46-139			T2
Naphthalene	0.0212	0.0050	mg/l	0.0250	0.00157	79	67-146			T2
n-Propylbenzene	0.0271	0.0020	mg/l	0.0250	ND	108	74-140			T2
Styrene	0.0229	0.0020	mg/l	0.0250	ND	92	43-144			T2
1,1,1,2-Tetrachloroethane	0.0255	0.0050	mg/l	0.0250	ND	102	70-130			T2
1,2,3-Trichlorobenzene	0.0250	0.0050	mg/l	0.0250	ND	100	74-139			T2
1,2,4-Trichlorobenzene	0.0252	0.0050	mg/l	0.0250	ND	101	74-138			T2
1,2,3-Trichloropropane	0.0242	0.010	mg/l	0.0250	ND	97	68-130			T2
1,2,4-Trimethylbenzene	0.0257	0.0020	mg/l	0.0250	ND	103	63-135			T2
1,3,5-Trimethylbenzene	0.0261	0.0020	mg/l	0.0250	ND	104	66-137			T2
Vinyl Acetate	0.0260	0.025	mg/l	0.0250	ND	104	47-150			T2
Xylenes, Total	0.0522	0.010	mg/l	0.0500	ND	104	68-131			T2
Surrogate: Dibromofluoromethane	*0.0259*		*mg/l*	*0.0250*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.0248*		*mg/l*	*0.0250*		*99*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*0.0256*		*mg/l*	*0.0250*		*102*	*70-130*			

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Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
Matrix Spike Dup Analyzed: 05/02/2012 (12E0083-MSD1)					**Source: PVD2050-07**					
Benzene	0.0243	0.0020	mg/l	0.0250	ND	97	37-151	0.6	20	
Bromodichloromethane	0.0255	0.0020	mg/l	0.0250	ND	102	35-155	3	20	
Bromoform	0.0224	0.0050	mg/l	0.0250	ND	89	45-169	4	20	
Bromomethane	0.0259	0.0020	mg/l	0.0250	ND	104	5-242	4	20	
Carbon tetrachloride	0.0270	0.0025	mg/l	0.0250	ND	108	70-140	1	20	
Chlorobenzene	0.0256	0.0020	mg/l	0.0250	ND	102	37-160	5	20	
Dibromochloromethane	0.0269	0.0020	mg/l	0.0250	ND	108	53-149	5	20	
Chloroethane	0.0245	0.0050	mg/l	0.0250	ND	98	14-230	7	20	
Chloroform	0.0251	0.0020	mg/l	0.0250	ND	100	51-138	0.4	20	
Chloromethane	0.0228	0.0050	mg/l	0.0250	ND	91	5-273	9	20	
1,2-Dichlorobenzene	0.0238	0.0020	mg/l	0.0250	ND	95	18-190	0.5	20	
1,3-Dichlorobenzene	0.0243	0.0020	mg/l	0.0250	ND	97	59-156	0.8	20	
1,4-Dichlorobenzene	0.0232	0.0020	mg/l	0.0250	ND	93	18-190	3	20	
1,1-Dichloroethane	0.0245	0.0020	mg/l	0.0250	ND	98	59-155	5	20	
1,2-Dichloroethane	0.0246	0.0020	mg/l	0.0250	ND	98	49-155	6	20	
1,1-Dichloroethene	0.0259	0.0050	mg/l	0.0250	ND	104	5-234	4	20	
trans-1,2-Dichloroethene	0.0251	0.0020	mg/l	0.0250	ND	101	54-156	6	20	
1,2-Dichloropropane	0.0215	0.0020	mg/l	0.0250	ND	86	5-210	0.3	20	
cis-1,3-Dichloropropene	0.0237	0.0020	mg/l	0.0250	ND	95	5-227	2	20	
trans-1,3-Dichloropropene	0.0195	0.0020	mg/l	0.0250	ND	78	17-183	5	20	
Ethylbenzene	0.0280	0.0020	mg/l	0.0250	ND	112	37-162	5	20	
Methylene Chloride	0.0233	0.0050	mg/l	0.0250	ND	93	5-221	4	20	
1,1,2,2-Tetrachloroethane	0.0235	0.0020	mg/l	0.0250	ND	94	46-157	1	20	
Tetrachloroethene	0.0264	0.0020	mg/l	0.0250	ND	105	64-148	6	20	
Toluene	0.0252	0.0020	mg/l	0.0250	ND	101	47-150	1	20	
1,1,1-Trichloroethane	0.0263	0.0020	mg/l	0.0250	ND	105	52-162	3	20	
1,1,2-Trichloroethane	0.0233	0.0020	mg/l	0.0250	ND	93	52-150	1	20	
Trichloroethene	0.0243	0.0020	mg/l	0.0250	ND	97	71-157	1	20	
Trichlorofluoromethane	0.0288	0.0050	mg/l	0.0250	ND	115	17-181	5	20	
Vinyl chloride	0.0254	0.0020	mg/l	0.0250	ND	102	5-251	7	20	
Acetone	0.0255	0.020	mg/l	0.0250	ND	102	29-139	4	35	*T2*
Bromobenzene	0.0245	0.0050	mg/l	0.0250	ND	98	70-130	1	28	*T2*
Bromochloromethane	0.0249	0.0050	mg/l	0.0250	ND	100	64-132	2	35	*T2*
2-Butanone (MEK)	0.0208	0.010	mg/l	0.0250	ND	83	31-143	33	35	*T2*
n-Butylbenzene	0.0256	0.0050	mg/l	0.0250	ND	102	69-140	2	32	*T2*

TestAmerica Phoenix

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Project Manager

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
Matrix Spike Dup Analyzed: 05/02/2012 (12E0083-MSD1)					**Source: PVD2050-07**					
sec-Butylbenzene	0.0260	0.0050	mg/l	0.0250	ND	104	72-136	0.8	33	T2
tert-Butylbenzene	0.0262	0.0050	mg/l	0.0250	ND	105	74-135	0.8	32	T2
Carbon disulfide	0.0235	0.0050	mg/l	0.0250	ND	94	45-150	5	35	T2
2-Chlorotoluene	0.0247	0.0050	mg/l	0.0250	ND	99	71-131	3	29	T2
4-Chlorotoluene	0.0256	0.0050	mg/l	0.0250	ND	102	70-130	3	28	T2
1,2-Dibromo-3-chloropropane	0.0213	0.0050	mg/l	0.0250	ND	85	53-145	7	35	T2
1,2-Dibromoethane (EDB)	0.0258	0.0020	mg/l	0.0250	ND	103	70-130	0.7	33	T2
Dibromomethane	0.0242	0.0020	mg/l	0.0250	ND	97	66-136	2	35	T2
Dichlorodifluoromethane	0.0219	0.0050	mg/l	0.0250	ND	87	40-148	8	35	T2
cis-1,2-Dichloroethene	0.0248	0.0020	mg/l	0.0250	ND	99	65-127	3	34	T2
1,3-Dichloropropane	0.0240	0.0020	mg/l	0.0250	ND	96	68-129	0.6	33	T2
2,2-Dichloropropane	0.0278	0.0020	mg/l	0.0250	ND	111	60-146	3	35	T2
1,1-Dichloropropene	0.0220	0.0020	mg/l	0.0250	ND	88	64-134	0.8	34	T2
Hexachlorobutadiene	0.0255	0.0050	mg/l	0.0250	ND	102	69-150	4	32	T2
2-Hexanone	0.0222	0.010	mg/l	0.0250	ND	89	40-142	0.04	35	T2
Iodomethane	0.0245	0.0020	mg/l	0.0250	ND	98	53-150	7	35	T2
Isopropylbenzene	0.0286	0.0020	mg/l	0.0250	ND	114	80-146	0.2	32	T2
p-Isopropyltoluene	0.0245	0.0020	mg/l	0.0250	ND	98	70-133	2	32	T2
4-Methyl-2-pentanone (MIBK)	0.0222	0.010	mg/l	0.0250	ND	89	52-143	1	35	T2
Methyl-tert-butyl Ether (MTBE)	0.0239	0.0050	mg/l	0.0250	ND	96	46-139	3	35	T2
Naphthalene	0.0219	0.0050	mg/l	0.0250	0.00157	81	67-146	3	29	T2
n-Propylbenzene	0.0265	0.0020	mg/l	0.0250	ND	106	74-140	2	32	T2
Styrene	0.0240	0.0020	mg/l	0.0250	ND	96	43-144	5	35	T2
1,1,1,2-Tetrachloroethane	0.0262	0.0050	mg/l	0.0250	ND	105	70-130	3	30	T2
1,2,3-Trichlorobenzene	0.0247	0.0050	mg/l	0.0250	ND	99	74-139	1	26	T2
1,2,4-Trichlorobenzene	0.0246	0.0050	mg/l	0.0250	ND	99	74-138	2	26	T2
1,2,3-Trichloropropane	0.0237	0.010	mg/l	0.0250	ND	95	68-130	2	32	T2
1,2,4-Trimethylbenzene	0.0248	0.0020	mg/l	0.0250	ND	99	63-135	4	31	T2
1,3,5-Trimethylbenzene	0.0256	0.0020	mg/l	0.0250	ND	102	66-137	2	30	T2
Vinyl Acetate	0.0248	0.025	mg/l	0.0250	ND	99	47-150	5	35	T2
Xylenes, Total	0.0540	0.010	mg/l	0.0500	ND	108	68-131	3	31	T2
Surrogate: Dibromofluoromethane	*0.0259*		*mg/l*	*0.0250*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.0250*		*mg/l*	*0.0250*		*100*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*0.0261*		*mg/l*	*0.0250*		*104*	*70-130*			

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Project Manager

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4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

TOTAL METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0144 Extracted: 05/07/12										
Blank Analyzed: 05/07/2012 (12E0144-BLK1)										
Mercury	ND	0.00020	mg/l							
LCS Analyzed: 05/07/2012 (12E0144-BS1)										
Mercury	0.0109	0.00020	mg/l	0.0100		109	85-115			
LCS Dup Analyzed: 05/07/2012 (12E0144-BSD1)										
Mercury	0.0121	0.00020	mg/l	0.0100		121	85-115	10	20	*L3*
Matrix Spike Analyzed: 05/07/2012 (12E0144-MS1)					**Source: PVD2048-07**					
Mercury	0.0105	0.00020	mg/l	0.0100	ND	105	70-130			
Matrix Spike Dup Analyzed: 05/07/2012 (12E0144-MSD1)					**Source: PVD2048-07**					
Mercury	0.0102	0.00020	mg/l	0.0100	ND	102	70-130	2	20	
Batch: 12E0180 Extracted: 05/04/12										
Blank Analyzed: 05/04/2012 (12E0180-BLK1)										
Barium	ND	0.010	mg/l							
Beryllium	ND	0.0010	mg/l							
Boron	ND	0.20	mg/l							
Cadmium	ND	0.0010	mg/l							
Calcium	ND	2.0	mg/l							
Chromium	ND	0.010	mg/l							
Copper	ND	0.010	mg/l							
Iron	ND	0.050	mg/l							
Magnesium	ND	2.0	mg/l							
Nickel	ND	0.010	mg/l							
Potassium	ND	2.0	mg/l							
Sodium	ND	2.0	mg/l							
Zinc	ND	0.050	mg/l							

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Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

TOTAL METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0180 Extracted: 05/04/12										
LCS Analyzed: 05/04/2012 (12E0180-BS1)										
Barium	1.01	0.010	mg/l	1.00		101	85-115			
Beryllium	0.989	0.0010	mg/l	1.00		99	85-115			
Boron	0.997	0.20	mg/l	1.00		100	85-115			
Cadmium	0.993	0.0010	mg/l	1.00		99	85-115			
Calcium	21.0	2.0	mg/l	21.0		100	85-115			
Chromium	0.989	0.010	mg/l	1.00		99	85-115			
Copper	0.952	0.010	mg/l	1.00		95	85-115			
Iron	1.00	0.050	mg/l	1.00		100	85-115			
Magnesium	21.0	2.0	mg/l	21.0		100	85-115			
Nickel	0.983	0.010	mg/l	1.00		98	85-115			
Potassium	19.5	2.0	mg/l	20.0		97	85-115			
Sodium	20.0	2.0	mg/l	20.0		100	85-115			
Zinc	1.03	0.050	mg/l	1.00		103	85-115			
LCS Dup Analyzed: 05/04/2012 (12E0180-BSD1)										
Barium	1.03	0.010	mg/l	1.00		103	85-115	2	20	
Beryllium	0.986	0.0010	mg/l	1.00		99	85-115	0.2	20	
Boron	1.01	0.20	mg/l	1.00		101	85-115	2	20	
Cadmium	1.00	0.0010	mg/l	1.00		100	85-115	1	20	
Calcium	20.9	2.0	mg/l	21.0		99	85-115	0.5	20	
Chromium	1.00	0.010	mg/l	1.00		100	85-115	1	20	
Copper	0.966	0.010	mg/l	1.00		97	85-115	1	20	
Iron	1.00	0.050	mg/l	1.00		100	85-115	0.02	20	
Magnesium	21.0	2.0	mg/l	21.0		100	85-115	0.1	20	
Nickel	0.996	0.010	mg/l	1.00		100	85-115	1	20	
Potassium	19.5	2.0	mg/l	20.0		98	85-115	0.2	20	
Sodium	20.0	2.0	mg/l	20.0		100	85-115	0.2	20	
Zinc	1.06	0.050	mg/l	1.00		106	85-115	2	20	

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

TOTAL METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0180 Extracted: 05/04/12										
Matrix Spike Analyzed: 05/04/2012 (12E0180-MS1)					**Source: PVD2030-01**					
Barium	1.06	0.010	mg/l	1.00	0.0617	100	70-130			
Beryllium	0.986	0.0010	mg/l	1.00	ND	99	70-130			
Boron	1.06	0.20	mg/l	1.00	0.0516	101	70-130			
Cadmium	0.991	0.0010	mg/l	1.00	ND	99	70-130			
Calcium	62.2	2.0	mg/l	21.0	43.4	89	70-130			
Chromium	0.979	0.010	mg/l	1.00	ND	98	70-130			
Copper	0.966	0.010	mg/l	1.00	0.00225	96	70-130			
Iron	1.29	0.050	mg/l	1.00	0.314	98	70-130			
Magnesium	37.3	2.0	mg/l	21.0	17.1	96	70-130			
Nickel	0.968	0.010	mg/l	1.00	ND	97	70-130			
Potassium	22.4	2.0	mg/l	20.0	2.76	98	70-130			
Sodium	52.5	2.0	mg/l	20.0	34.0	92	70-130			
Zinc	1.02	0.050	mg/l	1.00	0.00904	101	70-130			
Matrix Spike Dup Analyzed: 05/04/2012 (12E0180-MSD1)					**Source: PVD2030-01**					
Barium	1.09	0.010	mg/l	1.00	0.0617	102	70-130	2	20	
Beryllium	0.999	0.0010	mg/l	1.00	ND	100	70-130	1	20	
Boron	1.08	0.20	mg/l	1.00	0.0516	103	70-130	2	20	
Cadmium	1.01	0.0010	mg/l	1.00	ND	101	70-130	2	20	
Calcium	63.2	2.0	mg/l	21.0	43.4	94	70-130	2	20	
Chromium	1.00	0.010	mg/l	1.00	ND	100	70-130	2	20	
Copper	0.988	0.010	mg/l	1.00	0.00225	99	70-130	2	20	
Iron	1.31	0.050	mg/l	1.00	0.314	100	70-130	1	20	
Magnesium	37.9	2.0	mg/l	21.0	17.1	99	70-130	2	20	
Nickel	0.987	0.010	mg/l	1.00	ND	99	70-130	2	20	
Potassium	22.6	2.0	mg/l	20.0	2.76	99	70-130	1	20	
Sodium	53.5	2.0	mg/l	20.0	34.0	98	70-130	2	20	
Zinc	1.05	0.050	mg/l	1.00	0.00904	104	70-130	3	20	

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

TOTAL METALS BY ICP/MS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0065 Extracted: 05/02/12										
Blank Analyzed: 05/03/2012 (12E0065-BLK1)										
Antimony	ND	0.0030	mg/l							
Arsenic	ND	0.0010	mg/l							
Lead	ND	0.0010	mg/l							
Manganese	ND	0.0050	mg/l							
Selenium	ND	0.0020	mg/l							
Thallium	ND	0.0010	mg/l							
LCS Analyzed: 05/03/2012 (12E0065-BS1)										
Antimony	0.111	0.0030	mg/l	0.100		111	85-115			
Arsenic	0.102	0.0010	mg/l	0.100		102	85-115			
Lead	0.110	0.0010	mg/l	0.100		110	85-115			
Manganese	0.103	0.0050	mg/l	0.100		103	85-115			
Selenium	0.104	0.0020	mg/l	0.100		104	85-115			
Thallium	0.103	0.0010	mg/l	0.100		103	85-115			
LCS Dup Analyzed: 05/03/2012 (12E0065-BSD1)										
Antimony	0.112	0.0030	mg/l	0.100		112	85-115	1	20	
Arsenic	0.102	0.0010	mg/l	0.100		102	85-115	0.4	20	
Lead	0.110	0.0010	mg/l	0.100		110	85-115	0.3	20	
Manganese	0.106	0.0050	mg/l	0.100		106	85-115	3	20	
Selenium	0.103	0.0020	mg/l	0.100		103	85-115	1	20	
Thallium	0.103	0.0010	mg/l	0.100		103	85-115	0.3	20	
Matrix Spike Analyzed: 05/03/2012 (12E0065-MS1)					**Source: PVD2048-09**					
Antimony	0.116	0.0030	mg/l	0.100	ND	116	70-130			
Arsenic	0.109	0.0010	mg/l	0.100	0.00661	102	70-130			
Lead	0.108	0.0010	mg/l	0.100	0.000179	108	70-130			
Manganese	3.67	0.0050	mg/l	0.100	3.40	269	70-130			*M3*
Selenium	0.101	0.0020	mg/l	0.100	ND	101	70-130			
Thallium	0.101	0.0010	mg/l	0.100	ND	101	70-130			

TestAmerica Phoenix

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

TOTAL METALS BY ICP/MS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0065 Extracted: 05/02/12										
Matrix Spike Dup Analyzed: 05/03/2012 (12E0065-MSD1)					**Source: PVD2048-09**					
Antimony	0.115	0.0030	mg/l	0.100	ND	115	70-130	1	20	
Arsenic	0.109	0.0010	mg/l	0.100	0.00661	102	70-130	0.3	20	
Lead	0.109	0.0010	mg/l	0.100	0.000179	109	70-130	0.4	20	
Manganese	3.55	0.0050	mg/l	0.100	3.40	143	70-130	4	20	*M3*
Selenium	0.102	0.0020	mg/l	0.100	ND	102	70-130	1	20	
Thallium	0.102	0.0010	mg/l	0.100	ND	102	70-130	0.2	20	

TestAmerica Phoenix

Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12D1157 Extracted: 04/27/12										
Blank Analyzed: 04/27/2012 (12D1157-BLK1)										
Chloride	ND	2.0	mg/l							
Fluoride	ND	0.40	mg/l							
Nitrate-N	ND	0.20	mg/l							
Nitrite-N	ND	0.20	mg/l							
Sulfate	ND	2.0	mg/l							
LCS Analyzed: 04/27/2012 (12D1157-BS1)										
Chloride	20.7	2.0	mg/l	20.0		103	90-110			*Nla*
Fluoride	4.16	0.40	mg/l	4.00		104	90-110			
Nitrate-N	4.16	0.20	mg/l	4.00		104	90-110			
Nitrite-N	3.95	0.20	mg/l	4.00		99	90-110			
Sulfate	20.8	2.0	mg/l	20.0		104	90-110			
LCS Dup Analyzed: 04/27/2012 (12D1157-BSD1)										
Chloride	20.7	2.0	mg/l	20.0		104	90-110	0.3	15	*Nla*
Fluoride	4.16	0.40	mg/l	4.00		104	90-110	0	20	
Nitrate-N	4.16	0.20	mg/l	4.00		104	90-110	0.1	15	
Nitrite-N	3.93	0.20	mg/l	4.00		98	90-110	0.4	15	
Sulfate	20.9	2.0	mg/l	20.0		104	90-110	0.3	15	
Matrix Spike Analyzed: 04/27/2012 (12D1157-MS1)					**Source: PVD2000-01RE1**					
Fluoride	4.70	0.40	mg/l	4.00	0.439	107	80-120			
Nitrate-N	4.38	0.20	mg/l	4.00	0.0640	108	80-120			
Nitrite-N	4.10	0.20	mg/l	4.00	ND	102	80-120			
Sulfate	73.2	2.0	mg/l	20.0	53.0	101	80-120			
Matrix Spike Dup Analyzed: 04/27/2012 (12D1157-MSD1)					**Source: PVD2000-01RE1**					
Fluoride	4.72	0.40	mg/l	4.00	0.439	107	80-120	0.4	20	
Nitrate-N	4.40	0.20	mg/l	4.00	0.0640	108	80-120	0.7	15	
Nitrite-N	4.13	0.20	mg/l	4.00	ND	103	80-120	0.7	15	
Sulfate	73.3	2.0	mg/l	20.0	53.0	101	80-120	0.2	15	

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1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12D1160 Extracted: 04/27/12										
Blank Analyzed: 04/27/2012 (12D1160-BLK1)										
Ammonia-N	ND	0.50	mg/l							
LCS Analyzed: 04/27/2012 (12D1160-BS1)										
Ammonia-N	27.4	0.50	mg/l	25.0		110	80-120			
LCS Dup Analyzed: 04/27/2012 (12D1160-BSD1)										
Ammonia-N	28.1	0.50	mg/l	25.0		112	80-120	2	20	
Matrix Spike Analyzed: 04/27/2012 (12D1160-MS1)					**Source: PVD1904-01**					
Ammonia-N	23.7	0.50	mg/l	25.0	ND	95	80-120			
Matrix Spike Dup Analyzed: 04/27/2012 (12D1160-MSD1)					**Source: PVD1904-01**					
Ammonia-N	22.7	0.50	mg/l	25.0	ND	91	80-120	4	20	
Batch: 12D1220 Extracted: 04/30/12										
Blank Analyzed: 04/30/2012 (12D1220-BLK1)										
Total Dissolved Solids	ND	20	mg/l							
LCS Analyzed: 04/30/2012 (12D1220-BS1)										
Total Dissolved Solids	982	20	mg/l	1000		98	80-115			
LCS Dup Analyzed: 04/30/2012 (12D1220-BSD1)										
Total Dissolved Solids	982	20	mg/l	1000		98	80-115	0	10	
Duplicate Analyzed: 04/30/2012 (12D1220-DUP1)					**Source: PVD1698-01**					
Total Dissolved Solids	7010	100	mg/l		7060			0.7	10	

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Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12D1220 Extracted: 04/30/12										
Duplicate Analyzed: 04/30/2012 (12D1220-DUP2)					**Source: PVD1946-04**					
Total Dissolved Solids	1400	20	mg/l		1410			1	10	
Batch: 12D1242 Extracted: 04/30/12										
Blank Analyzed: 05/01/2012 (12D1242-BLK1)										
Alkalinity as CaCO3	ND	6.0	mg/l							
Bicarbonate Alkalinity as CaCO3	ND	6.0	mg/l							
Carbonate Alkalinity as CaCO3	ND	6.0	mg/l							
Hydroxide Alkalinity as CaCO3	ND	6.0	mg/l							
Alkalinity, Phenolphthalein	ND	6.0	mg/l							
LCS Analyzed: 05/01/2012 (12D1242-BS2)										
Alkalinity as CaCO3	251	6.0	mg/l	250		100	90-110			
LCS Dup Analyzed: 05/01/2012 (12D1242-BSD2)										
Alkalinity as CaCO3	252	6.0	mg/l	250		101	90-110	0.3	20	
Duplicate Analyzed: 05/01/2012 (12D1242-DUP1)					**Source: PVD2000-03**					
Alkalinity as CaCO3	149	6.0	mg/l		148			0.6	20	
Bicarbonate Alkalinity as CaCO3	139	6.0	mg/l		139			0.1	20	
Carbonate Alkalinity as CaCO3	9.18	6.0	mg/l		8.53			7	20	
Hydroxide Alkalinity as CaCO3	ND	6.0	mg/l		ND				20	
Alkalinity, Phenolphthalein	ND	6.0	mg/l		ND				20	
Duplicate Analyzed: 05/01/2012 (12D1242-DUP2)					**Source: PVD2048-01**					
Alkalinity as CaCO3	159	6.0	mg/l		159			0.08	20	
Bicarbonate Alkalinity as CaCO3	156	6.0	mg/l		156			0.4	20	
Carbonate Alkalinity as CaCO3	ND	6.0	mg/l		ND				20	
Hydroxide Alkalinity as CaCO3	ND	6.0	mg/l		ND				20	
Alkalinity, Phenolphthalein	ND	6.0	mg/l		ND				20	

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Suzanne Glass
Project Manager

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

DATA QUALIFIERS AND DEFINITIONS

L3	The associated blank spike recovery was above method acceptance limits.
M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The associated blank spike recovery was acceptable.
N1	See case narrative.
T2	Cited ADHS licensed method does not contain this analyte as part of method compound list.
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD	Relative Percent Difference

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Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

Certification Summary

TestAmerica Phoenix

Method	Matrix	Nelac	Arizona
Calculation	Water		N/A
EPA 200.7	Water		X
EPA 200.8	Water		X
EPA 245.1	Water		X
EPA 300.0	Water		X
EPA 624 MOD	Water		X
SM 2320B	Water		X
SM 2540C	Water		X
SM 4500NH3-D	Water		X

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

TestAmerica Phoenix

Suzanne Glass
Project Manager

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Phoenix
4625 E Cotton Center Blvd
Suite 189
Phoenix, AZ 85040
phone 602.437.3340 fax 602.454.9303

Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

Client Contact	Project Manager: Scott Gregorio	Site Contact: Jesse Holyfield	Date: 04/26/12	COC No:
City of Prescott	928-777-1630	Lab Contact: Jim Rhodes	Carrier: BXS	____ of ____ COCs
1500 Sundog Ranch Road	Analysis Turnaround Time			Job No. PVD2030
City/State/Zip Prescott AZ 86301	Calendar (C) or Work Days (W) _____			
(928) 777-1630 Phone	TAT if different from Below _____			SDG No.
(928) 771-5940 FAX	☐ 2 weeks			
Project Name: Suface Water Recharge--Total N	☐ 1 week			
Site: Flume	☐ 2 days			
P O #	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type	Matrix	# of Cont.	Filtered Sample	Trace Metals *	Chloride, Sulfate, Fluoride	NO_2, NO_3, NH_3, NO_2+NO_3	TDS, Alkalinity	Metals**	Sample Specific Notes:
Source Water 12-0413	4/26/12	13:32	Grab	SW	7		X	X	X	X	X	-01
TB												-02

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* *Poison B* ☐ *Unknown* ☐

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For _____ Months*

Special Instructions/QC Requirements & Comments: * Sb, As, Ba, Be, Cd, Cr, Cu, Fe, Pb, Mg, Mn, Hg, Ni, Se, Tl, Zn ** B, Ca, K, Na

2.9°C

Relinquished by:	Company:	Date/Time:	Received by:		Date/Time:
James E. Rhodes	City of Prescott	04/27/12	[signature]	BXS	4/27/12 9:15
Relinquished by: [signature]	Company: BXS	Date/Time: 4/27/12 1330	Received by:		Date/Time:
Relinquished by:	Company:	Date/Time:	Received by: [signature]	TA	Date/Time: 1335 4-27-12

Public Works Department
Sundog Wastewater Treatment Plant
Compliance Laboratory

1500 Sundog Ranch Road
Prescott, AZ 86301
Phone: (928) 777-1630
Fax: (928) 777-2482
ADHS LAB ID #AZ0098

ANALYTICAL REPORT

Client:	City of Prescott	Collection Date:	04/26/2012
Location:	Surface Water Recharge Flume	Collection Time:	13:32
Sample ID:	12-0413	Sample Collector:	Jesse Holyfield

Analyte	Reporting Units	Method	Reporting Limit	Sample Result	Dilution Factor	Date Analyzed	Data Qualifiers
Hydrogen Ion (pH)	S.U.	SM45000-HB		8.1	1	04/26/2012	
Temperature	Degrees Celsius	SM2550B	0.1	12.9	1	04/26/2012	
Conductivity	µS/cm	SM2510B	1	420	1	04/26/2012	

Scott J Gregorio
Signature of Laboratory Director or Laboratory Technician

3/12/2013
Report Date

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

APR - 1 2013
ARIZONA DEPARTMENT OF WATER RESOURCES

4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-01 (Source Water 12-0413 - Water)								
Reporting Units: mg/l								
Benzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Bromodichloromethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Bromoform	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
Bromomethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Carbon tetrachloride	EPA 624 MOD	12E0083	0.0025	ND	1	5/2/2012	5/2/2012	
Chlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Dibromochloromethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Chloroethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
Chloroform	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Chloromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
1,2-Dichlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,3-Dichlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,4-Dichlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1-Dichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,2-Dichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1-Dichloroethene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
trans-1,2-Dichloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,2-Dichloropropane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
cis-1,3-Dichloropropene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
trans-1,3-Dichloropropene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Ethylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Methylene Chloride	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
1,1,2,2-Tetrachloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Tetrachloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Toluene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1,1-Trichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1,2-Trichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Trichloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Trichlorofluoromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
Vinyl chloride	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Acetone	EPA 624 MOD	12E0083	0.020	ND	1	5/2/2012	5/2/2012	N1a, T2
Bromobenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
Bromochloromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
2-Butanone (MEK)	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
n-Butylbenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
sec-Butylbenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
tert-Butylbenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
Carbon disulfide	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
2-Chlorotoluene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
4-Chlorotoluene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2

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Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-01 (Source Water 12-0413 - Water) - cont.								
Reporting Units: mg/l								
1,2-Dibromo-3-chloropropane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2-Dibromoethane (EDB)	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Dibromomethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Dichlorodifluoromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
cis-1,2-Dichloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,3-Dichloropropane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
2,2-Dichloropropane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,1-Dichloropropene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Hexachlorobutadiene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
2-Hexanone	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
Iodomethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Isopropylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
p-Isopropyltoluene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
4-Methyl-2-pentanone (MIBK)	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
Methyl-tert-butyl Ether (MTBE)	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
Naphthalene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
n-Propylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Styrene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,1,1,2-Tetrachloroethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2,3-Trichlorobenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2,4-Trichlorobenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2,3-Trichloropropane	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
1,2,4-Trimethylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,3,5-Trimethylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Total Trihalomethanes	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Vinyl Acetate	EPA 624 MOD	12E0083	0.025	ND	1	5/2/2012	5/2/2012	T2
Xylenes, Total	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
Surrogate: Dibromofluoromethane (70-130%)				*102 %*				
Surrogate: Toluene-d8 (70-130%)				*101 %*				
Surrogate: 4-Bromofluorobenzene (70-130%)				*97 %*				

TestAmerica Phoenix

Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-02 (Trip Blank - Water)								
Reporting Units: mg/l								
Benzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Bromodichloromethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Bromoform	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
Bromomethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Carbon tetrachloride	EPA 624 MOD	12E0083	0.0025	ND	1	5/2/2012	5/2/2012	
Chlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Dibromochloromethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Chloroethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
Chloroform	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Chloromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
1,2-Dichlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,3-Dichlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,4-Dichlorobenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1-Dichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,2-Dichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1-Dichloroethene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
trans-1,2-Dichloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,2-Dichloropropane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
cis-1,3-Dichloropropene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
trans-1,3-Dichloropropene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Ethylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Methylene Chloride	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
1,1,2,2-Tetrachloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Tetrachloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Toluene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1,1-Trichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
1,1,2-Trichloroethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Trichloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Trichlorofluoromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	
Vinyl chloride	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	
Acetone	EPA 624 MOD	12E0083	0.020	ND	1	5/2/2012	5/2/2012	N1a, T2
Bromobenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
Bromochloromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
2-Butanone (MEK)	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
n-Butylbenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
sec-Butylbenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
tert-Butylbenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
Carbon disulfide	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
2-Chlorotoluene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
4-Chlorotoluene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2

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City of Prescott
1505 Sundog Ranch Rd.
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Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-02 (Trip Blank - Water) - cont.								
Reporting Units: mg/l								
1,2-Dibromo-3-chloropropane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2-Dibromoethane (EDB)	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Dibromomethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Dichlorodifluoromethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
cis-1,2-Dichloroethene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,3-Dichloropropane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
2,2-Dichloropropane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,1-Dichloropropene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Hexachlorobutadiene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
2-Hexanone	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
Iodomethane	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Isopropylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
p-Isopropyltoluene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
4-Methyl-2-pentanone (MIBK)	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
Methyl-tert-butyl Ether (MTBE)	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
Naphthalene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
n-Propylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Styrene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,1,1,2-Tetrachloroethane	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2,3-Trichlorobenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2,4-Trichlorobenzene	EPA 624 MOD	12E0083	0.0050	ND	1	5/2/2012	5/2/2012	T2
1,2,3-Trichloropropane	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
1,2,4-Trimethylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
1,3,5-Trimethylbenzene	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Total Trihalomethanes	EPA 624 MOD	12E0083	0.0020	ND	1	5/2/2012	5/2/2012	T2
Vinyl Acetate	EPA 624 MOD	12E0083	0.025	ND	1	5/2/2012	5/2/2012	T2
Xylenes, Total	EPA 624 MOD	12E0083	0.010	ND	1	5/2/2012	5/2/2012	T2
Surrogate: Dibromofluoromethane (70-130%)				*106 %*				
Surrogate: Toluene-d8 (70-130%)				*101 %*				
Surrogate: 4-Bromofluorobenzene (70-130%)				*95 %*				

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

TOTAL METALS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-01 (Source Water 12-0413 - Water)								
Reporting Units: mg/l								
Barium	EPA 200.7	12E0180	0.010	**0.062**	1	5/4/2012	5/4/2012	
Beryllium	EPA 200.7	12E0180	0.0010	ND	1	5/4/2012	5/4/2012	
Boron	EPA 200.7	12E0180	0.20	ND	1	5/4/2012	5/4/2012	
Cadmium	EPA 200.7	12E0180	0.0010	ND	1	5/4/2012	5/4/2012	
Calcium	EPA 200.7	12E0180	2.0	**43**	1	5/4/2012	5/4/2012	
Chromium	EPA 200.7	12E0180	0.010	ND	1	5/4/2012	5/4/2012	
Copper	EPA 200.7	12E0180	0.010	ND	1	5/4/2012	5/4/2012	
Iron	EPA 200.7	12E0180	0.050	**0.31**	1	5/4/2012	5/4/2012	
Magnesium	EPA 200.7	12E0180	2.0	**17**	1	5/4/2012	5/4/2012	
Mercury	EPA 245.1	12E0144	0.00020	ND	1	5/7/2012	5/7/2012	
Nickel	EPA 200.7	12E0180	0.010	ND	1	5/4/2012	5/4/2012	
Potassium	EPA 200.7	12E0180	2.0	**2.8**	1	5/4/2012	5/4/2012	
Sodium	EPA 200.7	12E0180	2.0	**34**	1	5/4/2012	5/4/2012	
Zinc	EPA 200.7	12E0180	0.050	ND	1	5/4/2012	5/4/2012	

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TOTAL METALS BY ICP/MS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-01 (Source Water 12-0413 - Water)								
Reporting Units: mg/l								
Antimony	EPA 200.8	12E0065	0.0030	ND	1	5/2/2012	5/3/2012	
Arsenic	EPA 200.8	12E0065	0.0010	**0.0042**	1	5/2/2012	5/3/2012	
Lead	EPA 200.8	12E0065	0.0010	ND	1	5/2/2012	5/3/2012	
Manganese	EPA 200.8	12E0065	0.0050	**0.094**	1	5/2/2012	5/3/2012	
Selenium	EPA 200.8	12E0065	0.0020	ND	1	5/2/2012	5/3/2012	
Thallium	EPA 200.8	12E0065	0.0010	ND	1	5/2/2012	5/3/2012	

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INORGANICS

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: PVD2030-01 (Source Water 12-0413 - Water)								
Reporting Units: mg/l								
Alkalinity as CaCO3	SM 2320B	12D1242	6.0	**160**	1	4/30/2012	5/1/2012	
Ammonia-N	SM 4500NH3-D	12D1160	0.50	ND	1	4/27/2012	4/27/2012	
Bicarbonate Alkalinity as CaCO3	SM 2320B	12D1242	6.0	**160**	1	4/30/2012	5/1/2012	
Carbonate Alkalinity as CaCO3	SM 2320B	12D1242	6.0	ND	1	4/30/2012	5/1/2012	
Chloride	EPA 300.0	12D1157	2.0	**64**	1	4/27/2012	4/27/2012	
Fluoride	EPA 300.0	12D1157	0.40	**0.40**	1	4/27/2012	4/27/2012	
Hydroxide Alkalinity as CaCO3	SM 2320B	12D1242	6.0	ND	1	4/30/2012	5/1/2012	
Nitrate-N	EPA 300.0	12D1157	0.20	ND	1	4/27/2012	4/27/2012	
Nitrite-N	EPA 300.0	12D1157	0.20	ND	1	4/27/2012	4/27/2012	
Sulfate	EPA 300.0	12D1157	2.0	**19**	1	4/27/2012	4/27/2012	
Total Dissolved Solids	SM 2540C	12D1220	20	**290**	1	4/30/2012	4/30/2012	
Alkalinity, Phenolphthalein	SM 2320B	12D1242	6.0	ND	1	4/30/2012	5/1/2012	
Total Nitrate plus Nitrite (300.0)	Calculation	[CALC]	0.40	ND	1	4/27/2012	4/27/2012	

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Received: 04/27/12

SHORT HOLD TIME DETAIL REPORT

	Hold Time (in days)	Date/Time Sampled	Date/Time Received	Date/Time Extracted	Date/Time Analyzed
Sample ID: Source Water 12-0413 (PVD2030-01) - Water					
Calculation	2	04/26/2012 13:32	04/27/2012 13:35	04/27/2012 14:13	04/27/2012 20:54
EPA 300.0	2	04/26/2012 13:32	04/27/2012 13:35	04/27/2012 14:13	04/27/2012 20:54

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Project ID: Surface Water Recharge -- Total N

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Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
Blank Analyzed: 05/02/2012 (12E0083-BLK1)										
Benzene	ND	0.0020	mg/l							
Bromodichloromethane	ND	0.0020	mg/l							
Bromoform	ND	0.0050	mg/l							
Bromomethane	ND	0.0020	mg/l							
Carbon tetrachloride	ND	0.0025	mg/l							
Chlorobenzene	ND	0.0020	mg/l							
Dibromochloromethane	ND	0.0020	mg/l							
Chloroethane	ND	0.0050	mg/l							
Chloroform	ND	0.0020	mg/l							
Chloromethane	ND	0.0050	mg/l							
1,2-Dichlorobenzene	ND	0.0020	mg/l							
1,3-Dichlorobenzene	ND	0.0020	mg/l							
1,4-Dichlorobenzene	ND	0.0020	mg/l							
1,1-Dichloroethane	ND	0.0020	mg/l							
1,2-Dichloroethane	ND	0.0020	mg/l							
1,1-Dichloroethene	ND	0.0050	mg/l							
trans-1,2-Dichloroethene	ND	0.0020	mg/l							
1,2-Dichloropropane	ND	0.0020	mg/l							
cis-1,3-Dichloropropene	ND	0.0020	mg/l							
trans-1,3-Dichloropropene	ND	0.0020	mg/l							
Ethylbenzene	ND	0.0020	mg/l							
Methylene Chloride	ND	0.0050	mg/l							
1,1,2,2-Tetrachloroethane	ND	0.0020	mg/l							
Tetrachloroethene	ND	0.0020	mg/l							
Toluene	ND	0.0020	mg/l							
1,1,1-Trichloroethane	ND	0.0020	mg/l							
1,1,2-Trichloroethane	ND	0.0020	mg/l							
Trichloroethene	ND	0.0020	mg/l							
Trichlorofluoromethane	ND	0.0050	mg/l							
Vinyl chloride	ND	0.0020	mg/l							
Acetone	ND	0.020	mg/l							*T2*
Bromobenzene	ND	0.0050	mg/l							*T2*
Bromochloromethane	ND	0.0050	mg/l							*T2*
2-Butanone (MEK)	ND	0.010	mg/l							*T2*
n-Butylbenzene	ND	0.0050	mg/l							*T2*

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Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
Blank Analyzed: 05/02/2012 (12E0083-BLK1)										
sec-Butylbenzene	ND	0.0050	mg/l							T2
tert-Butylbenzene	ND	0.0050	mg/l							T2
Carbon disulfide	ND	0.0050	mg/l							T2
2-Chlorotoluene	ND	0.0050	mg/l							T2
4-Chlorotoluene	ND	0.0050	mg/l							T2
1,2-Dibromo-3-chloropropane	ND	0.0050	mg/l							T2
1,2-Dibromoethane (EDB)	ND	0.0020	mg/l							T2
Dibromomethane	ND	0.0020	mg/l							T2
Dichlorodifluoromethane	ND	0.0050	mg/l							T2
cis-1,2-Dichloroethene	ND	0.0020	mg/l							T2
1,3-Dichloropropane	ND	0.0020	mg/l							T2
2,2-Dichloropropane	ND	0.0020	mg/l							T2
1,1-Dichloropropene	ND	0.0020	mg/l							T2
Hexachlorobutadiene	ND	0.0050	mg/l							T2
2-Hexanone	ND	0.010	mg/l							T2
Iodomethane	ND	0.0020	mg/l							T2
Isopropylbenzene	ND	0.0020	mg/l							T2
p-Isopropyltoluene	ND	0.0020	mg/l							T2
4-Methyl-2-pentanone (MIBK)	ND	0.010	mg/l							T2
Methyl-tert-butyl Ether (MTBE)	ND	0.0050	mg/l							T2
Naphthalene	ND	0.0050	mg/l							T2
n-Propylbenzene	ND	0.0020	mg/l							T2
Styrene	ND	0.0020	mg/l							T2
1,1,1,2-Tetrachloroethane	ND	0.0050	mg/l							T2
1,2,3-Trichlorobenzene	ND	0.0050	mg/l							T2
1,2,4-Trichlorobenzene	ND	0.0050	mg/l							T2
1,2,3-Trichloropropane	ND	0.010	mg/l							T2
1,2,4-Trimethylbenzene	ND	0.0020	mg/l							T2
1,3,5-Trimethylbenzene	ND	0.0020	mg/l							T2
Total Trihalomethanes	ND	0.0020	mg/l							T2
Vinyl Acetate	ND	0.025	mg/l							T2
Xylenes, Total	ND	0.010	mg/l							T2
Surrogate: Dibromofluoromethane	*0.0250*		*mg/l*	*0.0250*		*100*	*70-130*			
Surrogate: Toluene-d8	*0.0247*		*mg/l*	*0.0250*		*99*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*0.0235*		*mg/l*	*0.0250*		*94*	*70-130*			

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Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
LCS Analyzed: 05/02/2012 (12E0083-BS1)										
Benzene	0.0235	0.0020	mg/l	0.0250		94	37-151			
Bromodichloromethane	0.0255	0.0020	mg/l	0.0250		102	35-155			
Bromoform	0.0241	0.0050	mg/l	0.0250		96	45-169			
Bromomethane	0.0228	0.0020	mg/l	0.0250		91	5-242			
Carbon tetrachloride	0.0262	0.0025	mg/l	0.0250		105	70-140			
Chlorobenzene	0.0250	0.0020	mg/l	0.0250		100	37-160			
Dibromochloromethane	0.0263	0.0020	mg/l	0.0250		105	53-149			
Chloroethane	0.0239	0.0050	mg/l	0.0250		96	14-230			
Chloroform	0.0236	0.0020	mg/l	0.0250		94	51-138			
Chloromethane	0.0225	0.0050	mg/l	0.0250		90	5-273			
1,2-Dichlorobenzene	0.0238	0.0020	mg/l	0.0250		95	18-190			
1,3-Dichlorobenzene	0.0244	0.0020	mg/l	0.0250		97	59-156			
1,4-Dichlorobenzene	0.0229	0.0020	mg/l	0.0250		91	18-190			
1,1-Dichloroethane	0.0246	0.0020	mg/l	0.0250		99	59-155			
1,2-Dichloroethane	0.0249	0.0020	mg/l	0.0250		100	49-155			
1,1-Dichloroethene	0.0258	0.0050	mg/l	0.0250		103	5-234			
trans-1,2-Dichloroethene	0.0252	0.0020	mg/l	0.0250		101	54-156			
1,2-Dichloropropane	0.0204	0.0020	mg/l	0.0250		82	5-210			
cis-1,3-Dichloropropene	0.0237	0.0020	mg/l	0.0250		95	5-227			
trans-1,3-Dichloropropene	0.0196	0.0020	mg/l	0.0250		78	17-183			
Ethylbenzene	0.0270	0.0020	mg/l	0.0250		108	37-162			
Methylene Chloride	0.0234	0.0050	mg/l	0.0250		94	5-221			
1,1,2,2-Tetrachloroethane	0.0247	0.0020	mg/l	0.0250		99	46-157			
Tetrachloroethene	0.0262	0.0020	mg/l	0.0250		105	64-148			
Toluene	0.0243	0.0020	mg/l	0.0250		97	47-150			
1,1,1-Trichloroethane	0.0256	0.0020	mg/l	0.0250		102	52-162			
1,1,2-Trichloroethane	0.0226	0.0020	mg/l	0.0250		90	52-150			
Trichloroethene	0.0237	0.0020	mg/l	0.0250		95	71-157			
Trichlorofluoromethane	0.0282	0.0050	mg/l	0.0250		113	17-181			
Vinyl chloride	0.0245	0.0020	mg/l	0.0250		98	5-251			
Acetone	0.0244	0.020	mg/l	0.0250		98	38-150			*T2*
Bromobenzene	0.0250	0.0050	mg/l	0.0250		100	70-130			*T2*
Bromochloromethane	0.0248	0.0050	mg/l	0.0250		99	70-130			*T2*
2-Butanone (MEK)	0.0296	0.010	mg/l	0.0250		118	53-150			*T2*
n-Butylbenzene	0.0247	0.0050	mg/l	0.0250		99	70-130			*T2*

TestAmerica Phoenix

Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
LCS Analyzed: 05/02/2012 (12E0083-BS1)										
sec-Butylbenzene	0.0252	0.0050	mg/l	0.0250		101	70-130			T2
tert-Butylbenzene	0.0258	0.0050	mg/l	0.0250		103	70-130			T2
Carbon disulfide	0.0232	0.0050	mg/l	0.0250		93	64-145			T2
2-Chlorotoluene	0.0249	0.0050	mg/l	0.0250		100	70-130			T2
4-Chlorotoluene	0.0258	0.0050	mg/l	0.0250		103	70-130			T2
1,2-Dibromo-3-chloropropane	0.0243	0.0050	mg/l	0.0250		97	63-146			T2
1,2-Dibromoethane (EDB)	0.0267	0.0020	mg/l	0.0250		107	70-130			T2
Dibromomethane	0.0246	0.0020	mg/l	0.0250		98	70-130			T2
Dichlorodifluoromethane	0.0214	0.0050	mg/l	0.0250		86	46-144			T2
cis-1,2-Dichloroethene	0.0233	0.0020	mg/l	0.0250		93	70-130			T2
1,3-Dichloropropane	0.0252	0.0020	mg/l	0.0250		101	70-130			T2
2,2-Dichloropropane	0.0255	0.0020	mg/l	0.0250		102	69-139			T2
1,1-Dichloropropene	0.0212	0.0020	mg/l	0.0250		85	70-130			T2
Hexachlorobutadiene	0.0232	0.0050	mg/l	0.0250		93	76-145			T2
2-Hexanone	0.0261	0.010	mg/l	0.0250		104	55-150			T2
Iodomethane	0.0262	0.0020	mg/l	0.0250		105	70-130			T2
Isopropylbenzene	0.0283	0.0020	mg/l	0.0250		113	88-141			T2
p-Isopropyltoluene	0.0244	0.0020	mg/l	0.0250		98	70-130			T2
4-Methyl-2-pentanone (MIBK)	0.0226	0.010	mg/l	0.0250		90	64-142			T2
Methyl-tert-butyl Ether (MTBE)	0.0245	0.0050	mg/l	0.0250		98	63-129			T2
Naphthalene	0.0226	0.0050	mg/l	0.0250		90	78-143			T2
n-Propylbenzene	0.0264	0.0020	mg/l	0.0250		106	70-130			T2
Styrene	0.0239	0.0020	mg/l	0.0250		96	70-130			T2
1,1,1,2-Tetrachloroethane	0.0266	0.0050	mg/l	0.0250		107	70-130			T2
1,2,3-Trichlorobenzene	0.0239	0.0050	mg/l	0.0250		96	79-139			T2
1,2,4-Trichlorobenzene	0.0251	0.0050	mg/l	0.0250		100	80-137			T2
1,2,3-Trichloropropane	0.0249	0.010	mg/l	0.0250		100	70-130			T2
1,2,4-Trimethylbenzene	0.0254	0.0020	mg/l	0.0250		102	70-130			T2
1,3,5-Trimethylbenzene	0.0255	0.0020	mg/l	0.0250		102	70-130			T2
Vinyl Acetate	0.0260	0.025	mg/l	0.0250		104	67-148			T2
Xylenes, Total	0.0527	0.010	mg/l	0.0500		105	70-130			T2
Surrogate: Dibromofluoromethane	*0.0248*		*mg/l*	*0.0250*		*99*	*70-130*			
Surrogate: Toluene-d8	*0.0244*		*mg/l*	*0.0250*		*98*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*0.0260*		*mg/l*	*0.0250*		*104*	*70-130*			

TestAmerica Phoenix

Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
LCS Dup Analyzed: 05/02/2012 (12E0083-BSD1)										
Benzene	0.0242	0.0020	mg/l	0.0250		97	37-151	3	20	
Bromodichloromethane	0.0263	0.0020	mg/l	0.0250		105	35-155	3	20	
Bromoform	0.0243	0.0050	mg/l	0.0250		97	45-169	1	20	
Bromomethane	0.0235	0.0020	mg/l	0.0250		94	5-242	3	20	
Carbon tetrachloride	0.0266	0.0025	mg/l	0.0250		106	70-140	1	20	
Chlorobenzene	0.0245	0.0020	mg/l	0.0250		98	37-160	2	20	
Dibromochloromethane	0.0265	0.0020	mg/l	0.0250		106	53-149	0.6	20	
Chloroethane	0.0236	0.0050	mg/l	0.0250		94	14-230	1	20	
Chloroform	0.0247	0.0020	mg/l	0.0250		99	51-138	5	20	
Chloromethane	0.0229	0.0050	mg/l	0.0250		92	5-273	2	20	
1,2-Dichlorobenzene	0.0239	0.0020	mg/l	0.0250		96	18-190	0.8	20	
1,3-Dichlorobenzene	0.0239	0.0020	mg/l	0.0250		96	59-156	2	20	
1,4-Dichlorobenzene	0.0238	0.0020	mg/l	0.0250		95	18-190	4	20	
1,1-Dichloroethane	0.0254	0.0020	mg/l	0.0250		102	59-155	3	20	
1,2-Dichloroethane	0.0267	0.0020	mg/l	0.0250		107	49-155	7	20	
1,1-Dichloroethene	0.0250	0.0050	mg/l	0.0250		100	5-234	3	20	
trans-1,2-Dichloroethene	0.0260	0.0020	mg/l	0.0250		104	54-156	3	20	
1,2-Dichloropropane	0.0212	0.0020	mg/l	0.0250		85	5-210	4	20	
cis-1,3-Dichloropropene	0.0257	0.0020	mg/l	0.0250		103	5-227	8	20	
trans-1,3-Dichloropropene	0.0208	0.0020	mg/l	0.0250		83	17-183	6	20	
Ethylbenzene	0.0264	0.0020	mg/l	0.0250		106	37-162	2	20	
Methylene Chloride	0.0222	0.0050	mg/l	0.0250		89	5-221	5	20	
1,1,2,2-Tetrachloroethane	0.0247	0.0020	mg/l	0.0250		99	46-157	0.08	20	
Tetrachloroethene	0.0250	0.0020	mg/l	0.0250		100	64-148	4	20	
Toluene	0.0253	0.0020	mg/l	0.0250		101	47-150	4	20	
1,1,1-Trichloroethane	0.0260	0.0020	mg/l	0.0250		104	52-162	2	20	
1,1,2-Trichloroethane	0.0245	0.0020	mg/l	0.0250		98	52-150	8	20	
Trichloroethene	0.0250	0.0020	mg/l	0.0250		100	71-157	5	20	
Trichlorofluoromethane	0.0278	0.0050	mg/l	0.0250		111	17-181	1	20	
Vinyl chloride	0.0245	0.0020	mg/l	0.0250		98	5-251	0	20	
Acetone	0.0254	0.020	mg/l	0.0250		102	38-150	4	35	*T2*
Bromobenzene	0.0248	0.0050	mg/l	0.0250		99	70-130	0.7	20	*T2*
Bromochloromethane	0.0257	0.0050	mg/l	0.0250		103	70-130	4	20	*T2*
2-Butanone (MEK)	0.0257	0.010	mg/l	0.0250		103	53-150	14	35	*T2*
n-Butylbenzene	0.0244	0.0050	mg/l	0.0250		98	70-130	1	20	*T2*

TestAmerica Phoenix

Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
LCS Dup Analyzed: 05/02/2012 (12E0083-BSD1)										
sec-Butylbenzene	0.0249	0.0050	mg/l	0.0250		100	70-130	1	20	T2
tert-Butylbenzene	0.0254	0.0050	mg/l	0.0250		102	70-130	2	20	T2
Carbon disulfide	0.0234	0.0050	mg/l	0.0250		94	64-145	0.9	33	T2
2-Chlorotoluene	0.0244	0.0050	mg/l	0.0250		98	70-130	2	20	T2
4-Chlorotoluene	0.0254	0.0050	mg/l	0.0250		101	70-130	2	20	T2
1,2-Dibromo-3-chloropropane	0.0256	0.0050	mg/l	0.0250		102	63-146	5	22	T2
1,2-Dibromoethane (EDB)	0.0252	0.0020	mg/l	0.0250		101	70-130	6	20	T2
Dibromomethane	0.0263	0.0020	mg/l	0.0250		105	70-130	7	20	T2
Dichlorodifluoromethane	0.0216	0.0050	mg/l	0.0250		87	46-144	1	23	T2
cis-1,2-Dichloroethene	0.0246	0.0020	mg/l	0.0250		99	70-130	6	20	T2
1,3-Dichloropropane	0.0242	0.0020	mg/l	0.0250		97	70-130	4	20	T2
2,2-Dichloropropane	0.0264	0.0020	mg/l	0.0250		106	69-139	4	20	T2
1,1-Dichloropropene	0.0220	0.0020	mg/l	0.0250		88	70-130	4	20	T2
Hexachlorobutadiene	0.0242	0.0050	mg/l	0.0250		97	76-145	4	20	T2
2-Hexanone	0.0263	0.010	mg/l	0.0250		105	55-150	0.7	35	T2
Iodomethane	0.0239	0.0020	mg/l	0.0250		95	70-130	9	20	T2
Isopropylbenzene	0.0275	0.0020	mg/l	0.0250		110	88-141	3	20	T2
p-Isopropyltoluene	0.0238	0.0020	mg/l	0.0250		95	70-130	2	20	T2
4-Methyl-2-pentanone (MIBK)	0.0240	0.010	mg/l	0.0250		96	64-142	6	25	T2
Methyl-tert-butyl Ether (MTBE)	0.0256	0.0050	mg/l	0.0250		102	63-129	5	21	T2
Naphthalene	0.0235	0.0050	mg/l	0.0250		94	78-143	4	20	T2
n-Propylbenzene	0.0259	0.0020	mg/l	0.0250		104	70-130	2	20	T2
Styrene	0.0235	0.0020	mg/l	0.0250		94	70-130	2	20	T2
1,1,1,2-Tetrachloroethane	0.0255	0.0050	mg/l	0.0250		102	70-130	4	20	T2
1,2,3-Trichlorobenzene	0.0248	0.0050	mg/l	0.0250		99	79-139	4	20	T2
1,2,4-Trichlorobenzene	0.0259	0.0050	mg/l	0.0250		104	80-137	3	20	T2
1,2,3-Trichloropropane	0.0242	0.010	mg/l	0.0250		97	70-130	3	20	T2
1,2,4-Trimethylbenzene	0.0249	0.0020	mg/l	0.0250		100	70-130	2	20	T2
1,3,5-Trimethylbenzene	0.0252	0.0020	mg/l	0.0250		101	70-130	1	20	T2
Vinyl Acetate	0.0276	0.025	mg/l	0.0250		111	67-148	6	22	T2
Xylenes, Total	0.0515	0.010	mg/l	0.0500		103	70-130	2	20	T2
Surrogate: Dibromofluoromethane	*0.0257*		*mg/l*	*0.0250*		*103*	*70-130*			
Surrogate: Toluene-d8	*0.0257*		*mg/l*	*0.0250*		*103*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*0.0265*		*mg/l*	*0.0250*		*106*	*70-130*			

TestAmerica Phoenix

Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
Matrix Spike Analyzed: 05/02/2012 (12E0083-MS1)					**Source: PVD2050-07**					
Benzene	0.0245	0.0020	mg/l	0.0250	ND	98	37-151			
Bromodichloromethane	0.0263	0.0020	mg/l	0.0250	ND	105	35-155			
Bromoform	0.0233	0.0050	mg/l	0.0250	ND	93	45-169			
Bromomethane	0.0270	0.0020	mg/l	0.0250	ND	108	5-242			
Carbon tetrachloride	0.0273	0.0025	mg/l	0.0250	ND	109	70-140			
Chlorobenzene	0.0244	0.0020	mg/l	0.0250	ND	97	37-160			
Dibromochloromethane	0.0256	0.0020	mg/l	0.0250	ND	103	53-149			
Chloroethane	0.0262	0.0050	mg/l	0.0250	ND	105	14-230			
Chloroform	0.0252	0.0020	mg/l	0.0250	ND	101	51-138			
Chloromethane	0.0248	0.0050	mg/l	0.0250	ND	99	5-273			
1,2-Dichlorobenzene	0.0236	0.0020	mg/l	0.0250	ND	95	18-190			
1,3-Dichlorobenzene	0.0241	0.0020	mg/l	0.0250	ND	96	59-156			
1,4-Dichlorobenzene	0.0238	0.0020	mg/l	0.0250	ND	95	18-190			
1,1-Dichloroethane	0.0257	0.0020	mg/l	0.0250	ND	103	59-155			
1,2-Dichloroethane	0.0261	0.0020	mg/l	0.0250	ND	104	49-155			
1,1-Dichloroethene	0.0269	0.0050	mg/l	0.0250	ND	108	5-234			
trans-1,2-Dichloroethene	0.0266	0.0020	mg/l	0.0250	ND	106	54-156			
1,2-Dichloropropane	0.0214	0.0020	mg/l	0.0250	ND	86	5-210			
cis-1,3-Dichloropropene	0.0241	0.0020	mg/l	0.0250	ND	97	5-227			
trans-1,3-Dichloropropene	0.0204	0.0020	mg/l	0.0250	ND	82	17-183			
Ethylbenzene	0.0266	0.0020	mg/l	0.0250	ND	106	37-162			
Methylene Chloride	0.0243	0.0050	mg/l	0.0250	ND	97	5-221			
1,1,2,2-Tetrachloroethane	0.0238	0.0020	mg/l	0.0250	ND	95	46-157			
Tetrachloroethene	0.0248	0.0020	mg/l	0.0250	ND	99	64-148			
Toluene	0.0255	0.0020	mg/l	0.0250	ND	102	47-150			
1,1,1-Trichloroethane	0.0271	0.0020	mg/l	0.0250	ND	108	52-162			
1,1,2-Trichloroethane	0.0230	0.0020	mg/l	0.0250	ND	92	52-150			
Trichloroethene	0.0239	0.0020	mg/l	0.0250	ND	96	71-157			
Trichlorofluoromethane	0.0303	0.0050	mg/l	0.0250	ND	121	17-181			
Vinyl chloride	0.0273	0.0020	mg/l	0.0250	ND	109	5-251			
Acetone	0.0244	0.020	mg/l	0.0250	ND	98	29-139			*T2*
Bromobenzene	0.0248	0.0050	mg/l	0.0250	ND	99	70-130			*T2*
Bromochloromethane	0.0254	0.0050	mg/l	0.0250	ND	102	64-132			*T2*
2-Butanone (MEK)	0.0290	0.010	mg/l	0.0250	ND	116	31-143			*T2*
n-Butylbenzene	0.0260	0.0050	mg/l	0.0250	ND	104	69-140			*T2*

TestAmerica Phoenix

Suzanne Glass
Project Manager

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
Matrix Spike Analyzed: 05/02/2012 (12E0083-MS1)					**Source: PVD2050-07**					
sec-Butylbenzene	0.0262	0.0050	mg/l	0.0250	ND	105	72-136			T2
tert-Butylbenzene	0.0264	0.0050	mg/l	0.0250	ND	106	74-135			T2
Carbon disulfide	0.0248	0.0050	mg/l	0.0250	ND	99	45-150			T2
2-Chlorotoluene	0.0254	0.0050	mg/l	0.0250	ND	102	71-131			T2
4-Chlorotoluene	0.0264	0.0050	mg/l	0.0250	ND	106	70-130			T2
1,2-Dibromo-3-chloropropane	0.0229	0.0050	mg/l	0.0250	ND	92	53-145			T2
1,2-Dibromoethane (EDB)	0.0256	0.0020	mg/l	0.0250	ND	102	70-130			T2
Dibromomethane	0.0247	0.0020	mg/l	0.0250	ND	99	66-136			T2
Dichlorodifluoromethane	0.0237	0.0050	mg/l	0.0250	ND	95	40-148			T2
cis-1,2-Dichloroethene	0.0256	0.0020	mg/l	0.0250	ND	102	65-127			T2
1,3-Dichloropropane	0.0241	0.0020	mg/l	0.0250	ND	96	68-129			T2
2,2-Dichloropropane	0.0271	0.0020	mg/l	0.0250	ND	108	60-146			T2
1,1-Dichloropropene	0.0219	0.0020	mg/l	0.0250	ND	88	64-134			T2
Hexachlorobutadiene	0.0267	0.0050	mg/l	0.0250	ND	107	69-150			T2
2-Hexanone	0.0222	0.010	mg/l	0.0250	ND	89	40-142			T2
Iodomethane	0.0262	0.0020	mg/l	0.0250	ND	105	53-150			T2
Isopropylbenzene	0.0286	0.0020	mg/l	0.0250	ND	115	80-146			T2
p-Isopropyltoluene	0.0251	0.0020	mg/l	0.0250	ND	100	70-133			T2
4-Methyl-2-pentanone (MIBK)	0.0219	0.010	mg/l	0.0250	ND	88	52-143			T2
Methyl-tert-butyl Ether (MTBE)	0.0247	0.0050	mg/l	0.0250	ND	99	46-139			T2
Naphthalene	0.0212	0.0050	mg/l	0.0250	0.00157	79	67-146			T2
n-Propylbenzene	0.0271	0.0020	mg/l	0.0250	ND	108	74-140			T2
Styrene	0.0229	0.0020	mg/l	0.0250	ND	92	43-144			T2
1,1,1,2-Tetrachloroethane	0.0255	0.0050	mg/l	0.0250	ND	102	70-130			T2
1,2,3-Trichlorobenzene	0.0250	0.0050	mg/l	0.0250	ND	100	74-139			T2
1,2,4-Trichlorobenzene	0.0252	0.0050	mg/l	0.0250	ND	101	74-138			T2
1,2,3-Trichloropropane	0.0242	0.010	mg/l	0.0250	ND	97	68-130			T2
1,2,4-Trimethylbenzene	0.0257	0.0020	mg/l	0.0250	ND	103	63-135			T2
1,3,5-Trimethylbenzene	0.0261	0.0020	mg/l	0.0250	ND	104	66-137			T2
Vinyl Acetate	0.0260	0.025	mg/l	0.0250	ND	104	47-150			T2
Xylenes, Total	0.0522	0.010	mg/l	0.0500	ND	104	68-131			T2
Surrogate: Dibromofluoromethane	*0.0259*		*mg/l*	*0.0250*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.0248*		*mg/l*	*0.0250*		*99*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*0.0256*		*mg/l*	*0.0250*		*102*	*70-130*			

TestAmerica Phoenix

Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
Matrix Spike Dup Analyzed: 05/02/2012 (12E0083-MSD1)					**Source: PVD2050-07**					
Benzene	0.0243	0.0020	mg/l	0.0250	ND	97	37-151	0.6	20	
Bromodichloromethane	0.0255	0.0020	mg/l	0.0250	ND	102	35-155	3	20	
Bromoform	0.0224	0.0050	mg/l	0.0250	ND	89	45-169	4	20	
Bromomethane	0.0259	0.0020	mg/l	0.0250	ND	104	5-242	4	20	
Carbon tetrachloride	0.0270	0.0025	mg/l	0.0250	ND	108	70-140	1	20	
Chlorobenzene	0.0256	0.0020	mg/l	0.0250	ND	102	37-160	5	20	
Dibromochloromethane	0.0269	0.0020	mg/l	0.0250	ND	108	53-149	5	20	
Chloroethane	0.0245	0.0050	mg/l	0.0250	ND	98	14-230	7	20	
Chloroform	0.0251	0.0020	mg/l	0.0250	ND	100	51-138	0.4	20	
Chloromethane	0.0228	0.0050	mg/l	0.0250	ND	91	5-273	9	20	
1,2-Dichlorobenzene	0.0238	0.0020	mg/l	0.0250	ND	95	18-190	0.5	20	
1,3-Dichlorobenzene	0.0243	0.0020	mg/l	0.0250	ND	97	59-156	0.8	20	
1,4-Dichlorobenzene	0.0232	0.0020	mg/l	0.0250	ND	93	18-190	3	20	
1,1-Dichloroethane	0.0245	0.0020	mg/l	0.0250	ND	98	59-155	5	20	
1,2-Dichloroethane	0.0246	0.0020	mg/l	0.0250	ND	98	49-155	6	20	
1,1-Dichloroethene	0.0259	0.0050	mg/l	0.0250	ND	104	5-234	4	20	
trans-1,2-Dichloroethene	0.0251	0.0020	mg/l	0.0250	ND	101	54-156	6	20	
1,2-Dichloropropane	0.0215	0.0020	mg/l	0.0250	ND	86	5-210	0.3	20	
cis-1,3-Dichloropropene	0.0237	0.0020	mg/l	0.0250	ND	95	5-227	2	20	
trans-1,3-Dichloropropene	0.0195	0.0020	mg/l	0.0250	ND	78	17-183	5	20	
Ethylbenzene	0.0280	0.0020	mg/l	0.0250	ND	112	37-162	5	20	
Methylene Chloride	0.0233	0.0050	mg/l	0.0250	ND	93	5-221	4	20	
1,1,2,2-Tetrachloroethane	0.0235	0.0020	mg/l	0.0250	ND	94	46-157	1	20	
Tetrachloroethene	0.0264	0.0020	mg/l	0.0250	ND	105	64-148	6	20	
Toluene	0.0252	0.0020	mg/l	0.0250	ND	101	47-150	1	20	
1,1,1-Trichloroethane	0.0263	0.0020	mg/l	0.0250	ND	105	52-162	3	20	
1,1,2-Trichloroethane	0.0233	0.0020	mg/l	0.0250	ND	93	52-150	1	20	
Trichloroethene	0.0243	0.0020	mg/l	0.0250	ND	97	71-157	1	20	
Trichlorofluoromethane	0.0288	0.0050	mg/l	0.0250	ND	115	17-181	5	20	
Vinyl chloride	0.0254	0.0020	mg/l	0.0250	ND	102	5-251	7	20	
Acetone	0.0255	0.020	mg/l	0.0250	ND	102	29-139	4	35	*T2*
Bromobenzene	0.0245	0.0050	mg/l	0.0250	ND	98	70-130	1	28	*T2*
Bromochloromethane	0.0249	0.0050	mg/l	0.0250	ND	100	64-132	2	35	*T2*
2-Butanone (MEK)	0.0208	0.010	mg/l	0.0250	ND	83	31-143	33	35	*T2*
n-Butylbenzene	0.0256	0.0050	mg/l	0.0250	ND	102	69-140	2	32	*T2*

TestAmerica Phoenix

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Project Manager

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

VOLATILE ORGANICS BY GC/MS (EPA 624 MOD.)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0083 Extracted: 05/02/12										
Matrix Spike Dup Analyzed: 05/02/2012 (12E0083-MSD1)					**Source: PVD2050-07**					
sec-Butylbenzene	0.0260	0.0050	mg/l	0.0250	ND	104	72-136	0.8	33	T2
tert-Butylbenzene	0.0262	0.0050	mg/l	0.0250	ND	105	74-135	0.8	32	T2
Carbon disulfide	0.0235	0.0050	mg/l	0.0250	ND	94	45-150	5	35	T2
2-Chlorotoluene	0.0247	0.0050	mg/l	0.0250	ND	99	71-131	3	29	T2
4-Chlorotoluene	0.0256	0.0050	mg/l	0.0250	ND	102	70-130	3	28	T2
1,2-Dibromo-3-chloropropane	0.0213	0.0050	mg/l	0.0250	ND	85	53-145	7	35	T2
1,2-Dibromoethane (EDB)	0.0258	0.0020	mg/l	0.0250	ND	103	70-130	0.7	33	T2
Dibromomethane	0.0242	0.0020	mg/l	0.0250	ND	97	66-136	2	35	T2
Dichlorodifluoromethane	0.0219	0.0050	mg/l	0.0250	ND	87	40-148	8	35	T2
cis-1,2-Dichloroethene	0.0248	0.0020	mg/l	0.0250	ND	99	65-127	3	34	T2
1,3-Dichloropropane	0.0240	0.0020	mg/l	0.0250	ND	96	68-129	0.6	33	T2
2,2-Dichloropropane	0.0278	0.0020	mg/l	0.0250	ND	111	60-146	3	35	T2
1,1-Dichloropropene	0.0220	0.0020	mg/l	0.0250	ND	88	64-134	0.8	34	T2
Hexachlorobutadiene	0.0255	0.0050	mg/l	0.0250	ND	102	69-150	4	32	T2
2-Hexanone	0.0222	0.010	mg/l	0.0250	ND	89	40-142	0.04	35	T2
Iodomethane	0.0245	0.0020	mg/l	0.0250	ND	98	53-150	7	35	T2
Isopropylbenzene	0.0286	0.0020	mg/l	0.0250	ND	114	80-146	0.2	32	T2
p-Isopropyltoluene	0.0245	0.0020	mg/l	0.0250	ND	98	70-133	2	32	T2
4-Methyl-2-pentanone (MIBK)	0.0222	0.010	mg/l	0.0250	ND	89	52-143	1	35	T2
Methyl-tert-butyl Ether (MTBE)	0.0239	0.0050	mg/l	0.0250	ND	96	46-139	3	35	T2
Naphthalene	0.0219	0.0050	mg/l	0.0250	0.00157	81	67-146	3	29	T2
n-Propylbenzene	0.0265	0.0020	mg/l	0.0250	ND	106	74-140	2	32	T2
Styrene	0.0240	0.0020	mg/l	0.0250	ND	96	43-144	5	35	T2
1,1,1,2-Tetrachloroethane	0.0262	0.0050	mg/l	0.0250	ND	105	70-130	3	30	T2
1,2,3-Trichlorobenzene	0.0247	0.0050	mg/l	0.0250	ND	99	74-139	1	26	T2
1,2,4-Trichlorobenzene	0.0246	0.0050	mg/l	0.0250	ND	99	74-138	2	26	T2
1,2,3-Trichloropropane	0.0237	0.010	mg/l	0.0250	ND	95	68-130	2	32	T2
1,2,4-Trimethylbenzene	0.0248	0.0020	mg/l	0.0250	ND	99	63-135	4	31	T2
1,3,5-Trimethylbenzene	0.0256	0.0020	mg/l	0.0250	ND	102	66-137	2	30	T2
Vinyl Acetate	0.0248	0.025	mg/l	0.0250	ND	99	47-150	5	35	T2
Xylenes, Total	0.0540	0.010	mg/l	0.0500	ND	108	68-131	3	31	T2
Surrogate: Dibromofluoromethane	*0.0259*		*mg/l*	*0.0250*		*104*	*70-130*			
Surrogate: Toluene-d8	*0.0250*		*mg/l*	*0.0250*		*100*	*70-130*			
Surrogate: 4-Bromofluorobenzene	*0.0261*		*mg/l*	*0.0250*		*104*	*70-130*			

TestAmerica Phoenix

Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

TOTAL METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0144 Extracted: 05/07/12										
Blank Analyzed: 05/07/2012 (12E0144-BLK1)										
Mercury	ND	0.00020	mg/l							
LCS Analyzed: 05/07/2012 (12E0144-BS1)										
Mercury	0.0109	0.00020	mg/l	0.0100		109	85-115			
LCS Dup Analyzed: 05/07/2012 (12E0144-BSD1)										
Mercury	0.0121	0.00020	mg/l	0.0100		121	85-115	10	20	*I,3*
Matrix Spike Analyzed: 05/07/2012 (12E0144-MS1)					**Source: PVD2048-07**					
Mercury	0.0105	0.00020	mg/l	0.0100	ND	105	70-130			
Matrix Spike Dup Analyzed: 05/07/2012 (12E0144-MSD1)					**Source: PVD2048-07**					
Mercury	0.0102	0.00020	mg/l	0.0100	ND	102	70-130	2	20	
Batch: 12E0180 Extracted: 05/04/12										
Blank Analyzed: 05/04/2012 (12E0180-BLK1)										
Barium	ND	0.010	mg/l							
Beryllium	ND	0.0010	mg/l							
Boron	ND	0.20	mg/l							
Cadmium	ND	0.0010	mg/l							
Calcium	ND	2.0	mg/l							
Chromium	ND	0.010	mg/l							
Copper	ND	0.010	mg/l							
Iron	ND	0.050	mg/l							
Magnesium	ND	2.0	mg/l							
Nickel	ND	0.010	mg/l							
Potassium	ND	2.0	mg/l							
Sodium	ND	2.0	mg/l							
Zinc	ND	0.050	mg/l							

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Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

TOTAL METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0180 Extracted: 05/04/12										
LCS Analyzed: 05/04/2012 (12E0180-BS1)										
Barium	1.01	0.010	mg/l	1.00		101	85-115			
Beryllium	0.989	0.0010	mg/l	1.00		99	85-115			
Boron	0.997	0.20	mg/l	1.00		100	85-115			
Cadmium	0.993	0.0010	mg/l	1.00		99	85-115			
Calcium	21.0	2.0	mg/l	21.0		100	85-115			
Chromium	0.989	0.010	mg/l	1.00		99	85-115			
Copper	0.952	0.010	mg/l	1.00		95	85-115			
Iron	1.00	0.050	mg/l	1.00		100	85-115			
Magnesium	21.0	2.0	mg/l	21.0		100	85-115			
Nickel	0.983	0.010	mg/l	1.00		98	85-115			
Potassium	19.5	2.0	mg/l	20.0		97	85-115			
Sodium	20.0	2.0	mg/l	20.0		100	85-115			
Zinc	1.03	0.050	mg/l	1.00		103	85-115			
LCS Dup Analyzed: 05/04/2012 (12E0180-BSD1)										
Barium	1.03	0.010	mg/l	1.00		103	85-115	2	20	
Beryllium	0.986	0.0010	mg/l	1.00		99	85-115	0.2	20	
Boron	1.01	0.20	mg/l	1.00		101	85-115	2	20	
Cadmium	1.00	0.0010	mg/l	1.00		100	85-115	1	20	
Calcium	20.9	2.0	mg/l	21.0		99	85-115	0.5	20	
Chromium	1.00	0.010	mg/l	1.00		100	85-115	1	20	
Copper	0.966	0.010	mg/l	1.00		97	85-115	1	20	
Iron	1.00	0.050	mg/l	1.00		100	85-115	0.02	20	
Magnesium	21.0	2.0	mg/l	21.0		100	85-115	0.1	20	
Nickel	0.996	0.010	mg/l	1.00		100	85-115	1	20	
Potassium	19.5	2.0	mg/l	20.0		98	85-115	0.2	20	
Sodium	20.0	2.0	mg/l	20.0		100	85-115	0.2	20	
Zinc	1.06	0.050	mg/l	1.00		106	85-115	2	20	

TestAmerica Phoenix

Suzanne Glass
Project Manager

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

TOTAL METALS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0180 Extracted: 05/04/12										
Matrix Spike Analyzed: 05/04/2012 (12E0180-MS1)					**Source: PVD2030-01**					
Barium	1.06	0.010	mg/l	1.00	0.0617	100	70-130			
Beryllium	0.986	0.0010	mg/l	1.00	ND	99	70-130			
Boron	1.06	0.20	mg/l	1.00	0.0516	101	70-130			
Cadmium	0.991	0.0010	mg/l	1.00	ND	99	70-130			
Calcium	62.2	2.0	mg/l	21.0	43.4	89	70-130			
Chromium	0.979	0.010	mg/l	1.00	ND	98	70-130			
Copper	0.966	0.010	mg/l	1.00	0.00225	96	70-130			
Iron	1.29	0.050	mg/l	1.00	0.314	98	70-130			
Magnesium	37.3	2.0	mg/l	21.0	17.1	96	70-130			
Nickel	0.968	0.010	mg/l	1.00	ND	97	70-130			
Potassium	22.4	2.0	mg/l	20.0	2.76	98	70-130			
Sodium	52.5	2.0	mg/l	20.0	34.0	92	70-130			
Zinc	1.02	0.050	mg/l	1.00	0.00904	101	70-130			
Matrix Spike Dup Analyzed: 05/04/2012 (12E0180-MSD1)					**Source: PVD2030-01**					
Barium	1.09	0.010	mg/l	1.00	0.0617	102	70-130	2	20	
Beryllium	0.999	0.0010	mg/l	1.00	ND	100	70-130	1	20	
Boron	1.08	0.20	mg/l	1.00	0.0516	103	70-130	2	20	
Cadmium	1.01	0.0010	mg/l	1.00	ND	101	70-130	2	20	
Calcium	63.2	2.0	mg/l	21.0	43.4	94	70-130	2	20	
Chromium	1.00	0.010	mg/l	1.00	ND	100	70-130	2	20	
Copper	0.988	0.010	mg/l	1.00	0.00225	99	70-130	2	20	
Iron	1.31	0.050	mg/l	1.00	0.314	100	70-130	1	20	
Magnesium	37.9	2.0	mg/l	21.0	17.1	99	70-130	2	20	
Nickel	0.987	0.010	mg/l	1.00	ND	99	70-130	2	20	
Potassium	22.6	2.0	mg/l	20.0	2.76	99	70-130	1	20	
Sodium	53.5	2.0	mg/l	20.0	34.0	98	70-130	2	20	
Zinc	1.05	0.050	mg/l	1.00	0.00904	104	70-130	3	20	

TestAmerica Phoenix

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City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

TOTAL METALS BY ICP/MS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0065 Extracted: 05/02/12										
Blank Analyzed: 05/03/2012 (12E0065-BLK1)										
Antimony	ND	0.0030	mg/l							
Arsenic	ND	0.0010	mg/l							
Lead	ND	0.0010	mg/l							
Manganese	ND	0.0050	mg/l							
Selenium	ND	0.0020	mg/l							
Thallium	ND	0.0010	mg/l							
LCS Analyzed: 05/03/2012 (12E0065-BS1)										
Antimony	0.111	0.0030	mg/l	0.100		111	85-115			
Arsenic	0.102	0.0010	mg/l	0.100		102	85-115			
Lead	0.110	0.0010	mg/l	0.100		110	85-115			
Manganese	0.103	0.0050	mg/l	0.100		103	85-115			
Selenium	0.104	0.0020	mg/l	0.100		104	85-115			
Thallium	0.103	0.0010	mg/l	0.100		103	85-115			
LCS Dup Analyzed: 05/03/2012 (12E0065-BSD1)										
Antimony	0.112	0.0030	mg/l	0.100		112	85-115	1	20	
Arsenic	0.102	0.0010	mg/l	0.100		102	85-115	0.4	20	
Lead	0.110	0.0010	mg/l	0.100		110	85-115	0.3	20	
Manganese	0.106	0.0050	mg/l	0.100		106	85-115	3	20	
Selenium	0.103	0.0020	mg/l	0.100		103	85-115	1	20	
Thallium	0.103	0.0010	mg/l	0.100		103	85-115	0.3	20	
Matrix Spike Analyzed: 05/03/2012 (12E0065-MS1)					**Source: PVD2048-09**					
Antimony	0.116	0.0030	mg/l	0.100	ND	116	70-130			
Arsenic	0.109	0.0010	mg/l	0.100	0.00661	102	70-130			
Lead	0.108	0.0010	mg/l	0.100	0.000179	108	70-130			
Manganese	3.67	0.0050	mg/l	0.100	3.40	269	70-130			*M3*
Selenium	0.101	0.0020	mg/l	0.100	ND	101	70-130			
Thallium	0.101	0.0010	mg/l	0.100	ND	101	70-130			

TestAmerica Phoenix

Suzanne Glass
Project Manager

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TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
4625 East Cotton Center Blvd. Ste 189, Phoenix, AZ 85040 (602) 437-3340 Fax:(602) 454-9303

City of Prescott
1505 Sundog Ranch Rd.
Prescott, AZ 86301
Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

TOTAL METALS BY ICP/MS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12E0065 Extracted: 05/02/12										
Matrix Spike Dup Analyzed: 05/03/2012 (12E0065-MSD1)					**Source: PVD2048-09**					
Antimony	0.115	0.0030	mg/l	0.100	ND	115	70-130	1	20	
Arsenic	0.109	0.0010	mg/l	0.100	0.00661	102	70-130	0.3	20	
Lead	0.109	0.0010	mg/l	0.100	0.000179	109	70-130	0.4	20	
Manganese	3.55	0.0050	mg/l	0.100	3.40	143	70-130	4	20	*M3*
Selenium	0.102	0.0020	mg/l	0.100	ND	102	70-130	1	20	
Thallium	0.102	0.0010	mg/l	0.100	ND	102	70-130	0.2	20	

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Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12D1157 Extracted: 04/27/12										
Blank Analyzed: 04/27/2012 (12D1157-BLK1)										
Chloride	ND	2.0	mg/l							
Fluoride	ND	0.40	mg/l							
Nitrate-N	ND	0.20	mg/l							
Nitrite-N	ND	0.20	mg/l							
Sulfate	ND	2.0	mg/l							
LCS Analyzed: 04/27/2012 (12D1157-BS1)										
Chloride	20.7	2.0	mg/l	20.0		103	90-110			*Nla*
Fluoride	4.16	0.40	mg/l	4.00		104	90-110			
Nitrate-N	4.16	0.20	mg/l	4.00		104	90-110			
Nitrite-N	3.95	0.20	mg/l	4.00		99	90-110			
Sulfate	20.8	2.0	mg/l	20.0		104	90-110			
LCS Dup Analyzed: 04/27/2012 (12D1157-BSD1)										
Chloride	20.7	2.0	mg/l	20.0		104	90-110	0.3	15	*Nla*
Fluoride	4.16	0.40	mg/l	4.00		104	90-110	0	20	
Nitrate-N	4.16	0.20	mg/l	4.00		104	90-110	0.1	15	
Nitrite-N	3.93	0.20	mg/l	4.00		98	90-110	0.4	15	
Sulfate	20.9	2.0	mg/l	20.0		104	90-110	0.3	15	
Matrix Spike Analyzed: 04/27/2012 (12D1157-MS1)					**Source: PVD2000-01RE1**					
Fluoride	4.70	0.40	mg/l	4.00	0.439	107	80-120			
Nitrate-N	4.38	0.20	mg/l	4.00	0.0640	108	80-120			
Nitrite-N	4.10	0.20	mg/l	4.00	ND	102	80-120			
Sulfate	73.2	2.0	mg/l	20.0	53.0	101	80-120			
Matrix Spike Dup Analyzed: 04/27/2012 (12D1157-MSD1)					**Source: PVD2000-01RE1**					
Fluoride	4.72	0.40	mg/l	4.00	0.439	107	80-120	0.4	20	
Nitrate-N	4.40	0.20	mg/l	4.00	0.0640	108	80-120	0.7	15	
Nitrite-N	4.13	0.20	mg/l	4.00	ND	103	80-120	0.7	15	
Sulfate	73.3	2.0	mg/l	20.0	53.0	101	80-120	0.2	15	

TestAmerica Phoenix

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Project Manager

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Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
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METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12D1160 Extracted: 04/27/12										
Blank Analyzed: 04/27/2012 (12D1160-BLK1)										
Ammonia-N	ND	0.50	mg/l							
LCS Analyzed: 04/27/2012 (12D1160-BS1)										
Ammonia-N	27.4	0.50	mg/l	25.0		110	80-120			
LCS Dup Analyzed: 04/27/2012 (12D1160-BSD1)										
Ammonia-N	28.1	0.50	mg/l	25.0		112	80-120	2	20	
Matrix Spike Analyzed: 04/27/2012 (12D1160-MS1)					**Source: PVD1904-01**					
Ammonia-N	23.7	0.50	mg/l	25.0	ND	95	80-120			
Matrix Spike Dup Analyzed: 04/27/2012 (12D1160-MSD1)					**Source: PVD1904-01**					
Ammonia-N	22.7	0.50	mg/l	25.0	ND	91	80-120	4	20	
Batch: 12D1220 Extracted: 04/30/12										
Blank Analyzed: 04/30/2012 (12D1220-BLK1)										
Total Dissolved Solids	ND	20	mg/l							
LCS Analyzed: 04/30/2012 (12D1220-BS1)										
Total Dissolved Solids	982	20	mg/l	1000		98	80-115			
LCS Dup Analyzed: 04/30/2012 (12D1220-BSD1)										
Total Dissolved Solids	982	20	mg/l	1000		98	80-115	0	10	
Duplicate Analyzed: 04/30/2012 (12D1220-DUP1)					**Source: PVD1698-01**					
Total Dissolved Solids	7010	100	mg/l		7060			0.7	10	

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Prescott, AZ 86301
Attention: Jesse Holyfield

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Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

METHOD BLANK/QC DATA

INORGANICS

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: 12D1220 Extracted: 04/30/12										
Duplicate Analyzed: 04/30/2012 (12D1220-DUP2)					**Source: PVD1946-04**					
Total Dissolved Solids	1400	20	mg/l		1410			1	10	
Batch: 12D1242 Extracted: 04/30/12										
Blank Analyzed: 05/01/2012 (12D1242-BLK1)										
Alkalinity as CaCO3	ND	6.0	mg/l							
Bicarbonate Alkalinity as CaCO3	ND	6.0	mg/l							
Carbonate Alkalinity as CaCO3	ND	6.0	mg/l							
Hydroxide Alkalinity as CaCO3	ND	6.0	mg/l							
Alkalinity, Phenolphthalein	ND	6.0	mg/l							
LCS Analyzed: 05/01/2012 (12D1242-BS2)										
Alkalinity as CaCO3	251	6.0	mg/l	250		100	90-110			
LCS Dup Analyzed: 05/01/2012 (12D1242-BSD2)										
Alkalinity as CaCO3	252	6.0	mg/l	250		101	90-110	0.3	20	
Duplicate Analyzed: 05/01/2012 (12D1242-DUP1)					**Source: PVD2000-03**					
Alkalinity as CaCO3	149	6.0	mg/l		148			0.6	20	
Bicarbonate Alkalinity as CaCO3	139	6.0	mg/l		139			0.1	20	
Carbonate Alkalinity as CaCO3	9.18	6.0	mg/l		8.53			7	20	
Hydroxide Alkalinity as CaCO3	ND	6.0	mg/l		ND				20	
Alkalinity, Phenolphthalein	ND	6.0	mg/l		ND				20	
Duplicate Analyzed: 05/01/2012 (12D1242-DUP2)					**Source: PVD2048-01**					
Alkalinity as CaCO3	159	6.0	mg/l		159			0.08	20	
Bicarbonate Alkalinity as CaCO3	156	6.0	mg/l		156			0.4	20	
Carbonate Alkalinity as CaCO3	ND	6.0	mg/l		ND				20	
Hydroxide Alkalinity as CaCO3	ND	6.0	mg/l		ND				20	
Alkalinity, Phenolphthalein	ND	6.0	mg/l		ND				20	

TestAmerica Phoenix

Suzanne Glass
Project Manager

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Attention: Jesse Holyfield

Project ID: Surface Water Recharge -- Total N

Report Number: PVD2030

Sampled: 04/26/12
Received: 04/27/12

DATA QUALIFIERS AND DEFINITIONS

L3	The associated blank spike recovery was above method acceptance limits.
M3	The spike recovery value is unusable since the analyte concentration in the sample is disproportionate to the spike level. The associated blank spike recovery was acceptable.
N1	See case narrative.
T2	Cited ADHS licensed method does not contain this analyte as part of method compound list.
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
RPD	Relative Percent Difference

TestAmerica Phoenix

Suzanne Glass
Project Manager

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Attention: Jesse Holyfield

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Sampled: 04/26/12
Received: 04/27/12

Certification Summary

TestAmerica Phoenix

Method	Matrix	Nelac	Arizona
Calculation	Water		N/A
EPA 200.7	Water		X
EPA 200.8	Water		X
EPA 245.1	Water		X
EPA 300.0	Water		X
EPA 624 MOD	Water		X
SM 2320B	Water		X
SM 2540C	Water		X
SM 4500NH3-D	Water		X

Nevada and NELAP provide analyte specific accreditations. Analyte specific information for TestAmerica may be obtained by contacting the laboratory or visiting our website at www.testamericainc.com

TestAmerica Phoenix

Suzanne Glass
Project Manager

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Phoenix
4625 E Cotton Center Blvd
Suite 189
Phoenix, AZ 85040
phone 602.437.3340 fax 602.454.9303

Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTIN

TestAmerica Laboratories, Inc.

Client Contact	Project Manager: Scott Gregorio	Site Contact: Jesse Holyfield	Date: 04/26/12	COC No:
City of Prescott	928-777-1630	Lab Contact: Jim Rhodes	Carrier: BXS	____ of ____ COCs
1500 Sundog Ranch Road	Analysis Turnaround Time			Job No. PVD2030
City/State/Zip Prescott AZ 86301	Calendar (C) or Work Days (W) _____			
(928) 777-1630 Phone	TAT if different from Below _____			SDG No.
(928) 771-5940 FAX	☐ 2 weeks			
Project Name: Suface Water Recharge–Total N	☐ 1 week			
Site: Flume	☐ 2 days			
P O #	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type	Matrix	# of Cont.	Filtered Sample	Trace Metals *	Chloride, Sulfate, Fluoride	NO_2, NO_3, NH_3, NO_2+NO_3	TDS, Alkalinity	Metals**	Sample Specific Notes:
Source Water 12-0413	4/26/12	13:32	Grab	SW	7		X	X	X	X	X	-01
TB												-02

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* *Poison B* ☐ *Unknown* ☐

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Special Instructions/QC Requirements & Comments: * Sb, As, Ba, Be, Cd, Cr, Cu, Fe, Pb, Mg, Mn, Hg, Ni, Se, Tl, Zn ** B, Ca, K, Na

2.9°C

Relinquished by:	Company:	Date/Time:	Received by:		Date/Time:
James E. Rhodes	City of Prescott	04/27/12	[signature]	BXS	4/27/12 9:15
Relinquished by: [signature]	Company: BXS	Date/Time: 4/27/12 1330	Received by:		Date/Time:
Relinquished by:	Company:	Date/Time:	Received by: [signature]	TA	Date/Time: 1335 4-27-

Public Works Department
Sundog Wastewater Treatment Plant
Compliance Laboratory

1500 Sundog Ranch Road
Prescott, AZ 86301
Phone: (928) 777-1630
Fax: (928) 777-2482
ADHS LAB ID #AZ0098

ANALYTICAL REPORT

Client:	City of Prescott	Collection Date:	04/26/2012
Location:	Surface Water Recharge Flume	Collection Time:	13:32
Sample ID:	12-0413	Sample Collector:	Jesse Holyfield

Analyte	Reporting Units	Method	Reporting Limit	Sample Result	Dilution Factor	Date Analyzed	Data Qualifiers
Hydrogen Ion (pH)	S.U.	SM45000-HB		8.1	1	04/26/2012	
Temperature	Degrees Celsius	SM2550B	0.1	12.9	1	04/26/2012	
Conductivity	µS/cm	SM2510B	1	420	1	04/26/2012	

Scott A Gregorio
Signature of Laboratory Director or Laboratory Technician

3/12/2013
Report Date

SCHEDULE CER 2012

ARIZONA DEPARTMENT OF WATER RESOURCES

RECEIVED
APR - 1 2013
ARIZONA DEPARTMENT OF WATER RESOURCES

CONSERVATION EFFORTS REPORT

MODIFIED NON-PER CAPITA CONSERVATION PROGRAM

ANNUAL REPORT 2012

Prescott, City of

56-003017.0000

SERVICE AREA INFORMATION

Total residential and non-residential connections reported on your most recent Provider Profile:	20,573	☐Tier 1 (1 – 5000) XTier 2 (5001 – 30,000) ☐Tier 3 (more than 30,000)
Total residential and non-residential connections as of December 31, 2012: (*See Schedule F1, Part 2, Box 21)*	20,940	☐Tier 1 (1 – 5000) XTier 2 (5001 – 30,000) ☐Tier 3 (more than 30,000)
Did your system transition to a higher tier during this reporting year? If yes, has a new Provider Profile been submitted?	Yes☐ Yes☐	No X No ☐ If no, please attach
Have you submitted a copy of your current rate structure to ADWR?	Yes☐	NoX If no, please attach.

PUBLIC EDUCATION PROGRAM

See page 3 for additional instructions. You may attach additional pages, information, or materials.

1. **Communication to Customers:** Describe how you communicated to customers (at least twice per year) about the importance of conservation and the availability of water conservation information. Please include the following information:

Conservation continued to be communicated to City of Prescott water customers through local and regional messaging programs. The printed materials continue to be available at nine locations in the City, on the City's updated conservation website, and on the City's utility billing paper stock. All water customers continue to receive seasonally appropriate conservation information as a billing insert. The City ran approximately the same number of conservation radio spots as done in 2011 (60 second commercials, and 30 second commercials). The City's Conservation Coordinator continues to participate and provide information at local public events which included Earth Day, Yavapai County Home and Garden show, Highland Center Native Plant Sale and others. The Water Smart program has been in effect since 2006 and with a tiered rate structure no communication improvements are deemed necessary at this time.

2. **Written Materials:** Describe the free written conservation information you provided to customers. Include the locations where available and your plans for the current calendar year. Please include the following information:.

Water Smart racks – The city now has 18 Water Smart cards. The new cards (seasonal care for outdoor landscape, year around hospitality linen reuse, and year around care of residential areas fronting local creeks) will have a second distribution as city billing inserts. They are designed as water conservation snapshots with customer information to support individual and seasonal water conservation education. The Hospitality Program was initiated in 2012.

Water Smart and other conservation materials continue to be provided at no charge at local HOA meetings, UA Cooperative Extension Workshops, Earth Day events, Highland Center events, Yavapai Home and Garden show, local nursery events and local industry events.

SCHEDULE CER 2012

BEST MANAGEMENT PRACTICES (BMPs) IMPLEMENTED PER YOUR MNPCCP REQUIREMENTS

Describe the following for each BMP:

1. Activities - What was developed, created or implemented, such as the processes, methods or events undertaken; where and how a program was made available; the participants or target audience.

Note: For a BMP implemented through participation in a partnership, describe the nature of your participationsuch as staff time, funding, and/or provision of supplies.

2. Results - What was accomplished, such as the number of activities, programs or materials created, the participants reached and their response, and other quantitative data.

3. Assessment - What worked and what needs modification or improvement; reasons for continuing or discontinuing an activity, such as whether or not a target audience was reached, materials or activities were effective, or the level of participation was adequate.

4. Plans - Whether or not a program or activity will be continued, discontinued, increased, decreased, or modified.

5. Substitution Explanation if Applicable - Describe the reasons for the substitution, when it was made and the relevance of the substitute BMP to your service area characteristics or water use patterns.

BMP Number	BMP Name	
1	Local and/or Regional Messaging Program	1. See description provided under Public Education Program. The existing Water Smart brand previously managed by Prescott has grown to outreach as a Regional education effort (Upper Verde River Watershed Protection Coalition). 2. All messaging was successful. 2013 media campaign advertisements and radio announcements will be comparable to 2012.
2	Youth Conservation Education Program	1. The interactive water education continues to be on display at the SPOT…Children's Museum at the local Gateway Mall. The regional groups (YCWAC and UVRWPC) are funding partners with the City supporting Arizona Project WET and Wild Over Water programs. Yearly water conservation content in the Prescott Public Library Viewery. Water Conservation Coordinator is a certified Arizona Project WET facilitator and is a docent at classroom events. 2. All activities were successful. These activities will continue in 2012
3	Residential Interior Retrofit Programs	1. The City maintains a conservation incentive program where credits are provided to a water customer's utility bill when evidence is provided that retrofits have been made. Replacement of toilets alone has resulted in a cumulative savings of 164 acre-feet (FY06 to date). Toilet replacement and turf removal continue to be the most popular credits processed, and rainwater harvesting systems continue to gain interest. Overall, the program has seen lower participation. 2. In FY 2011 and FY12, the conservation incentive budget was reduced due to current economic conditions. It will remain at its current funding level in FY14.

	Landscape Water Restrictions	1. City Code 3-10-14, Time of Day-Outdoor Water Restrictions when into effect in 2006 with ordinance 4536. Every year the City continues to see reductions in peak demands. 2. Since the implementation of the time-of-day watering ordinance, the City has seen a dramatic decrease in the peak demand during the summer. As an example, in 2006, the City had 13 days with demand above 12 MGD, with the highest day at 14.6 MGD. In 2007, Prescott had 4 days above 12 MGD, with the highest day of 13.5 MGD. In 2008, there were no days above 12 MGD, and only 4 days above 10 MGD, with the highest day of 10.8 MGD. In 2009, there were 2 days above 10 MGD, with the highest day of 10.5 MGD. In 2011, there was one day above 10 MGD, and that was 10.6 MGD. In 2012, there was 3 days above 10 MGD and the highest day was 10.8 MGD. The amount of water pumped (net GW withdrawn) in April-June each year (the heaviest irrigation time) has decreased 35% from 2007 to 2011, due largely to the time-of-day watering requirements, but also influenced by amount of SW recharge). As residents become better educated about the time-of-day ordinance, the efficiency in the irrigation season should continue to increase. In late March, the Conservation Coordinator beings preparing customers through various forms of outreach (reminders of the City Code and why it is important to follow). See also additional BMP below.
6.9	Incentives (Outdoor) – Landscape Conservation Rebate/Incentive	1. Turf removal remains a component of the conservation incentive program. In FY 2012, 36 applications were received resulting in the removal of 16,095 square feet of turf. 2. This conservation incentive remains in effect in FY2013. The program was reduced to $0.25/square foot up to $400 for a residential account and a maximum credit of $800 for a non-residential account. The reduced credit has not deterred customers from investing in conservation.

OPTIONAL: BMPs IMPLEMENTED IN ADDITION TO THOSE DESCRIBED ABOVE

Public Education – Outdoor Landscaping

In 2012 the City made *Prescott Water Smart Outdoor Living*, an interactive web application available. It provides both the private homeowner and the landscaping trade a tool to view low water plant materials, analyze and create watering zones, and develop landscaping plans that are both pleasing and low water use. Focus will be placed on sharing this program in FY13.

SIGN AND CERTIFY

Leslie Graser	Water Res. Specialist	3/18/13
SIGNATURE OF PERSON COMPLETING THIS FORM	TITLE	DATE
Leslie Graser	leslie.graser@prescott-az.gov	
PRINTED NAME	EMAIL ADDRESS	

–If you need help or have questions, contact ADWR Water Management Division at (602) 771-8585.

–For another copy of the Schedule CER form, go to Current Annual Reports at: http://www.azwater.gov/AzDWR/PermitsFormsApplications.

–For more information about the MNPCCP, visit http://www.azwater.gov/mnpccp.

CITY OF PRESCOTT, ARIZONA
WATER RATES
Effective 1/1/2013

Monthly Fixed Charge

Meter Size	Amount
5/8	12.90
3/4	13.60
1	15.40
1 1/2	19.70
2	25.00
3	37.20
4	54.60
6	98.10
8	150.40

Residential (rate per 1,000 gallons)

Single Family		Multi-Family (Per Unit)	
First 3,000	3.21	First 1,700	2.58
Next 7,000	4.83	Next 3,300	3.89
Next 10,000	7.25	Next 5,000	5.83
Over 20,000	14.49	Over 10,000	11.68

Non-Residential (rate per 1,000 gallons)

5/8" Meter		1" Meter		1 1/2" Meter	
First 6,000	2.93	First 15,000	2.93	First 30,000	2.93
Next 22,000	4.40	Next 55,000	4.40	Next 110,000	4.40
Next 32,000	6.60	Next 80,000	6.60	Next 160,000	6.60
Over 60,000	13.21	Over 150,000	13.21	Over 300,000	13.21

2" Meter		3" Meter		4" Meter	
First 48,000	2.93	First 96,000	2.93	First 150,000	2.93
Next 176,000	4.40	Next 352,000	4.40	Next 550,000	4.40
Next 256,000	6.60	Next 512,000	6.60	Next 800,000	6.60
Over 480,000	13.21	Over 960,000	13.21	Over 1,500,000	13.21

6" Meter		8" Meter	
First 300,000	2.93	First 480,000	2.93
Next 1,100,000	4.40	Next 1,760,000	4.40
Next 1,600,000	6.60	Next 2,560,000	6.60
Over 3,000,000	13.21	Over 4,800,000	13.21

Alternate Water Source

An additional eighty-five cents ($0.85) per one thousand (1,000) gallons of water consumed per month.

The revenues from these charges are restricted to defray expenses of the city associated with obtaining alternative water sources in order to comply with the groundwater laws of the State.

Rates for Customers in the Town of Chino Valley

Add thirty per cent (30%) to the above rates.

Rates for Customers Outside City or Town Limits

Add thirty-nine per cent (39%) to the above rates.

CITY OF PRESCOTT - 201 S. Cortez - Prescott, AZ 86303
(928) 777-1291

CITY OF PRESCOTT
ARIZONA

Office of the City Manager
P.O. Box 2059
Prescott, AZ 86302
(928) 777-1380 Fax (928) 777-1255

March 29, 2013

RECEIVED
APR - 1 2013
ARIZONA DEPARTMENT
OF WATER RESOURCES

Arizona Department of Water Resources
Water Management Division – Annual Reports & Planning Section
3550 North Central Avenue
Phoenix, Arizona 85012-2105

RE: 2012 Annual Water Withdrawal and Use Report

Dear ADWR Water Management:

The City of Prescott is pleased to submit their 2012 Annual Water Withdrawal and Use Report. This report filing contains the following:

1. Check number 00459105 in the amount of $11,786.74.
2. Provider Summary including 4 attachments, a CD with service area updates, an AWS Committed Demand table, Supporting Data for Schedule F1 Part 3, and a City of Prescott 2012 Water Deliveries table.
3. Groundwater Summary 2012 – WQ 2011 for 58-117267.0000
4. RW – Summary 2012 for 74-569302.0001
5. RW – Summary 2012 for 74-561500.0000
6. UWS – Summary 2012 for 70-421123.0000 (with 2 copies of the supplemental data)
    a. Prescott USF Facility Map 71-519567.0001
    b. ADWR USF Reporting Template
        i. USF Daily Flowmeter Readings and Volumes for FM-A, FM-B and FM-C
        ii. USF Daily Wet/Dry Basin Status
        iii. USF Evaporation Calculations
        iv. USF Water Quantity Reporting Summary
        v. Infiltration Rate Data and Calculations
        vi. USF Water Level Measurements (wells 3 through 7)
        vii. USF Source Surface Water Quality Data (Field, Inorganic Analytes, and Trace Metals) – Copies of the laboratory and supporting quality control reports according to USF permit condition 3.d.
        viii. USF Source Surface Water Quality Data (Volatile Organics, and Herbicides and Pesticides) **was not** submitted. According to USF

permit language Table 2, footnote 2. this only needs to be submitted once if no volatile organics were detected. This is the case, and the data was included in the 2009 annual report.

7. Conservation Efforts Report with the City's latest rate structure.

Please don't hesitate to call me if you have any questions or concerns.

Sincerely,

Leslie Graser

Leslie Graser
Water Resource Specialist
City of Prescott
777-1144