Stormwater Quality Report

All data through September 30, 1995

December 31, 1995

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December 31, 1995

This report is presented to highlight the water quality data from stormwater samples collected from the beginning of the District's effort in 1990 through September 30, 1995.

The statistical summary includes all of the pollutants which were detected at least once. The average values are given for each site and for each land use during the corresponding Water Year.

A full copy of the water quality database is available upon request in either hard copy or digital format.

Please direct all questions and comments concerning this report to David Gardner at 506-8401.

Site	Location Description	S-T-R	Maintained By	Land Use
SIXTH	Sixth Street and Horne - southeast corner near elementary school	S14 T1N R5E	FCD	Residential
LINDSAY	Broadway Road west of Lindsay Road - west end of strip mall	S30 T1N R6E	FCD	Residential
FALCON	Falcon Field Airport near Falcon Park	S03 T1N R6E	FCD	Industrial
GRANDVIEW	Grandview and Horne - southwest corner in park	S11 T1N R5E	FCD	Residential
DOBSON	Dobson Road south of Broadway Road - west side	S30 T1N R5E	FCD	Commercial
KIWANIS	Mill Avenue at Kiwanis Park	S03 T1S R4E	TEMPE	Residential
ASH	First Street east of Ash Avenue	S15 T1N R4E	TEMPE	Commercial
DORSEY	Dorsey and University Drive - southeast corner	S23 T1N R4E	TEMPE	Commercial
INDIANBEND	Indian Bend Wash at 40th Street - north bank of wash, east side of 40th Street	S18 T3N R4E	FCD	Residential
35THAVE	Salt River at 35th Avenue - north bank of river (near Elwood Street)	S22 T1N R2E	FCD	Industrial
SKYHARBOR	Salt River approximately 500' east of I-10 bridge over Salt - north bank	S14 T1N R3E	FCD	Industrial
S40THSTREET	Salt River at 40th Street - south bank of river	S18 T1N R4E	FCD	Industrial
48THSTREET	48th Street Drain at 48th Street - east side of Hohokam Expressway	S20 T1N R4E	USGS	Industrial
27THAVE	Salt River at 27th Avenue - south bank of river	S24 T1N R2E	USGS	Industrial
IBWCURRY	Indian Bend Wash at Curry Road	S11 T1N R4E	USGS	Industrial
YOUNGTOWN	Peoria Avenue at 113th Avenue - Old USGS gage location	S30 T3N R1E	USGS	Residential
24THBRIDGE	Downstream side of 24th Street bridge over the Salt River	S22 T1N R3E	USGS	In-Stream
PRIEST	Downstream side of the Priest Drive bridge over the Salt River	S17 T1N R4E	USGS	In-Stream
ACDC51ST	Downstream side of 51st Avenue bridge over the ACDC	S20 T3N R2E	USGS	In-Stream
ALMABRIDGE	Downstream side of Alma School Road bridge over Salt River	S05 T1N R5E	USGS	In-Stream
GILA	Gila Drain on Maricopa Road east of I-10	S05 T2S R4E	FCD	In-Stream
MISC	Various Sample Points	--	FCD	Misc.
51STBRIDGE	Downstream side of 51st Avenue bridge over Salt River	S20 T1N R2E	USGS	In-Stream
PEORIA	Strip Shopping Center, NW corner 43rd Ave/Peoria	S21 T3N R2E	USGS	In-Stream
OLIVE	Mobile Home Park NE Corner 67th Ave/Olive	S30 T3N R2E	USGS	In-Stream
SOUTHMTN	On South Mountain	--	USGS	Undeveloped

Glossary

ATL	Analytical Tecnologies
COUNT	Number of times a pollutant was detected
FCD	Flood Control District of Maricopa County
FE	Full Sample Event
FF	First Flush Sample
LUC	Land Use - Commercial
LUI	Land Use - Industrial
LUN	Land Use - Undeveloped
LUR	Land Use - Residential
NC (NOT CALCULATED)	In statistical summaries, those values that are undefined; occurs in cases when 0 or 1 data point is available
NWQL	National Water Quality Laboratory
SF	Second Flush Sample
USGS	United States Geological Survey
WESTECH	Westech Laboratories
WY	Water Year, October 1 - September 30

Event Summary

Sampling Station Identification No.	Date	Drainage Area (acres) DA	Impervious Area (acres) IA	Land Use (%) LUR	LUC	LUI	LUN	Storm Duration (min) DRN	Total Runoff (cu. ft.) RUN	Instantaneous Discharge (cfs)	Total Rainfall (in) TRN	Maximum 5-minute rain intensity MAX5
Water Year 1990												
EMF/Powerline	9/5/90	–	–	–	–	–	–	–	–	–	–	–
EMF/University	9/5/90	–	–	–	–	–	–	–	–	–	–	–
EMF/Rittenhouse	9/5/90	–	–	–	–	–	–	–	–	–	–	–
Powerline at CAP	9/5/90	–	–	–	–	–	–	–	–	–	–	–
New River	9/5/90	–	–	–	–	–	–	–	–	–	–	–

'--' - Not Analyzed
Italicized Numbers are Estimates

Sampling Station Identification No.	Date	Drainage Area (acres) DA	Impervious Area (acres) IA	Land Use (%) LUR	LUC	LUI	LUN	Storm Duration (min) DRN	Total Runoff (cu. ft.) RUN	Instantaneous Discharge (cfs)	Total Rainfall (in) TRN	Maximum 5-minute rain intensity MAX5
Water Year 1991												
EMF/University	11/2/90	--	--	--	--	--	--	--	--	--	--	--
EMF/Powerline	11/2/90	--	--	--	--	--	--	--	--	--	--	--
ACDC/51st Avenue	1/4/91	--	--	--	--	--	--	--	--	--	--	--
ACDC/51st Avenue	2/28/91	--	--	--	--	--	--	--	--	--	--	--
EMF/University	3/19/91	--	--	--	--	--	--	--	--	--	--	--
Powerline/Ellsworth	3/19/91	--	--	--	--	--	--	--	--	--	--	--
Signal Butte/Brown	3/19/91	--	--	--	--	--	--	--	--	--	--	--
ACDC/51st Avenue	3/19/91	--	--	--	--	--	--	--	--	--	--	--
Buckeye #3	3/27/91	--	--	--	--	--	--	--	--	--	--	--

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Sampling Station Identification No.	Date	Drainage Area (acres) DA	Impervious Area (acres) IA	Land Use (%) LUR	LUC	LUI	LUN	Storm Duration (min) DRN	Total Runoff (cu. ft.) RUN	Instantaneous Discharge (cfs)	Total Rainfall (in) TRN	Maximum 5-minute rain intensity MAX5
Water Year 1992												
YOUNGTOWN	10/27/91	81.0000	26.7300	90	10	0	0	186	0.07	1.7	0.52	0.13
48THSTREET	11/10/91	39.0000	31.2000	0	8	85	7	138	0.22	7.7	0.48	0.05
YOUNGTOWN	11/29/91	81.0000	26.7300	90	10	0	0	612	0.03	0.33	0.34	0.05
27THAVE	12/10/91	45.0000	6.7500	6	0	94	0	660	0.08	3	0.6	0.08
YOUNGTOWN	12/10/91	81.0000	26.7300	90	10	0	0	468	0.40	18	0.72	0.28
27THAVE	12/18/91	45.0000	6.7500	6	0	94	0	720	0.10	1.2	0.25	0.01
48THSTREET	12/18/91	39.0000	31.2000	0	8	85	7	528	0.13	0.97	0.56	0.02
35THAVE	1/3/92	1363.2	–	–	–	–	–	UA	UA	UA	UA	UA
SKYHARBOR	1/3/92	631.04	–	–	–	–	–	UA	UA	UA	UA	UA
S40THSTREET	1/3/92	120.32	–	–	–	–	–	UA	UA	UA	UA	UA
INDIANBEND	1/3/92	608.64	–	–	–	–	–	UA	UA	UA	UA	UA
SOUTHMTN	1/12/92	1120.0000	11.2000	0	0	0	99	180	1.40	163	0.6	0.15
35THAVE	2/6/92	1363.2	–	–	–	–	–	UA	UA	UA	UA	UA
SKYHARBOR	2/6/92	631.04	–	–	–	–	–	UA	UA	UA	UA	UA
S40THSTREET	2/6/92	120.32	–	–	–	–	–	UA	UA	UA	UA	UA
INDIANBEND	2/6/92	608.64	–	–	–	–	–	UA	UA	UA	UA	UA
SOUTHMTN	2/7/92	1120.0000	11.2000	0	0	0	99	1188	0.77	128	0.41	0.1
YOUNGTOWN	2/7/92	81.0000	26.7300	90	10	0	0	534	0.08	0.83	0.38	0.02
27THAVE	3/2/92	45.0000	6.7500	6	0	94	0	1056	0.05	1.8	0.23	0.08
27THAVE	3/8/92	45.0000	6.7500	6	0	94	0	780	0.05	0.63	0.41	0.02
48THSTREET	3/8/92	39.0000	31.2000	0	8	85	7	336	0.15	2.1	0.35	0.04
35THAVE	3/26/92	1363.2	–	–	–	–	–	UA	UA	UA	UA	UA
SKYHARBOR	3/26/92	631.04	–	–	–	–	–	UA	UA	UA	UA	UA
S40THSTREET	3/26/92	120.32	–	–	–	–	–	UA	UA	UA	UA	UA
INDIANBEND	3/26/92	608.64	–	–	–	–	–	UA	UA	UA	UA	UA
48THSTREET	3/27/92	39.0000	31.2000	0	8	85	7	348	0.32	2.7	0.51	0.03
YOUNGTOWN	3/27/92	81.0000	26.7300	90	10	0	0	480	0.06	0.65	0.34	0.02
48THSTREET	5/20/92	39.0000	31.2000	0	8	85	7	162	0.29	5	0.28	0.09
27THAVE	7/11/92	45.0000	6.7500	6	0	94	0	198	0.09	2	0.53	0.03
SKYHARBOR	8/5/92	631.04	–	–	–	–	–	UA	UA	UA	UA	UA
48THSTREET	8/5/92	39.0000	31.2000	0	8	85	7	162	0.30	32	0.44	0.16
INDIANBEND	8/18/92	608.64	–	–	–	–	–	UA	UA	UA	UA	UA
FALCON	8/22/92	170.88	–	–	–	–	–	UA	UA	20.11	UA	UA
35THAVE	8/22/92	1363.2	–	–	–	–	–	UA	UA	UA	UA	UA
27THAVE	8/22/92	45.0000	6.7500	6	0	94	0	126	0.04	2.3	0.37	0.13
SIXTH	8/22/92	193.28	–	–	–	–	–	UA	UA	36.37	UA	UA
YOUNGTOWN	8/22/92	81.0000	26.7300	90	10	0	0	1314	0.05	0.96	0.4	0.11
24THBRIDGE	8/24/92	–	–	–	–	–	–	–	–	16,500	–	–
24THBRIDGE	9/2/92	–	–	–	–	–	–	–	–	1140	–	–

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Sampling Station Identification No.	Date	Drainage Area (acres) DA	Impervious Area (acres) IA	Land Use (%) LUR	LUC	LUI	LUN	Storm Duration (min) DRN	Total Runoff (cu. ft.) RUN	Instantaneous Discharge (cfs)	Total Rainfall (in) TRN	Maximum 5-minute rain intensity MAX5
Water Year 1993												
SIXTH	10/28/92	193.28	–	–	–	–	–	UA	UA	7.59	UA	UA
GRANDVIEW	10/28/92	65.92	–	–	–	–	–	UA	UA	18.79	UA	UA
DOBSON	12/4/92	62.72	–	–	–	–	–	UA	UA	16.14	UA	UA
PEORIA	12/4/92	3.4000	3.1960	0	97	0	3	762	0.05	1.2	0.68	0.02
FALCON	12/4/92	170.88	–	–	–	–	–	UA	UA	17.08	UA	UA
SIXTH	12/4/92	193.28	–	–	–	–	–	UA	UA	6.71	UA	UA
LINDSAY	12/4/92	145.28	–	–	–	–	–	UA	UA	13.16	UA	UA
GRANDVIEW	12/4/92	65.92	–	–	–	–	–	UA	UA	12.42	UA	UA
GRANDVIEW	12/5/92	65.92	–	–	–	–	–	UA	UA	13.53	UA	UA
DOBSON	12/8/92	62.72	–	–	–	–	–	UA	UA	10.44	UA	UA
FALCON	12/8/92	170.88	–	–	–	–	–	UA	UA	13.27	UA	UA
27THAVE	12/8/92	45.0000	6.7500	6	0	94	0	402	0.13	2.7	0.88	0.05
SIXTH	12/8/92	193.28	–	–	–	–	–	UA	UA	7.33	UA	UA
LINDSAY	12/8/92	145.28	–	–	–	–	–	UA	UA	4.12	UA	UA
GRANDVIEW	12/8/92	65.92	–	–	–	–	–	UA	UA	UA	UA	UA
GRANDVIEW	12/9/92	65.92	–	–	–	–	–	UA	UA	UA	UA	UA
PRIEST	12/31/92	–	–	–	–	–	–	–	–	10	–	–
PRIEST	1/4/93	–	–	–	–	–	–	–	–	8600	–	–
DOBSON	1/6/93	62.72	–	–	–	–	–	UA	UA	2.21	UA	UA
PEORIA	1/6/93	3.4000	3.1960	0	97	0	3	1446	0.03	0.82	0.44	0.02
GRANDVIEW	1/6/93	65.92	–	–	–	–	–	UA	UA	5.39	UA	UA
FALCON	1/7/93	170.88	–	–	–	–	–	UA	UA	7.59	UA	UA
SIXTH	1/7/93	193.28	–	–	–	–	–	UA	UA	7.32	UA	UA
LINDSAY	1/7/93	145.28	–	–	–	–	–	UA	UA	2.30	UA	UA
PRIEST	1/12/93	–	–	–	–	–	–	–	–	47800	–	–
DOBSON	2/8/93	62.72	–	–	–	–	–	UA	UA	16.24	UA	UA
PEORIA	2/8/93	3.4000	3.1960	0	97	0	3	1170	0.06	1.7	0.76	0.02
FALCON	2/8/93	170.88	–	–	–	–	–	UA	UA	40.56	UA	UA
SIXTH	2/8/93	193.28	–	–	–	–	–	UA	UA	14.14	UA	UA
LINDSAY	2/8/93	145.28	–	–	–	–	–	UA	UA	8.37	UA	UA
GRANDVIEW	2/8/93	65.92	–	–	–	–	–	UA	UA	55.43	UA	UA
GRANDVIEW	2/10/93	65.92	–	–	–	–	–	UA	UA	UA	UA	UA
PRIEST	2/11/93	–	–	–	–	–	–	–	–	25500	–	–
48THSTREET	2/28/93	39.0000	31.2000	0	8	85	7	294	0.05	1.9	0.44	0.04
PEORIA	3/26/93	3.4000	3.1960	0	97	0	3	270	0.02	2	0.22	0.09
48THSTREET	3/26/93	39.0000	31.2000	0	8	85	7	90	0.03	3.1	0.2	0.13
LINDSAY	8/6/93	145.28	–	–	–	–	–	770	20,200	6.62	0.25	–
SIXTH	8/20/93	193.28	–	–	–	–	–	175	15,160	4.15	0.16	–
PEORIA	8/24/93	3.4000	3.1960	0	97	0	3	120	0.02	2.1	0.29	0.07
FALCON	8/24/93	170.88	–	–	–	–	–	180	101,150	45.86	0.50	–
GRANDVIEW	8/24/93	65.92	–	–	–	–	–	UA	UA	UA	UA	–
ASH	8/25/93	155.2	117.9	2.85	82.09	0.00	15.05	225	23,600	7.614	0.19	–
DORSEY	8/25/93	34.2	12.1	0.00	27.49	0.00	72.51	264	20,000	2.101	0.12	–
48THSTREET	8/25/93	39.0000	31.2000	0	8	85	7	102	0.02	1	0.12	0.05
KIWANIS	9/12/93	389.6	235.7	43.92	22.66	0.00	33.41	300	52,000	8.299	0.08	–
KIWANIS	9/12/93	389.6	235.7	43.92	22.66	0.00	33.41	300	52,000	8.299	0.08	–
DORSEY	9/13/93	34.2	12.1	0.00	27.49	0.00	72.51	270	16,320	2.688	0.12	–
DORSEY	9/13/93	34.2	12.1	0.00	27.49	0.00	72.51	270	16,320	2.688	0.12	–

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Water Year 1994												
PEORIA	10/6/93	3.4000	3.1960	0	97	0	3	702	0.03	1.2	0.39	0.06
SIXTH	10/6/93	193.28	–	–	–	–	–	UA	UA	UA	UA	–
GRANDVIEW	10/6/93	65.92	–	–	–	–	–	110	157,120	74.27	0.72	–
ASH	11/11/93	155.2	117.9	2.85	82.09	0.00	15.05	270	16,000	2.723	0.19	–
ASH	11/11/93	155.2	117.9	2.85	82.09	0.00	15.05	270	16,000	2.723	0.19	–
KIWANIS	11/11/93	389.6	235.7	43.92	22.66	0.00	33.41	390	75,500	20.06	0.03	–
KIWANIS	11/11/93	389.6	235.7	43.92	22.66	0.00	33.41	390	75,500	20.06	0.03	–
DORSEY	11/12/93	34.2	12.1	0.00	27.49	0.00	72.51	252	30,960	6.121	0	–
DORSEY	11/12/93	34.2	12.1	0.00	27.49	0.00	72.51	252	30,960	6.121	0	–
ASH	11/13/93	155.2	117.9	2.85	82.09	0.00	15.05	327	48,230	4.036	0.38	–
DOBSON	11/13/93	62.72	–	–	–	–	–	262	32,490	3.03	0.34	–
FALCON	11/13/93	170.88	–	–	–	–	–	UA	UA	UA	UA	–
27THAVE	11/13/93	45.0000	6.7500	6	0	94	0	336	0.04	0.71	0.38	0.03
KIWANIS	11/13/93	389.6	235.7	43.92	22.66	0.00	33.41	540	177,040	15.204	0.03	–
LINDSAY	11/13/93	145.28	–	–	–	–	–	UA	UA	UA	UA	–
ASH	12/15/93	155.2	117.9	2.85	82.09	0.00	15.05	246	7,000	0.741	0.06	–
ASH	12/15/93	155.2	117.9	2.85	82.09	0.00	15.05	246	7,000	0.741	0.06	–
ASH	1/25/94	155.2	117.9	2.85	82.09	0.00	15.05	246	11,360	2.578	0.13	–
ASH	1/25/94	155.2	117.9	2.85	82.09	0.00	15.05	246	11,360	2.578	0.13	–
FALCON	1/25/94	170.88	–	–	–	–	–	120	332,460	15.81	0.20	–
KIWANIS	1/25/94	389.6	235.7	43.92	22.66	0.00	33.41	420	117,820	35.792	0.05	–
KIWANIS	1/25/94	389.6	235.7	43.92	22.66	0.00	33.41	420	117,820	35.792	0.05	–
LINDSAY	1/25/94	145.28	–	–	–	–	–	245	52,180	4.67	0.15	–
ASH	2/7/94	155.2	117.9	2.85	82.09	0.00	15.05	468	37,000	2.394	0.34	–
ASH	2/7/94	155.2	117.9	2.85	82.09	0.00	15.05	468	37,000	2.394	0.34	–
DORSEY	2/7/94	34.2	12.1	0.00	27.49	0.00	72.51					–
DOBSON	2/7/94	62.72	–	–	–	–	–	UA	UA	UA	UA	–
PEORIA	2/7/94	3.4000	3.1960	0	97	0	3	–	0.08	0.6	0.28	–
FALCON	2/7/94	170.88	–	–	–	–	–	190	416,000	30.92	0.38	–
27THAVE	2/7/94	45.0000	6.7500	6	0	94	0	414	0.02	0.33	0.46	0.02
ACDC51ST	2/7/94	–	–	–	–	–	–	–	–	70	–	–
KIWANIS	2/7/94	389.6	235.7	43.92	22.66	0.00	33.41	960	147,740	19.399	0.06	–
KIWANIS	2/7/94	389.6	235.7	43.92	22.66	0.00	33.41	960	147,740	19.399	0.06	–
SIXTH	2/7/94	193.28	–	–	–	–	–	106	9,520	3.99	0.31	–
LINDSAY	2/7/94	145.28	–	–	–	–	–	274	66,530	18.36	0.33	–
GRANDVIEW	2/7/94	65.92	–	–	–	–	–	205	17,297	46.31	0.93	–
DORSEY	2/8/94	34.2	12.1	0.00	27.49	0.00	72.51					–
IBWCURRY	2/8/94	–	–	–	–	–	–	–	–	129	–	–
ASH	3/8/94	155.2	117.9	2.85	82.09	0.00	15.05	705	24,000	8.16	0.21	–
DORSEY	3/7/94	34.2	12.1	0.00	27.49	0.00	72.51	720	21,000	1.736	0.21	–
DOBSON	3/7/94	62.72	–	–	–	–	–	490	24,200	1.27	0.19	–
PEORIA	3/7/94	3.4000	3.1960	0	97	0	3	–	0.03	1.5	0.16	–
ACDC51ST	3/7/94	–	–	–	–	–	–	–	–	–	–	–
KIWANIS	3/7/94	389.6	235.7	43.92	22.66	0.00	33.41	360	20,610	3.701	0.16	–
KIWANIS	3/7/94	389.6	235.7	43.92	22.66	0.00	33.41	360	20,610	3.701	0.16	–
SIXTH	3/7/94	193.28	–	–	–	–	–	595	13,770	1.13	0.24	–
LINDSAY	3/7/94	145.28	–	–	–	–	–	250	91,280	5.15	0.27	–
GRANDVIEW	3/7/94	65.92	–	–	–	–	–	550	11,174	2.51	0.21	–
OLIVE	3/7/94	–	–	–	–	–	–	378	0.02	1.60	0.27	0.03

'--' - Not Analyzed
Italicized Numbers are Estimates

Sampling Station Identification No.	Date	Drainage Area (acres) DA	Impervious Area (acres) IA	Land Use (%) LUR	LUC	LUI	LUN	Storm Duration (min) DRN	Total Runoff (cu. ft.) RUN	Instantaneous Discharge (cfs)	Total Rainfall (in) TRN	Maximum 5-minute rain intensity MAX5
ASH	4/4/94	155.2	117.9	2.85	82.09	0.00	15.05	705	24,000	8.16	0.21	–
ASH	3/19/94	155.2	117.9	2.85	82.09	0.00	15.05	243	8,000	1.283	0.07	–
ASH	3/19/94	155.2	117.9	2.85	82.09	0.00	15.05	243	8,000	1.283	0.07	–
ASH	3/25/94	155.2	117.9	2.85	82.09	0.00	15.05	309	42,000	4.988	0.7	–
ASH	3/25/94	155.2	117.9	2.85	82.09	0.00	15.05	309	42,000	4.988	0.7	–
DORSEY	3/25/94	34.2	12.1	0.00	27.49	0.00	72.51	300	67,000	5.555	0.51	–
DORSEY	3/25/94	34.2	12.1	0.00	27.49	0.00	72.51	300	67,000	5.555	0.51	–
DOBSON	3/25/94	62.72	–	–	–	–	–	180	145,460	8.94	0.70	–
27THAVE	3/25/94	45.0000	6.7500	6	0	94	0	168	0.02	0.96	0.23	0.02
48THSTREET	3/25/94	39.0000	31.2000	0	8	85	7	150	0.07	1	0.34	0.04
KIWANIS	3/25/94	389.6	235.7	43.92	22.66	0.00	33.41	510	364,000	29.753	0.05	–
KIWANIS	3/25/94	389.6	235.7	43.92	22.66	0.00	33.41	510	364,000	29.753	0.05	–
SIXTH	3/25/94	193.28	–	–	–	–	–	360	61,720	4.06	0.73	–
LINDSAY	3/25/94	145.28	–	–	–	–	–	290	96,000	6.87	0.55	–
GRANDVIEW	3/25/94	65.92	–	–	–	–	–	190	105,020	9.76	0.62	–
OLIVE	3/25/94	–	–	–	–	–	–	43.8	0.02	2.10	0.14	0.05
ASH	4/26/94	155.2	117.9	2.85	82.09	0.00	15.05					–
DORSEY	4/26/94	34.2	12.1	0.00	27.49	0.00	72.51	435	13,500	2.626	0.11	–
DOBSON	4/26/94	62.72	–	–	–	–	–	240	39,840	4.85	0.32	–
KIWANIS	4/26/94	389.6	235.7	43.92	22.66	0.00	33.41	252	219,240	50.796	0.02	–
KIWANIS	4/26/94	389.6	235.7	43.92	22.66	0.00	33.41	252	219,240	50.796	0.02	–
SIXTH	4/26/94	193.28	–	–	–	–	–	180	44,930	6.84	0.54	–
LINDSAY	4/26/94	145.28	–	–	–	–	–	240	91,390	6.25	0.37	–
GRANDVIEW	4/26/94	65.92	–	–	–	–	–	165	89,140	16.12	0.48	–
ASH	4/27/94	155.2	117.9	2.85	82.09	0.00	15.05					–
DORSEY	4/27/94	34.2	12.1	0.00	27.49	0.00	72.51	435	13,500	2.626	0.11	–
48THSTREET	5/24/94	39.0000	31.2000	0	8	85	7	10.8	0.28	16	0.42	0.33
ASH	5/25/94	155.2	117.9	2.85	82.09	0.00	15.05					–
ASH	5/25/94	155.2	117.9	2.85	82.09	0.00	15.05					–
DORSEY	5/25/94	34.2	12.1	0.00	27.49	0.00	72.51	270	13,700	1.835	0.12	–
DORSEY	5/25/94	34.2	12.1	0.00	27.49	0.00	72.51	270	13,700	1.835	0.12	–
DOBSON	5/25/94	62.72	–	–	–	–	–	760	35,860	4.12	0.28	–
FALCON	5/25/94	170.88	–	–	–	–	–	60	125,460	32.36	0.42	–
ACDC51ST	5/25/94	–	–	–	–	–	–	–	–	4.3	–	–
KIWANIS	5/25/94	389.6	235.7	43.92	22.66	0.00	33.41	270	133,458	19.425	0.02	–
KIWANIS	5/25/94	389.6	235.7	43.92	22.66	0.00	33.41	270	133,458	19.425	0.02	–
SIXTH	5/25/94	193.28	–	–	–	–	–	480	4,630	2.06	0.19	–
LINDSAY	5/25/94	145.28	–	–	–	–	–	260	49,170	5.24	0.20	–
GRANDVIEW	5/25/94	65.92	–	–	–	–	–	UA	UA	UA	UA	–
FALCON	7/17/94	170.88	–	–	–	–	–	130	59,370	10.05	0.15	–
KIWANIS	7/17/94	389.6	235.7	43.92	22.66	0.00	33.41	264	334,000	41.802	0.01	–
KIWANIS	7/17/94	389.6	235.7	43.92	22.66	0.00	33.41	264	334,000	41.802	0.01	–
SIXTH	7/19/94	193.28	–	–	–	–	–	180	UA	3.20	0.26	–
GRANDVIEW	7/19/94	65.92	–	–	–	–	–	155	15,380	4.79	0.11	–
KIWANIS	7/28/94	389.6	235.7	43.92	22.66	0.00	33.41	276	406,764	83.898	0.01	–
KIWANIS	7/28/94	389.6	235.7	43.92	22.66	0.00	33.41	276	406,764	83.898	0.01	–
DORSEY	8/8/94	34.2	12.1	0.00	27.49	0.00	72.51	252	30,000	3.986	0.12	–
DORSEY	8/8/94	34.2	12.1	0.00	27.49	0.00	72.51	252	30,000	3.986	0.12	–
FALCON	8/8/94	170.88	–	–	–	–	–	75	43,400	8.45	0.12	–
KIWANIS	8/8/94	389.6	235.7	43.92	22.66	0.00	33.41	252	84,907	11.615	0.02	–
SIXTH	8/8/94	193.28	–	–	–	–	–	60	15,680	4.64	0.10	–

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Sampling Station Identification No.	Date	Drainage Area (acres) DA	Impervious Area (acres) IA	Land Use (%) LUR	LUC	LUI	LUN	Storm Duration (min) DRN	Total Runoff (cu. ft.) RUN	Instantaneous Discharge (cfs)	Total Rainfall (in) TRN	Maximum 5-minute rain intensity MAX5
LINDSAY	8/8/94	145.28	–	–	–	–	–	155	27,900	4.71	0.13	–
GRANDVIEW	8/8/94	65.92	–	–	–	–	–	118	44,960	22.51	0.20	–
KIWANIS	8/9/94	389.6	235.7	43.92	22.66	0.00	33.41	252	84,907	11.615	0.02	–
ASH	9/2/94	155.2	117.9	2.85	82.09	0.00	15.05	270	77,000	38.767	0.76	–
ASH	9/2/94	155.2	117.9	2.85	82.09	0.00	15.05	270	77,000	38.767	0.76	–
DORSEY	9/2/94	34.2	12.1	0.00	27.49	0.00	72.51					–
DORSEY	9/2/94	34.2	12.1	0.00	27.49	0.00	72.51					–
FALCON	9/2/94	170.88	–	–	–	–	–	62	106,810	24.96	0.32	–
KIWANIS	9/2/94	389.6	235.7	43.92	22.66	0.00	33.41	240	541,240	83.238	0.02	–
KIWANIS	9/2/94	389.6	235.7	43.92	22.66	0.00	33.41	240	541,240	83.238	0.02	–

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Sampling Station Identification No.	Date	Drainage Area (acres) DA	Impervious Area (acres) IA	Land Use (%) LUR	LUC	LUI	LUN	Storm Duration (min) DRN	Total Runoff (cu. ft.) RUN	Instantaneous Discharge (cfs)	Total Rainfall (in) TRN	Maximum 5-minute rain intensity MAX5
Water Year 1995												
ASH	10/15/94	155.2	117.9	2.85	82.09	0.00	15.05					–
ASH	10/15/94	155.2	117.9	2.85	82.09	0.00	15.05					–
FALCON	10/15/94	170.88	–	–	–	–	–	125	110,610	37.62	0.63	–
27THAVE	10/15/94	45.0000	6.7500	6	0	94	0	132	0.02	1.3	0.33	0.08
48THSTREET	10/15/94	39.0000	31.2000	0	8	85	7	90	0.14	11	0.33	0.09
IBWCURRY	10/15/94	–	–	–	–	–	–	–	–	22	–	–
KIWANIS	10/15/94	389.6	235.7	43.92	22.66	0.00	33.41	300	764,000	89.3	0.49	–
SIXTH	10/15/94	193.28	–	–	–	–	–	180	83,970	21.87	0.75	–
LINDSAY	10/15/94	145.28	–	–	–	–	–	155	82,720	22.01	0.56	–
GRANDVIEW	10/15/94	65.92	–	–	–	–	–	UA	UA	UA	UA	–
OLIVE	10/15/94	–	–	–	–	–	–	46.2	0.01	0.90	0.29	0.14
DOBSON	11/12/94	62.72	–	–	–	–	–	215	216,340	16.23	0.59	–
PEORIA	11/12/94	3.4000	3.1960	0	97	0	3	114	0.04	0.59	0.2	0.05
FALCON	11/12/94	170.88	–	–	–	–	–	400	339,480	28.41	0.60	–
48THSTREET	11/12/94	39.0000	31.2000	0	8	85	7	198	0.08	3.5	0.45	0.04
KIWANIS	11/12/94	389.6	235.7	43.92	22.66	0.00	33.41	720	781,920	70.976	0.57	–
SIXTH	11/12/94	193.28	–	–	–	–	–	300	36,560	6.63	0.60	–
LINDSAY	11/12/94	145.28	–	–	–	–	–	410	152,600	11.49	0.64	–
ASH	12/5/94	155.2	117.9	2.85	82.09	0.00	15.05	444	22,500	2.1	0.32	–
ASH	12/5/94	155.2	117.9	2.85	82.09	0.00	15.05	444	22,500	2.1	0.32	–
DORSEY	12/5/94	34.2	12.1	0.00	27.49	0.00	72.51	483	37,000	4.004	0.34	0.02
DOBSON	12/5/94	62.72	–	–	–	–	–	321	180,240	10.03	0.51	–
PEORIA	12/5/94	3.4000	3.1960	0	97	0	3	672	0.05	0.54	0.19	0.01
FALCON	12/5/94	170.88	–	–	–	–	–	300	409,920	18.46	0.43	–
35THAVE	12/5/94	2.13	–	–	–	–	–	*720*	130,000	16.70	*0.88*	UA
27THAVE	12/5/94	45.0000	6.7500	6	0	94	0	1134	0.08	0.5	0.51	0.02
KIWANIS	12/5/94	389.6	235.7	43.92	22.66	0.00	33.41					–
KIWANIS	12/5/94	389.6	235.7	43.92	22.66	0.00	33.41					–
SIXTH	12/5/94	193.28	–	–	–	–	–	1080	77,380	1.65	1.24	–
LINDSAY	12/5/94	145.28	–	–	–	–	–	534	72,460	3.79	0.50	–
GRANDVIEW	12/5/94	65.92	–	–	–	–	–	590	103,040	4.48	1.12	–
INDIANBEND	12/5/94	608.64	–	–	–	–	–	1440	72,500	12.53	*0.84*	UA
IBWCURRY	12/6/94	–	–	–	–	–	–	–	–	98	–	–
IBWCURRY	12/6/94	–	–	–	–	–	–	–	–	48	–	–
DOBSON	12/23/94	62.72	–	–	–	–	–	180	383,760	16.00	0.80	–
FALCON	12/23/94	170.88	–	–	–	–	–	168	558,580	15.86	0.45	–
35THAVE	12/23/94	1363.2	–	–	–	–	–	*255*	*55,000*	*7.50*	*0.28*	UA
KIWANIS	12/23/94	389.6	235.7	43.92	22.66	0.00	33.41	285	410,000	48.271	0.6	–
LINDSAY	12/23/94	145.28	–	–	–	–	–	246	170,870	5.75	0.73	–
GRANDVIEW	12/23/94	65.92	–	–	–	–	–	516	54,440	3.31	0.54	–
DOBSON	12/29/94	62.72	–	–	–	–	–	250	47,130	15.46	0.12	–
GRANDVIEW	12/29/94	65.92	–	–	–	–	–	85	15,150	3.29	0.10	–
OLIVE	12/29/94	–	–	–	–	–	–	54	0.01	0.72	0.16	0.11
DOBSON	1/4/95	62.72	–	–	–	–	–	592	319,640	16.23	0.77	–
FALCON	1/4/95	170.88	–	–	–	–	–	162	508,160	18.12	0.54	–
35THAVE	1/4/95	1363.2	–	–	–	–	–	270	249,000	27.17	*0.61*	UA
SKYHARBOR	1/4/95	631.04	–	–	–	–	–	720	260,000	34.58	*0.67*	UA
27THAVE	1/4/95	45.0000	6.7500	6	0	94	0	846	0.03	0.5	0.74	0.03
48THSTREET	1/4/95	39.0000	31.2000	0	8	85	7	1074	0.03	1.7	0.51	0.02

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Sampling Station Identification No.	Date	Drainage Area (acres) DA	Impervious Area (acres) IA	Land Use (%) LUR	LUC	LUI	LUN	Storm Duration (min) DRN	Total Runoff (cu. ft.) RUN	Instantaneous Discharge (cfs)	Total Rainfall (in) TRN	Maximum 5-minute rain intensity MAX5
SIXTH	1/4/95	193.28	–	–	–	–	–	720	203,780	5.04	0.78	–
LINDSAY	1/4/95	145.28	–	–	–	–	–	552	171,050	7.92	0.77	–
GRANDVIEW	1/4/95	65.92	–	–	–	–	–	588	13,180	1.26	0.25	–
INDIANBEND	1/4/95	608.64	–	–	–	–	–	660	179,313	26.10	*1.06*	UA
OLIVE	1/4/95	–	–	–	–	–	–	1068	0.04	0.49	0.74	0.03
IBWCURRY	1/5/95	–	–	–	–	–	–	–	–	449	–	–
IBWCURRY	1/6/95	–	–	–	–	–	–	–	–	124	–	–
PRIEST	1/6/95	–	–	–	–	–	–	–	–	1430	–	–
ALMABRIDGE	1/7/95	–	–	–	–	–	–	–	–	E730	–	–
51STBRIDGE	1/7/95	–	–	–	–	–	–	–	–	E675	–	–
KIWANIS	1/11/95	389.6	235.7	43.92	22.66	0.00	33.41	420	300,000	39.587	0.18	–
ASH	1/12/95	155.2	117.9	2.85	82.09	0.00	15.05	255	17,500	7.16	0.25	–
ASH	1/12/95	155.2	117.9	2.85	82.09	0.00	15.05	255	17,500	7.16	0.25	–
DORSEY	1/12/95	34.2	12.1	0.00	27.49	0.00	72.51	252	20,000	4.437	0.22	–
DORSEY	1/12/95	34.2	12.1	0.00	27.49	0.00	72.51	252	20,000	4.437	0.22	–
PRIEST	1/12/95	–	–	–	–	–	–	–	–	60	–	–
KIWANIS	1/12/95	389.6	235.7	43.92	22.66	0.00	33.41	420	300,000	39.587	0.18	–
LINDSAY	1/17/95	145.28	–	–	–	–	–	UA	UA	UA	UA	–
ASH	1/25/95	155.2	117.9	2.85	82.09	0.00	15.05	600	7,350	3.314	0.03	–
ASH	1/25/95	155.2	117.9	2.85	82.09	0.00	15.05	600	7,350	3.314	0.03	–
DORSEY	1/25/95	34.2	12.1	0.00	27.49	0.00	72.51	645	81,950	16.38	0.26	–
DORSEY	1/25/95	34.2	12.1	0.00	27.49	0.00	72.51	645	81,950	16.38	0.26	–
DOBSON	1/25/95	62.72	–	–	–	–	–	540	158,660	16.21	0.53	–
FALCON	1/25/95	170.88	–	–	–	–	–	420	311,950	9.57	0.15	–
SKYHARBOR	1/25/95	631.04	–	–	–	–	–	600	252,000	27.00	*0.10*	UA
INDIANBEND	1/25/95	608.64	–	–	–	–	–	360	157,100	26.90	*0.20*	UA
LINDSAY	1/26/95	145.28	–	–	–	–	–	690	54,300	2.60	0.17	–
ALMABRIDGE	1/30/95	–	–	–	–	–	–	–	–	E110	–	–
51STBRIDGE	1/30/95	–	–	–	–	–	–	–	–	E140	–	–
FALCON	2/15/95	170.88	–	–	–	–	–	315	350,280	17.38	0.33	–
PRIEST	2/15/95	–	–	–	–	–	–	–	–	53100	–	–
ALMABRIDGE	2/16/95	–	–	–	–	–	–	–	–	E22000	–	–
51STBRIDGE	2/17/95	–	–	–	–	–	–	–	–	E19500	–	–
ASH	2/21/95	155.2	117.9	2.85	82.09	0.00	15.05	363	12,000	7.155	0.2	–
ASH	2/21/95	155.2	117.9	2.85	82.09	0.00	15.05	363	12,000	7.155	0.2	–
DORSEY	2/21/95	34.2	12.1	0.00	27.49	0.00	72.51	330	3,850	0.495	0.06	–
DORSEY	2/21/95	34.2	12.1	0.00	27.49	0.00	72.51	330	3,850	0.495	0.06	–
FALCON	2/23/95	170.88	–	–	–	–	–	540	190,640	8.55	0.09	–
FALCON	2/28/95	170.88	–	–	–	–	–	330	187,400	13.39	0.10	–
KIWANIS	2/28/95	389.6	235.7	43.92	22.66	0.00	33.41	120	206,610	49.035	0.23	–
KIWANIS	2/28/95	389.6	235.7	43.92	22.66	0.00	33.41	120	206,610	49.035	0.23	–
SIXTH	2/28/95	193.28	–	–	–	–	–	300	9,960	0.90	0.11	–
GRANDVIEW	2/28/95	65.92	–	–	–	–	–	408	376,080	50.20	0.11	–
FALCON	3/5/95	170.88	–	–	–	–	–	330	1,302,200	18.30	1.11	–
SIXTH	3/5/95	193.28	–	–	–	–	–	570	80,190	4.08	0.83	–
GRANDVIEW	3/5/95	65.92	–	–	–	–	–	115	5,553,600	70.23	0.82	–
INDIANBEND	3/6/95	608.64	–	–	–	–	–	510	183,307	23.28	*0.84*	UA
DOBSON	3/7/95	62.72	–	–	–	–	–	390	411,280	10.07	0.75	–
LINDSAY	3/7/95	145.28	–	–	–	–	–	870	8,510	0.51	0.90	–
DOBSON	3/11/95	62.72	–	–	–	–	–	648	96,340	14.63	0.27	–
FALCON	3/11/95	170.88	–	–	–	–	–	390	347,340	10.87	0.45	–

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35THAVE	3/11/95	1363.2	–	–	–	–	–	240	188,510	7.63	0.23	0.04
SIXTH	3/11/95	193.28	–	–	–	–	–	720	19,780	2.44	0.24	–
LINDSAY	3/11/95	145.28	–	–	–	–	–	570	2,760	0.62	0.40	–
INDIANBEND	3/11/95	608.64	–	–	–	–	–	360	178,500	16.30	*0.28*	UA
DOBSON	4/19/95	62.72	–	–	–	–	–	528	47,724	7.01	0.19	–
DOBSON	5/7/95	62.72	–	–	–	–	–	480	36,190	15.10	0.09	–
FALCON	5/7/95	170.88	–	–	–	–	–	270	315,160	11.89	0.20	–
SIXTH	5/7/95	193.28	–	–	–	–	–	540	2,790	0.31	0.07	–
LINDSAY	5/7/95	145.28	–	–	–	–	–	840	71,160	1.48	0.09	–
FALCON	7/11/95	170.88	–	–	–	–	–	260	423,830	15.30	0.07	–
INDIANBEND	7/11/95	608.64	–	–	–	–	–	80	65,000	4.06	0.06	0.05
LINDSAY	7/12/95	145.28	–	–	–	–	–	700	55,930	2.13	0.29	–
KIWANIS	8/11/95	389.6	235.7	43.92	22.66	0.00	33.41	240	850	0.284	0.38	–
INDIANBEND	8/11/95	608.64	–	–	–	–	–	120	54,000	2.68	0.11	0.04
ASH	8/14/95	155.2	117.9	2.85	82.09	0.00	15.05	255	82,320	32.665	1.23	–
DORSEY	8/14/95	34.2	12.1	0.00	27.49	0.00	72.51	255	36,000	11.421	0.51	0.18
FALCON	8/14/95	170.88	–	–	–	–	–	45	252,380	56.70	0.44	–
35THAVE	8/14/95	1363.2	–	–	–	–	–	360	77,280	7.09	0.16	0.02
S40THSTREET	8/14/95	120.32	–	–	–	–	–	180	53,980	21.95	*1.00*	UA
ASH	8/19/95	155.2	117.9	2.85	82.09	0.00	15.05	249	30,300	7.65	0.46	–
DORSEY	8/19/95	34.2	12.1	0.00	27.49	0.00	72.51	246	561,120	97.308	0.45	–
DOBSON	8/19/95	62.72	–	–	–	–	–	180	175,000	15.10	0.36	–
FALCON	8/19/95	170.88	–	–	–	–	–	150	1,800,000	56.86	0.68	–
35THAVE	8/19/95	1363.2	–	–	–	–	–	150	353,220	2.95	0.09	0.01
SKYHARBOR	8/19/95	631.04	–	–	–	–	–	120	409,014	114.93	0.26	0.09
S40THSTREET	8/19/95	120.32	–	–	–	–	–	120	36,000	25.03	*0.26*	UA
KIWANIS	8/19/95	389.6	235.7	43.92	22.66	0.00	33.41	225	980	0.011	0.89	–
SIXTH	8/19/95	193.28	–	–	–	–	–	60	50,340	9.22	0.82	–
LINDSAY	8/19/95	145.28	–	–	–	–	–	225	200,000	22.52	0.84	–
INDIANBEND	8/19/95	608.64	–	–	–	–	–	150	59,090	23.79	0.19	0.02
FALCON	8/24/95	170.88	–	–	–	–	–	30	454,200	25.38	0.11	–
GILA	8/25/95	UA	UA	UA	UA	UA	UA	NA			0.00	0
DORSEY	9/7/95	34.2	12.1	0.00	27.49	0.00	72.51	465	56,000	9.807	0.28	–
FALCON	9/7/95	170.88	–	–	–	–	–	360	275,000	10.563	0.18	–
35THAVE	9/7/95	1363.2	–	–	–	–	–	270	65,230	9.36	0.16	0.03
GILA	9/7/95	UA	UA	UA	UA	UA	UA	540	575,000	11.61	0.44	0.15
KIWANIS	9/7/95	389.6	235.7	43.92	22.66	0.00	33.41	330	90	0.017	0.4	–
SIXTH	9/7/95	193.28	–	–	–	–	–	360	41,220	4.36	0.30	–
LINDSAY	9/7/95	145.28	–	–	–	–	–	552	58,677	3.26	0.28	–
GILA	9/21/95	UA	UA	UA	UA	UA	UA					
SKYHARBOR	9/27/95	631.04	–	–	–	–	–	60	415,400	175.03	0.25	0.18
INDIANBEND	9/27/95	608.64	–	–	–	–	–	75	1,000,000	208.00	0.36	0.1
ASH	9/28/95	155.2	117.9	2.85	82.09	0.00	15.05	150	24,800	22.198	0.2	–
FALCON	9/28/95	170.88	–	–	–	–	–	240	258,000	56.404	0.53	–
35THAVE	9/28/95	1363.2	–	–	–	–	–	300	612,000	136.51	0.96	0.49
S40THSTREET	9/28/95	120.32	–	–	–	–	–	480	60,000	17.63	*0.25*	UA
LINDSAY	9/28/95	145.28	–	–	–	–	–	240	176,000	29.41	0.75	–

'–' - Not Analyzed
Italicized Numbers are Estimates

Statistical Summary

Biochemical Oxygen Demand - Five Day (BOD5)

Total
mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	59.26	NS	33.50	65.37	63.75
ASH	65.48	NS	71.00	68.67	59.56
DOBSON	80.70	NS	10.00	108.80	93.64
DORSEY	37.15	NS	56.67	39.33	27.38
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	30.80	NS	30.25	33.00	NC
INDUSTRIAL	102.09	246.75	9.60	35.57	48.03
27THAVE	567.93	660.58	NS	12.00	NC
35THAVE	58.10	7.00	NS	NS	70.88
48THSTREET	94.50	94.50	NC	NC	NC
FALCON	36.11	12.00	9.00	35.57	44.63
S40THSTREET	34.80	19.50	NS	NS	45.00
SKYHARBOR	15.43	11.67	NS	NS	18.25
RESIDENTIAL	39.28	24.30	16.70	53.00	40.18
GRANDVIEW	39.00	NS	8.38	69.63	39.00
INDIANBEND	26.31	14.25	NS	NS	31.67
KIWANIS	55.56	NS	77.00	57.47	46.13
LINDSAY	17.13	NS	5.25	19.67	20.36
OLIVE	20.00	NS	NS	20.00	NC
SIXTH	49.00	6.00	15.33	60.13	66.33
YOUNGTOWN	36.00	36.00	NS	NS	NS
IN-STREAM	23.20	20.00	7.00	NC	34.50
24THBRIDGE	20.00	20.00	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	34.50	NS	NS	NS	34.50
PRIEST	7.00	NS	7.00	NS	NC
UNDEVELOPED	20.00	20.00	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Chemical Oxygen Demand

Total
mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	201.36	NS	199.92	235.73	157.91
ASH	225.23	NS	470.00	267.11	130.64
DOBSON	176.75	NS	111.25	225.40	178.45
DORSEY	199.46	NS	273.33	202.20	166.63
IBWCURRY	93.00	NS	NS	90.00	93.75
PEORIA	179.33	NS	172.80	215.00	160.00
INDUSTRIAL	200.92	395.58	74.17	164.18	135.95
27THAVE	595.67	1018.33	NS	156.67	189.33
35THAVE	151.56	62.00	NS	NS	177.14
48THSTREET	124.80	120.33	NC	140.00	128.67
FALCON	127.73	150.00	67.00	173.71	125.35
S40THSTREET	135.00	125.00	NS	NS	145.00
SKYHARBOR	94.40	80.00	NS	NS	104.00
RESIDENTIAL	174.75	116.78	125.48	226.98	157.50
GRANDVIEW	79.43	NS	63.63	104.00	76.43
INDIANBEND	222.50	130.33	NS	NS	262.00
KIWANIS	296.29	NS	445.00	323.14	207.50
LINDSAY	134.76	NS	101.40	130.50	151.50
OLIVE	121.80	NS	NS	145.00	106.33
SIXTH	122.86	40.00	121.50	163.86	94.86
YOUNGTOWN	124.00	124.00	NS	NS	NS
IN-STREAM	145.06	22.50	23.50	NC	211.55
24THBRIDGE	22.50	22.50	NS	NS	NS
51STBRIDGE	26.00	NS	NS	NS	26.00
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	25.00	NS	NS	NS	25.00
GILA	690.67	NS	NS	NS	1025.50
PRIEST	31.57	NS	23.50	NS	42.33
UNDEVELOPED	10529.50	10529.50	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Chloride

Total
mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	4.88	NS	3.66	5.74	4.82
ASH	NC	NS	NC	NC	NC
DOBSON	5.11	NS	NC	6.64	4.41
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	59.83	NS	NS	14.00	69.00
PEORIA	4.51	NS	3.66	4.23	7.05
INDUSTRIAL	24.09	11.88	9.10	8.05	32.54
27THAVE	25.51	15.67	NS	15.70	55.00
35THAVE	78.57	NC	NS	NS	78.57
48THSTREET	9.00	8.10	NC	4.00	12.47
FALCON	6.24	NC	NC	4.64	6.90
S40THSTREET	15.50	NC	NS	NS	15.50
SKYHARBOR	18.57	NC	NS	NS	18.57
RESIDENTIAL	8.82	3.78	23.00	8.12	9.73
GRANDVIEW	5.99	NS	NC	6.15	5.83
INDIANBEND	19.00	NC	NS	NS	19.00
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	8.84	NS	23.00	10.18	6.78
OLIVE	7.16	NS	NS	5.70	8.13
SIXTH	8.86	NC	NC	8.16	9.57
YOUNGTOWN	3.78	3.78	NS	NS	NS
IN-STREAM	103.17	140.00	86.50	NC	105.46
24THBRIDGE	140.00	140.00	NS	NS	NS
51STBRIDGE	76.00	NS	NS	NS	76.00
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	64.00	NS	NS	NS	64.00
GILA	192.75	NS	NS	NS	197.00
PRIEST	75.14	NS	86.50	NS	60.00
UNDEVELOPED	1.60	1.60	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Cyanide

Total

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.01	NS	0.02	0.01	0.01
ASH	0.01	NS	NC	0.01	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	0.01	NS	0.02	0.01	0.01
INDUSTRIAL	0.02	0.03	NC	NC	0.02
27THAVE	0.01	NC	NS	NC	0.01
35THAVE	0.01	NC	NS	NS	0.01
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	0.03	0.03	NS	NS	NC
SKYHARBOR	0.03	NC	NS	NS	0.03
RESIDENTIAL	0.26	NC	NC	0.26	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	0.26	NS	NC	0.26	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Fecal Coliform

Total
cfu/mL

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	4921.89	NS	2000.00	913.75	8651.22
ASH	NC	NS	NC	NC	NC
DOBSON	5206.82	NS	1750.00	913.75	8651.22
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	2500.00	NS	2500.00	NC	NC
INDUSTRIAL	8868.39	4785.75	1052.00	14084.14	11772.69
27THAVE	4866.67	4940.00	NS	4500.00	NC
35THAVE	27464.75	4085.75	NS	NS	39154.25
48THSTREET	3820.00	3820.00	NC	NC	NC
FALCON	4564.42	2.00	190.00	14084.14	1380.29
S40THSTREET	1986.00	2300.00	NS	NS	1776.67
SKYHARBOR	4927.14	10323.33	NS	NS	880.00
RESIDENTIAL	19763.67	7741.33	4350.00	54674.29	7250.24
GRANDVIEW	54594.47	NS	4656.25	166199.17	570.00
INDIANBEND	10612.73	17666.67	NS	NS	7967.50
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	1637.26	NS	3500.00	1858.13	320.43
OLIVE	2300.00	NS	NS	2300.00	NC
SIXTH	14186.95	2.00	4540.00	22300.00	15713.78
YOUNGTOWN	3334.00	3334.00	NS	NS	NS
IN-STREAM	1006.63	1725.00	195.00	NC	1053.25
24THBRIDGE	1725.00	1725.00	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	1053.25	NS	NS	NS	1403.33
PRIEST	195.00	NS	195.00	NS	NC
UNDEVELOPED	2500.00	2500.00	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Fecal Strep

Total
cfu/mL

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	23378.52	NS	12900.00	72096.36	788.75
ASH	NC	NS	NC	NC	NC
DOBSON	25428.93	NS	16375.00	72096.36	788.75
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	5950.00	NS	5950.00	NC	NC
INDUSTRIAL	4628.22	12471.00	4675.00	789.00	1073.57
27THAVE	6775.00	6775.00	NS	NC	NC
35THAVE	661.50	268.33	NS	NS	830.00
48THSTREET	11425.00	11425.00	NC	NC	NC
FALCON	1773.46	2.00	4675.00	789.00	1589.50
S40THSTREET	7459.20	18500.00	NS	NS	98.67
SKYHARBOR	14581.29	33800.00	NS	NS	167.25
RESIDENTIAL	12446.34	10189.89	27594.12	17955.70	657.31
GRANDVIEW	14913.44	NS	15637.50	26210.72	198.20
INDIANBEND	7420.17	25333.33	NS	NS	1449.11
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	10557.00	NS	34750.00	4830.67	154.67
OLIVE	5300.00	NS	NS	5300.00	NC
SIXTH	17671.01	9.00	41000.00	28862.00	455.68
YOUNGTOWN	3140.00	3140.00	NS	NS	NS
IN-STREAM	622.56	1724.00	690.00	NC	21.25
24THBRIDGE	1724.00	1724.00	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	21.25	NS	NS	NS	26.67
PRIEST	690.00	NS	690.00	NS	NC
UNDEVELOPED	9800.00	9800.00	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Solids, Dissolved

Total
mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	161.73	NS	131.85	187.28	142.00
ASH	157.06	NS	260.00	170.00	129.23
DOBSON	103.00	NS	66.75	126.40	105.55
DORSEY	234.89	NS	260.00	248.13	207.50
IBWCURRY	252.00	NS	NS	94.00	283.60
PEORIA	90.20	NS	81.40	99.67	98.00
INDUSTRIAL	155.95	121.21	75.50	130.00	191.65
27THAVE	152.75	126.83	NS	112.33	245.00
35THAVE	355.56	360.00	NS	NS	354.29
48THSTREET	79.70	76.83	NC	55.00	93.67
FALCON	117.67	61.00	76.60	144.86	121.88
S40THSTREET	107.50	80.00	NS	NS	135.00
SKYHARBOR	110.00	70.00	NS	NS	136.67
RESIDENTIAL	164.14	78.18	154.76	200.00	154.11
GRANDVIEW	88.67	NS	79.88	92.83	95.14
INDIANBEND	216.55	97.50	NS	NS	284.57
KIWANIS	261.20	NS	800.00	274.18	137.27
LINDSAY	154.52	NS	72.20	164.88	181.92
OLIVE	72.20	NS	NS	64.50	77.33
SIXTH	110.38	45.00	108.33	137.57	94.29
YOUNGTOWN	70.83	70.83	NS	NS	NS
IN-STREAM	396.05	335.00	327.50	NC	426.54
24THBRIDGE	335.00	335.00	NS	NS	NS
51STBRIDGE	364.33	NS	NS	NS	364.33
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	324.33	NS	NS	NS	324.33
GILA	615.00	NS	NS	NS	606.67
PRIEST	332.71	NS	327.50	NS	339.67
UNDEVELOPED	35.00	35.00	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Solids, Suspended

Total

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	108.49	NS	175.62	109.26	83.33
ASH	88.82	NS	550.00	98.30	38.77
DOBSON	115.45	NS	87.00	154.40	108.09
DORSEY	129.96	NS	200.00	121.87	121.10
IBWCURRY	244.33	NS	NS	394.00	214.40
PEORIA	101.30	NS	157.00	44.00	48.00
INDUSTRIAL	314.65	395.63	192.56	220.00	332.05
27THAVE	765.31	976.17	NS	484.50	718.00
35THAVE	675.56	70.00	NS	NS	848.57
48THSTREET	154.08	174.67	116.33	174.00	144.00
FALCON	132.60	82.00	70.80	166.29	139.88
S40THSTREET	177.50	130.00	NS	NS	225.00
SKYHARBOR	197.20	65.00	NS	NS	285.33
RESIDENTIAL	118.42	207.20	66.71	123.29	117.96
GRANDVIEW	56.52	NS	32.50	86.67	58.14
INDIANBEND	241.45	187.50	NS	NS	272.29
KIWANIS	148.37	NS	95.00	152.32	150.18
LINDSAY	75.96	NS	112.00	71.88	62.55
OLIVE	112.20	NS	NS	148.00	88.33
SIXTH	85.10	82.00	65.17	115.14	72.57
YOUNGTOWN	248.00	248.00	NS	NS	NS
IN-STREAM	260.38	361.50	130.75	174.00	298.00
24THBRIDGE	361.50	361.50	NS	NS	NS
51STBRIDGE	227.00	NS	NS	NS	227.00
ACDC51ST	174.00	NS	NS	174.00	NS
ALMABRIDGE	204.33	NS	NS	NS	204.33
GILA	256.25	NS	NS	NS	337.67
PRIEST	296.86	NS	130.75	NS	518.33
UNDEVELOPED	1877.50	1877.50	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Nitrogen, Nitrate + Nitrite

Total

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	1.24	NS	0.95	1.45	1.06
ASH	1.41	NS	1.80	1.64	1.03
DOBSON	1.02	NS	0.34	1.79	0.99
DORSEY	1.27	NS	1.47	1.27	1.20
IBWCURRY	1.36	NS	NS	3.60	0.91
PEORIA	0.78	NS	0.67	0.79	0.90
INDUSTRIAL	1.37	1.59	0.60	1.55	1.36
27THAVE	2.39	2.47	NS	1.43	3.20
35THAVE	1.04	NC	NS	NS	1.04
48THSTREET	0.92	0.88	NC	0.66	1.08
FALCON	1.05	0.60	0.36	1.48	1.11
S40THSTREET	1.70	NC	NS	NS	1.70
SKYHARBOR	2.10	NC	NS	NS	2.10
RESIDENTIAL	0.97	0.76	0.59	1.22	0.93
GRANDVIEW	0.75	NS	0.43	1.05	1.01
INDIANBEND	0.89	0.80	NS	NS	0.95
KIWANIS	1.21	NS	1.18	1.33	0.97
LINDSAY	0.83	NS	0.57	1.10	0.76
OLIVE	1.01	NS	NS	1.09	0.94
SIXTH	0.90	0.33	0.60	1.12	1.05
YOUNGTOWN	0.82	0.82	NS	NS	NS
IN-STREAM	1.07	0.15	NC	NC	1.15
24THBRIDGE	0.15	0.15	NS	NS	NS
51STBRIDGE	1.19	NS	NS	NS	1.19
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	0.12	NS	NS	NS	0.12
GILA	3.13	NS	NS	NS	2.30
PRIEST	0.17	NS	NC	NS	0.17
UNDEVELOPED	1.00	1.00	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Nitrogen, Kjeldahl

Total
mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	4.42	NS	4.75	5.66	2.89
ASH	5.29	NS	13.60	6.56	2.71
DOBSON	2.89	NS	1.35	3.70	3.08
DORSEY	4.46	NS	6.33	5.12	2.92
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	3.30	2.50	1.02	5.70	3.14
27THAVE	NC	NC	NS	NC	NC
35THAVE	4.33	NC	NS	NS	4.33
48THSTREET	NC	NC	NC	NC	NC
FALCON	3.10	2.50	1.02	5.70	2.68
S40THSTREET	3.15	NC	NS	NS	3.15
SKYHARBOR	2.97	NC	NS	NS	2.97
RESIDENTIAL	4.54	1.70	2.92	6.27	3.66
GRANDVIEW	1.80	NS	1.36	2.67	1.41
INDIANBEND	3.77	NC	NS	NS	3.77
KIWANIS	7.90	NS	15.70	8.75	4.81
LINDSAY	4.02	NS	1.56	4.90	4.46
OLIVE	NC	NS	NS	NC	NC
SIXTH	2.70	1.70	1.88	3.63	2.61
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	0.40	NC	NC	NC	0.40
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	0.40	NS	NS	NS	0.40
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Nitrogen, Ammonia + Organic

Total

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	4.34	NS	3.78	5.54	3.03
ASH	5.45	NS	13.56	6.56	2.69
DOBSON	2.77	NS	0.73	3.70	3.08
DORSEY	4.60	NS	6.34	5.17	3.23
IBWCURRY	0.90	NS	NS	2.00	0.68
PEORIA	3.19	NS	2.72	3.73	3.55
INDUSTRIAL	2.68	1.86	0.46	4.31	2.89
27THAVE	2.92	2.60	NS	1.93	4.53
35THAVE	3.39	0.90	NS	NS	4.10
48THSTREET	1.99	1.40	NC	2.80	2.90
FALCON	2.99	1.50	0.33	5.40	2.71
S40THSTREET	2.65	2.15	NS	NS	3.15
SKYHARBOR	2.54	1.90	NS	NS	2.97
RESIDENTIAL	4.01	1.93	2.41	6.00	3.12
GRANDVIEW	1.23	NS	0.55	1.93	1.41
INDIANBEND	3.68	3.35	NS	NS	3.77
KIWANIS	8.07	NS	15.70	8.75	5.06
LINDSAY	3.03	NS	0.53	4.28	2.80
OLIVE	2.60	NS	NS	3.45	0.90
SIXTH	2.18	0.50	1.40	3.15	2.26
YOUNGTOWN	1.70	1.70	NS	NS	NS
IN-STREAM	0.61	0.30	0.40	NC	0.69
24THBRIDGE	0.30	0.30	NS	NS	NS
51STBRIDGE	0.74	NS	NS	NS	0.74
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	0.58	NS	NS	NS	0.58
GILA	0.40	NS	NS	NS	0.40
PRIEST	0.75	NS	0.40	NS	1.11
UNDEVELOPED	1.80	1.80	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Nitrogen, Nitrate

Total

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.72	NS	0.67	0.75	0.74
ASH	0.48	NS	NC	NC	0.48
DOBSON	1.80	NS	NC	NC	1.80
DORSEY	0.69	NS	NC	NC	0.69
IBWCURRY	0.60	NS	NS	3.46	0.03
PEORIA	0.72	NS	0.67	0.75	0.82
INDUSTRIAL	1.39	1.60	1.68	1.60	1.23
27THAVE	2.28	2.38	NS	1.34	3.02
35THAVE	0.88	NC	NS	NS	0.88
48THSTREET	0.85	0.82	NC	0.60	1.01
FALCON	1.12	NC	NC	NC	1.12
S40THSTREET	1.65	NC	NS	NS	1.65
SKYHARBOR	2.05	NC	NS	NS	2.05
RESIDENTIAL	0.95	0.76	NC	1.04	1.04
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	1.01	NC	NS	NS	1.01
KIWANIS	1.10	NS	NC	NC	1.10
LINDSAY	1.00	NS	NC	NC	1.00
OLIVE	0.96	NS	NS	1.04	0.88
SIXTH	1.16	NC	NC	NC	1.16
YOUNGTOWN	0.76	0.76	NS	NS	NS
IN-STREAM	1.04	0.13	NC	NC	1.13
24THBRIDGE	0.13	0.13	NS	NS	NS
51STBRIDGE	1.15	NS	NS	NS	1.15
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	0.11	NS	NS	NS	0.11
GILA	3.10	NS	NS	NS	2.25
PRIEST	0.16	NS	NC	NS	0.16
UNDEVELOPED	0.93	0.93	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Nitrogen, Nitrite

Total

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.10	NS	0.07	0.13	0.11
ASH	0.13	NS	NC	NC	0.13
DOBSON	0.05	NS	NC	NC	0.05
DORSEY	0.11	NS	NC	NC	0.11
IBWCURRY	0.76	NS	NS	0.14	0.88
PEORIA	0.09	NS	0.07	0.13	0.09
INDUSTRIAL	0.23	0.08	0.12	0.08	0.39
27THAVE	0.11	0.09	NS	0.08	0.18
35THAVE	0.43	NC	NS	NS	0.43
48THSTREET	0.06	0.07	NC	0.06	0.06
FALCON	0.05	NC	NC	NC	0.05
S40THSTREET	0.06	NC	NS	NS	0.06
SKYHARBOR	0.05	NC	NS	NS	0.05
RESIDENTIAL	0.08	0.06	NC	0.06	0.10
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	0.08	NC	NS	NS	0.08
KIWANIS	0.08	NS	NC	NC	0.08
LINDSAY	0.14	NS	NC	NC	0.14
OLIVE	0.06	NS	NS	0.06	0.06
SIXTH	0.24	NC	NC	NC	0.24
YOUNGTOWN	0.06	0.06	NS	NS	NS
IN-STREAM	0.02	0.02	NC	NC	0.02
24THBRIDGE	0.02	0.02	NS	NS	NS
51STBRIDGE	0.03	NS	NS	NS	0.03
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	0.01	NS	NS	NS	0.01
GILA	0.06	NS	NS	NS	0.06
PRIEST	0.01	NS	NC	NS	0.01
UNDEVELOPED	0.07	0.07	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Nitrogen, Ammonia

Total

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	1.50	NS	1.45	1.27	1.55
ASH	1.35	NS	NC	NC	1.35
DOBSON	2.50	NS	NC	NC	2.50
DORSEY	1.55	NS	NC	NC	1.55
IBWCURRY	0.25	NS	NS	0.92	0.08
PEORIA	1.40	NS	1.45	1.27	1.56
INDUSTRIAL	0.75	0.46	0.13	0.58	0.96
27THAVE	0.32	0.34	NS	0.22	0.39
35THAVE	1.47	NC	NS	NS	1.47
48THSTREET	0.77	0.58	NC	0.89	1.12
FALCON	1.22	NC	NC	NC	1.22
S40THSTREET	0.95	NC	NS	NS	0.95
SKYHARBOR	1.95	NC	NS	NS	1.95
RESIDENTIAL	1.31	0.61	NC	1.06	1.60
GRANDVIEW	1.00	NS	NC	1.00	NC
INDIANBEND	2.08	NC	NS	NS	2.08
KIWANIS	1.92	NS	NC	NC	1.92
LINDSAY	1.00	NS	NC	NC	1.00
OLIVE	1.10	NS	NS	1.09	1.12
SIXTH	0.60	NC	NC	NC	0.60
YOUNGTOWN	0.61	0.61	NS	NS	NS
IN-STREAM	0.08	0.03	0.39	NC	0.05
24THBRIDGE	0.03	0.03	NS	NS	NS
51STBRIDGE	0.10	NS	NS	NS	0.10
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	0.03	NS	NS	NS	0.03
GILA	NC	NS	NS	NS	NC
PRIEST	0.13	NS	0.39	NS	0.04
UNDEVELOPED	0.15	0.15	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Phosphorus

Total

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.53	NS	0.48	0.66	0.37
ASH	0.51	NS	1.20	0.59	0.30
DOBSON	0.51	NS	0.26	0.97	0.40
DORSEY	0.60	NS	0.75	0.69	0.40
IBWCURRY	0.17	NS	NS	0.32	0.13
PEORIA	0.44	NS	0.35	0.52	0.54
INDUSTRIAL	0.73	0.52	0.24	0.73	0.91
27THAVE	1.05	1.00	NS	0.68	1.53
35THAVE	1.94	0.34	NS	NS	2.40
48THSTREET	0.27	0.22	NC	0.55	0.29
FALCON	0.48	NC	0.19	0.80	0.44
S40THSTREET	1.00	0.42	NS	NS	1.57
SKYHARBOR	0.55	0.26	NS	NS	0.74
RESIDENTIAL	0.68	0.33	0.28	0.93	0.67
GRANDVIEW	0.33	NS	0.15	0.47	0.36
INDIANBEND	0.94	0.47	NS	NS	1.07
KIWANIS	0.83	NS	0.70	0.94	0.62
LINDSAY	1.03	NS	0.29	1.63	0.93
OLIVE	0.37	NS	NS	0.41	0.33
SIXTH	0.44	NC	0.28	0.71	0.31
YOUNGTOWN	0.28	0.28	NS	NS	NS
IN-STREAM	0.44	0.06	0.24	NC	0.58
24THBRIDGE	0.06	0.06	NS	NS	NS
51STBRIDGE	0.46	NS	NS	NS	0.46
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	0.24	NS	NS	NS	0.24
GILA	0.44	NS	NS	NS	0.44
PRIEST	0.71	NS	0.24	NS	1.41
UNDEVELOPED	0.65	0.65	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Phosphorus

Dissolved

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.29	NS	0.27	0.34	0.22
ASH	0.26	NS	0.50	0.28	0.17
DOBSON	0.35	NS	0.15	0.62	0.23
DORSEY	0.27	NS	0.29	0.29	0.19
IBWCURRY	0.08	NS	NS	0.17	0.06
PEORIA	0.33	NS	0.23	0.42	0.45
INDUSTRIAL	0.32	0.14	0.13	0.43	0.37
27THAVE	0.15	0.14	NS	0.17	0.14
35THAVE	0.57	NC	NS	NS	0.57
48THSTREET	0.24	0.14	NC	0.28	0.42
FALCON	0.34	0.17	0.11	0.57	0.30
S40THSTREET	0.23	NC	NS	NS	0.23
SKYHARBOR	1.08	NC	NS	NS	1.08
RESIDENTIAL	0.35	0.12	0.20	0.43	0.36
GRANDVIEW	0.22	NS	0.12	0.25	0.25
INDIANBEND	0.27	NC	NS	NS	0.27
KIWANIS	0.29	NS	0.30	0.34	0.19
LINDSAY	0.76	NS	0.21	1.00	0.73
OLIVE	0.20	NS	NS	0.20	0.21
SIXTH	0.27	0.18	0.20	0.32	0.26
YOUNGTOWN	0.11	0.11	NS	NS	NS
IN-STREAM	0.08	0.01	0.05	NC	0.10
24THBRIDGE	0.01	0.01	NS	NS	NS
51STBRIDGE	0.22	NS	NS	NS	0.22
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	0.03	NS	NS	NS	0.03
GILA	0.14	NS	NS	NS	0.14
PRIEST	0.05	NS	0.05	NS	0.04
UNDEVELOPED	0.18	0.18	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Phosphorus

Ortho

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.35	NS	NC	NC	0.35
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	0.06	NS	NS	NC	0.06
PEORIA	0.35	NS	NC	NC	0.35
INDUSTRIAL	0.20	NC	NC	NC	0.20
27THAVE	0.32	NC	NS	NC	0.32
35THAVE	NC	NC	NS	NS	NC
48THSTREET	0.31	NC	NC	NC	0.31
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	0.24	NC	NC	NC	0.24
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	0.24	NS	NS	NC	0.24
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	0.13	NC	NC	NC	0.13
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	0.23	NS	NS	NS	0.23
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	0.07	NS	NS	NS	0.07
GILA	NC	NS	NS	NS	NC
PRIEST	0.07	NS	NC	NS	0.07
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Sulfate

Dissolved

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	9.35	NS	5.70	8.90	10.68
ASH	NC	NS	NC	NC	NC
DOBSON	10.51	NS	NC	9.07	10.90
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	30.30	NS	NS	7.80	34.80
PEORIA	7.56	NS	5.70	8.73	9.50
INDUSTRIAL	17.13	9.75	5.30	9.82	20.74
27THAVE	15.43	11.83	NS	8.37	29.67
35THAVE	33.00	NC	NS	NS	33.00
48THSTREET	8.08	7.67	NC	5.60	9.73
FALCON	13.06	NC	NC	12.85	13.09
S40THSTREET	14.00	NC	NS	NS	14.00
SKYHARBOR	18.67	NC	NS	NS	18.67
RESIDENTIAL	14.06	4.32	19.00	10.71	17.03
GRANDVIEW	9.28	NS	NC	8.33	9.69
INDIANBEND	42.70	NC	NS	NS	42.70
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	11.88	NS	19.00	13.90	10.50
OLIVE	7.28	NS	NS	4.70	9.00
SIXTH	12.12	NC	NC	11.78	12.40
YOUNGTOWN	4.32	4.32	NS	NS	NS
IN-STREAM	52.56	41.00	39.00	NC	57.62
24THBRIDGE	41.00	41.00	NS	NS	NS
51STBRIDGE	51.67	NS	NS	NS	51.67
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	39.00	NS	NS	NS	39.00
GILA	85.00	NS	NS	NS	82.67
PRIEST	41.86	NS	39.00	NS	45.67
UNDEVELOPED	7.20	7.20	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Phenols, Recoverable

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	48.76	NS	35.00	49.15	65.71
ASH	82.14	NS	NC	72.50	140.00
DOBSON	43.67	NS	53.00	NC	25.00
DORSEY	57.14	NS	30.00	35.00	115.00
IBWCURRY	8.67	NS	NS	NC	8.67
PEORIA	19.67	NS	18.25	21.33	20.00
INDUSTRIAL	59.11	139.73	44.00	24.00	16.25
27THAVE	183.00	385.60	NS	23.67	4.67
35THAVE	20.00	20.00	NS	NS	20.00
48THSTREET	8.40	9.17	NC	9.00	6.67
FALCON	35.00	53.00	53.00	NC	23.75
S40THSTREET	30.00	NC	NS	NS	30.00
SKYHARBOR	16.67	20.00	NS	NS	10.00
RESIDENTIAL	25.32	6.40	39.38	19.70	27.44
GRANDVIEW	26.00	NS	29.00	20.00	NC
INDIANBEND	18.00	NC	NS	NS	18.00
KIWANIS	48.78	NS	40.00	27.80	86.67
LINDSAY	35.25	NS	53.00	20.00	16.67
OLIVE	4.40	NS	NS	4.00	4.67
SIXTH	15.83	NC	5.00	10.00	20.00
YOUNGTOWN	6.40	6.40	NS	NS	NS
IN-STREAM	2.00	2.00	1.00	NC	3.00
24THBRIDGE	2.00	2.00	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	2.00	NS	1.00	NS	3.00
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Oil and Grease, Recoverable

Total
mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	51.86	NS	3.25	8.57	120.18
ASH	6.15	NS	5.00	6.43	5.90
DOBSON	154.61	NS	NC	17.40	223.22
DORSEY	5.85	NS	2.50	7.12	5.93
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	2.89	NS	3.20	2.00	4.00
INDUSTRIAL	80.95	3.76	4.00	51.10	147.33
27THAVE	3.00	2.75	NS	4.00	1.50
35THAVE	148.11	5.00	NS	NS	219.67
48THSTREET	4.10	3.50	3.50	2.00	6.00
FALCON	129.05	5.00	7.00	98.20	159.84
S40THSTREET	122.45	3.50	NS	NS	241.40
SKYHARBOR	66.23	4.00	NS	NS	128.47
RESIDENTIAL	117.69	4.38	13.50	22.27	217.83
GRANDVIEW	132.25	NS	5.00	11.94	236.36
INDIANBEND	141.67	4.00	NS	NS	210.50
KIWANIS	11.62	NS	NC	13.91	6.48
LINDSAY	590.11	NS	NC	7.05	823.34
OLIVE	2.75	NS	NS	2.50	3.00
SIXTH	40.74	NC	22.00	55.08	34.00
YOUNGTOWN	4.60	4.60	NS	NS	NS
IN-STREAM	7.33	NC	NC	6.50	9.00
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	6.50	NS	NS	6.50	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	9.00	NS	NC	NS	9.00
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Organic Carbon

Total

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	48.30	NS	43.80	57.00	46.50
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	15.62	NS	NS	23.00	14.14
PEORIA	48.30	NS	43.80	57.00	46.50
INDUSTRIAL	76.17	144.00	49.75	28.75	29.04
27THAVE	138.59	256.83	NS	28.25	49.23
35THAVE	NC	NC	NS	NS	NC
48THSTREET	38.83	31.17	59.33	NC	33.67
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	33.22	35.67	NC	32.00	29.13
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	30.28	NS	NS	32.00	29.13
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	35.67	35.67	NS	NS	NS
IN-STREAM	11.44	7.20	7.95	38.00	8.65
24THBRIDGE	7.20	7.20	NS	NS	NS
51STBRIDGE	7.60	NS	NS	NS	7.60
ACDC51ST	38.00	NS	NS	38.00	NS
ALMABRIDGE	7.13	NS	NS	NS	7.13
GILA	5.05	NS	NS	NS	4.80
PRIEST	10.39	NS	7.95	NS	13.63
UNDEVELOPED	113.50	113.50	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Alkalinity, Field

Total
mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	18.67	NS	20.60	16.50	16.00
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	119.80	NS	NS	NC	119.80
PEORIA	18.67	NS	20.60	16.50	16.00
INDUSTRIAL	87.31	85.36	62.33	60.50	105.82
27THAVE	139.27	156.00	NS	92.00	158.67
35THAVE	NC	NC	NS	NS	NC
48THSTREET	30.85	26.50	41.50	35.00	29.67
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	33.18	44.00	NC	24.00	17.67
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	20.20	NS	NS	24.00	17.67
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	44.00	44.00	NS	NS	NS
IN-STREAM	112.06	130.50	114.00	0.00	144.89
24THBRIDGE	130.50	130.50	NS	NS	NS
51STBRIDGE	145.00	NS	NS	NS	145.00
ACDC51ST	0.00	NS	NS	0.00	NS
ALMABRIDGE	137.33	NS	NS	NS	137.33
GILA	NC	NS	NS	NS	NC
PRIEST	137.00	NS	114.00	NS	152.33
UNDEVELOPED	33.00	33.00	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Alkalinity, Lab

Total
mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	18.50	NS	19.00	15.33	22.00
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	104.17	NS	NS	79.00	109.20
PEORIA	18.50	NS	19.00	15.33	22.00
INDUSTRIAL	68.00	50.67	95.00	54.50	89.36
27THAVE	80.25	68.83	NS	70.33	113.00
35THAVE	NC	NC	NS	NS	NC
48THSTREET	31.60	32.50	NC	23.00	32.67
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	37.64	44.28	NC	38.33	23.67
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	26.80	NS	NS	31.50	23.67
SIXTH	52.00	NC	NC	52.00	NC
YOUNGTOWN	44.28	44.28	NS	NS	NS
IN-STREAM	120.44	77.00	107.33	NC	130.15
24THBRIDGE	77.00	77.00	NS	NS	NS
51STBRIDGE	139.67	NS	NS	NS	139.67
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	134.00	NS	NS	NS	134.00
GILA	114.25	NS	NS	NS	120.00
PRIEST	122.67	NS	107.33	NS	138.00
UNDEVELOPED	39.00	39.00	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Silica

Dissolved

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	1.30	NS	1.28	1.40	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	4.40	NS	NS	4.40	NC
PEORIA	1.30	NS	1.28	1.40	NC
INDUSTRIAL	2.93	2.78	2.53	3.75	NC
27THAVE	3.72	3.90	NS	3.50	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	1.98	1.85	2.23	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	2.51	2.57	NC	2.35	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	2.35	NS	NS	2.35	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	2.57	2.57	NS	NS	NS
IN-STREAM	11.28	16.00	13.28	2.55	NC
24THBRIDGE	16.00	16.00	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	2.55	NS	NS	2.55	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	13.28	NS	13.28	NS	NC
UNDEVELOPED	2.00	2.00	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Antimony (Sb)

Total

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	6.00	NS	6.00	NC	NC
ASH	6.00	NS	6.00	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Arsenic (As)

Total

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	5.98	NS	3.78	7.03	3.75
ASH	9.08	NS	9.00	9.65	5.33
DOBSON	NC	NS	NC	NC	NC
DORSEY	3.86	NS	4.33	3.87	3.33
IBWCURRY	7.50	NS	NS	7.00	7.60
PEORIA	2.25	NS	2.40	2.00	2.00
INDUSTRIAL	8.53	7.58	11.00	5.75	10.75
27THAVE	10.42	11.00	NS	8.33	11.33
35THAVE	30.33	20.50	NS	NS	50.00
48THSTREET	3.10	3.67	NC	2.00	2.33
FALCON	NC	NC	NC	NC	NC
S40THSTREET	4.50	4.50	NS	NS	NC
SKYHARBOR	2.00	2.00	NS	NS	NC
RESIDENTIAL	4.45	4.30	5.50	4.25	5.17
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	3.00	3.00	NS	NS	NC
KIWANIS	4.93	NS	5.50	4.45	7.25
LINDSAY	NC	NS	NC	NC	NC
OLIVE	1.50	NS	NS	2.00	1.00
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	5.17	5.17	NS	NS	NS
IN-STREAM	13.06	7.00	8.00	NC	16.30
24THBRIDGE	7.00	7.00	NS	NS	NS
51STBRIDGE	12.33	NS	NS	NS	12.33
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	10.33	NS	NS	NS	10.33
GILA	50.00	NS	NS	NS	50.00
PRIEST	11.00	NS	8.00	NS	15.00
UNDEVELOPED	5.50	5.50	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Arsenic (As)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	3.65	NS	NC	3.79	3.33
ASH	5.10	NS	NC	5.29	4.67
DOBSON	NC	NS	NC	NC	NC
DORSEY	2.20	NS	NC	2.29	2.00
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	13.60	NC	NC	NC	13.60
27THAVE	NC	NC	NS	NC	NC
35THAVE	7.00	NC	NS	NS	7.00
48THSTREET	NC	NC	NC	NC	NC
FALCON	18.00	NC	NC	NC	18.00
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	3.20	NC	NC	2.73	4.50
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	11.00	NC	NS	NS	11.00
KIWANIS	2.38	NS	NC	2.40	2.33
LINDSAY	6.00	NS	NC	6.00	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Barium (Ba)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	11.00	NS	10.00	16.00	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	16.00	NS	NS	16.00	NC
PEORIA	11.00	NS	10.00	16.00	NC
INDUSTRIAL	23.74	24.64	24.50	20.50	NC
27THAVE	22.44	24.20	NS	20.25	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	25.89	25.00	27.67	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	12.00	12.00	NC	12.00	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	12.00	NS	NS	12.00	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	12.00	12.00	NS	NS	NS
IN-STREAM	31.57	44.00	35.25	18.00	NC
24THBRIDGE	44.00	44.00	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	18.00	NS	NS	18.00	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	35.25	NS	35.25	NS	NC
UNDEVELOPED	11.00	11.00	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Beryllium (Be)

Total

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.31	NS	0.35	0.28	0.33
ASH	0.25	NS	0.40	0.20	0.20
DOBSON	NC	NS	NC	NC	NC
DORSEY	0.35	NS	0.30	0.33	0.40
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	0.30	0.30	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	0.30	0.30	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	0.48	0.43	NC	0.46	0.60
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	0.43	0.43	NS	NS	NC
KIWANIS	0.49	NS	NC	0.46	0.60
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Beryllium (Be)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.53	NS	0.70	NC	0.20
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	0.20	NS	NC	NC	0.20
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	0.70	NS	0.70	NC	NC
INDUSTRIAL	0.73	0.77	NC	0.60	NC
27THAVE	0.60	0.60	NS	0.60	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	0.85	0.85	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	0.80	0.80	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	0.80	0.80	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Cadmium (Cd)

Total
ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	1.08	NS	1.35	0.81	2.47
ASH	0.81	NS	2.10	0.76	0.60
DOBSON	NC	NS	NC	NC	NC
DORSEY	1.33	NS	1.10	0.88	2.84
IBWCURRY	3.00	NS	NS	NC	3.00
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	2.40	2.25	NC	2.00	2.80
27THAVE	2.67	2.67	NS	2.00	3.00
35THAVE	4.00	NC	NS	NS	4.00
48THSTREET	1.25	1.00	NC	2.00	1.00
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	1.09	1.00	0.90	1.11	1.20
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	1.10	NS	0.90	1.11	1.20
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	1.00	1.00	NS	NS	NS
IN-STREAM	9.00	NC	NC	NC	9.00
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	9.00	NS	NS	NS	9.00
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	2.00	2.00	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Cadmium (Cd)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.68	NS	3.00	0.50	0.57
ASH	0.46	NS	NC	0.50	0.30
DOBSON	0.73	NS	NC	0.73	0.70
DORSEY	0.40	NS	NC	0.33	0.70
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	3.00	NS	3.00	NC	NC
INDUSTRIAL	1.25	0.83	1.50	2.06	0.95
27THAVE	1.67	NC	NS	1.67	NC
35THAVE	0.60	0.60	NS	NS	0.60
48THSTREET	1.00	NC	1.00	NC	NC
FALCON	1.53	NC	NC	2.25	1.14
S40THSTREET	1.10	1.10	NS	NS	NC
SKYHARBOR	0.55	0.73	NS	NS	0.28
RESIDENTIAL	2.09	1.40	NC	0.58	10.25
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	1.40	1.40	NS	NS	NC
KIWANIS	0.46	NS	NC	0.46	NC
LINDSAY	5.50	NS	NC	0.67	20.00
OLIVE	NC	NS	NS	NC	NC
SIXTH	0.70	NC	NC	0.90	0.50
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	9.00	NC	NC	NC	9.00
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	9.00	NS	NS	NS	9.00
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Calcium (Ca)

Dissolved

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	7.94	NS	8.08	7.60	8.10
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	24.75	NS	NS	8.50	28.00
PEORIA	7.94	NS	8.08	7.60	8.10
INDUSTRIAL	16.68	13.54	15.73	12.68	22.27
27THAVE	18.23	17.00	NS	15.00	25.00
35THAVE	NC	NC	NS	NS	NC
48THSTREET	11.41	10.08	16.97	6.90	10.00
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	9.85	10.43	NC	9.10	9.43
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	9.40	NS	NS	9.35	9.43
SIXTH	8.60	NC	NC	8.60	NC
YOUNGTOWN	10.43	10.43	NS	NS	NS
IN-STREAM	35.17	36.00	34.00	12.50	40.00
24THBRIDGE	36.00	36.00	NS	NS	NS
51STBRIDGE	36.00	NS	NS	NS	36.00
ACDC51ST	12.50	NS	NS	12.50	NS
ALMABRIDGE	36.33	NS	NS	NS	36.33
GILA	69.00	NS	NS	NS	69.00
PRIEST	35.71	NS	34.00	NS	38.00
UNDEVELOPED	11.00	11.00	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Chromium (Cr)

Total
ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	5.08	NS	7.56	4.42	4.92
ASH	4.41	NS	19.00	3.94	2.33
DOBSON	NC	NS	NC	NC	NC
DORSEY	6.10	NS	5.67	5.90	6.57
IBWCURRY	9.83	NS	NS	13.00	9.20
PEORIA	4.50	NS	6.40	2.33	3.00
INDUSTRIAL	56.65	12.74	34.00	285.33	26.35
27THAVE	25.58	28.67	NS	21.33	23.67
35THAVE	64.75	4.00	NS	NS	125.50
48THSTREET	7.00	7.00	NC	9.00	6.33
FALCON	421.00	NC	NC	830.00	12.00
S40THSTREET	11.67	4.50	NS	NS	26.00
SKYHARBOR	5.50	3.67	NS	NS	11.00
RESIDENTIAL	26.90	7.89	20.67	42.14	8.75
GRANDVIEW	151.00	NS	52.00	250.00	NC
INDIANBEND	8.80	7.75	NS	NS	13.00
KIWANIS	7.13	NS	5.00	6.65	10.25
LINDSAY	220.00	NS	NC	220.00	NC
OLIVE	6.00	NS	NS	7.00	5.33
SIXTH	330.00	NC	NC	330.00	NC
YOUNGTOWN	8.00	8.00	NS	NS	NS
IN-STREAM	10.59	13.00	9.25	NC	10.64
24THBRIDGE	13.00	13.00	NS	NS	NS
51STBRIDGE	6.67	NS	NS	NS	6.67
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	5.67	NS	NS	NS	5.67
GILA	16.00	NS	NS	NS	20.50
PRIEST	11.50	NS	9.25	NS	16.00
UNDEVELOPED	67.00	67.00	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Chromium (Cr)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	2.00	NS	NC	2.40	1.33
ASH	2.20	NS	NC	2.25	2.00
DOBSON	NC	NS	NC	NC	NC
DORSEY	1.67	NS	NC	3.00	1.00
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	6.20	NC	NC	7.67	5.57
27THAVE	NC	NC	NS	NC	NC
35THAVE	2.00	NC	NS	NS	2.00
48THSTREET	NC	NC	NC	NC	NC
FALCON	6.67	NC	NC	7.67	6.17
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	3.90	NC	NC	3.57	4.67
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	5.00	NC	NS	NS	5.00
KIWANIS	2.67	NS	NC	1.75	4.50
LINDSAY	6.00	NS	NC	6.00	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	6.00	NC	NC	6.00	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Cobalt (Co)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	5.00	NC	5.00	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	5.00	NC	5.00	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Copper (Cu)

Total

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	34.29	NS	39.56	34.98	26.00
ASH	30.54	NS	25.00	32.45	19.67
DOBSON	65.00	NS	NC	65.00	NC
DORSEY	45.27	NS	87.33	38.93	37.50
IBWCURRY	29.67	NS	NS	19.00	31.80
PEORIA	13.00	NS	13.80	12.00	12.50
INDUSTRIAL	76.23	91.89	100.00	61.00	74.52
27THAVE	97.30	152.50	NS	69.67	51.33
35THAVE	170.50	NC	NS	NS	170.50
48THSTREET	45.00	43.40	NC	90.00	32.67
FALCON	54.40	NC	NC	67.50	45.67
S40THSTREET	155.00	NC	NS	NS	155.00
SKYHARBOR	93.00	NC	NS	NS	93.00
RESIDENTIAL	65.15	18.00	60.50	80.14	51.00
GRANDVIEW	326.67	NS	NC	455.00	70.00
INDIANBEND	69.67	NC	NS	NS	69.67
KIWANIS	55.17	NS	60.50	53.59	60.00
LINDSAY	47.20	NS	NC	60.00	44.00
OLIVE	19.80	NS	NS	17.50	21.33
SIXTH	52.50	NC	NC	60.00	50.00
YOUNGTOWN	18.00	18.00	NS	NS	NS
IN-STREAM	31.28	151.00	11.75	NC	17.83
24THBRIDGE	151.00	151.00	NS	NS	NS
51STBRIDGE	13.67	NS	NS	NS	13.67
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	17.67	NS	NS	NS	17.67
GILA	11.00	NS	NS	NS	11.00
PRIEST	19.14	NS	11.75	NS	29.00
UNDEVELOPED	118.50	118.50	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Copper (Cu)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	15.30	NS	10.00	16.67	13.67
ASH	18.70	NS	NC	19.57	16.67
DOBSON	NC	NS	NC	NC	NC
DORSEY	13.50	NS	NC	14.71	10.67
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	10.00	NS	10.00	10.00	NC
INDUSTRIAL	38.00	49.40	45.00	16.67	13.80
27THAVE	16.25	16.00	NS	16.67	NC
35THAVE	99.75	190.00	NS	NS	9.50
48THSTREET	26.00	13.33	45.00	NC	NC
FALCON	5.00	NC	NC	NC	5.00
S40THSTREET	46.67	60.00	NS	NS	20.00
SKYHARBOR	36.50	40.33	NS	NS	25.00
RESIDENTIAL	22.89	31.50	NC	26.90	8.00
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	25.80	31.50	NS	NS	3.00
KIWANIS	20.09	NS	NC	22.11	11.00
LINDSAY	37.50	NS	NC	70.00	5.00
OLIVE	NC	NS	NS	NC	NC
SIXTH	10.00	NC	NC	NC	10.00
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	10.00	NC	NC	10.00	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	10.00	NS	NS	10.00	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Iron (Fe)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	94.17	NS	71.00	210.00	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	170.00	NS	NS	170.00	NC
PEORIA	94.17	NS	71.00	210.00	NC
INDUSTRIAL	80.37	61.36	141.75	71.25	NC
27THAVE	77.56	82.60	NS	71.25	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	73.22	43.67	132.33	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	37.50	36.50	NC	40.50	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	40.50	NS	NS	40.50	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	36.50	36.50	NS	NS	NS
IN-STREAM	51.17	4.00	45.67	83.00	NC
24THBRIDGE	4.00	4.00	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	83.00	NS	NS	83.00	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	45.67	NS	45.67	NS	NC
UNDEVELOPED	11.00	11.00	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Lead

Total

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	22.45	NS	30.36	23.92	16.42
ASH	20.18	NS	76.00	22.00	12.50
DOBSON	46.33	NS	29.50	80.00	NC
DORSEY	27.39	NS	47.33	26.20	23.20
IBWCURRY	47.17	NS	NS	27.00	51.20
PEORIA	8.90	NS	11.40	6.67	6.00
INDUSTRIAL	93.04	103.63	110.00	80.17	84.28
27THAVE	226.92	278.33	NS	130.33	220.67
35THAVE	72.00	16.00	NS	NS	100.00
48THSTREET	23.10	23.17	NC	33.00	19.67
FALCON	65.00	NC	50.00	100.00	10.00
S40THSTREET	67.00	40.50	NS	NS	120.00
SKYHARBOR	14.25	15.67	NS	NS	10.00
RESIDENTIAL	35.09	36.30	17.33	34.41	38.81
GRANDVIEW	70.00	NS	NC	70.00	NC
INDIANBEND	35.00	33.75	NS	NS	40.00
KIWANIS	31.97	NS	15.50	26.05	46.82
LINDSAY	190.00	NS	NC	190.00	NC
OLIVE	20.40	NS	NS	23.00	18.67
SIXTH	27.00	NC	21.00	50.00	10.00
YOUNGTOWN	38.00	38.00	NS	NS	NS
IN-STREAM	13.14	27.00	10.67	NC	12.50
24THBRIDGE	27.00	27.00	NS	NS	NS
51STBRIDGE	7.33	NS	NS	NS	7.33
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	8.67	NS	NS	NS	8.67
GILA	15.00	NS	NS	NS	15.00
PRIEST	15.80	NS	10.67	NS	23.50
UNDEVELOPED	80.00	80.00	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Lead

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	5.33	NS	NC	3.79	7.50
ASH	5.10	NS	NC	3.83	7.00
DOBSON	6.00	NS	NC	5.00	6.50
DORSEY	5.36	NS	NC	3.57	8.50
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	13.85	10.00	NC	13.00	14.27
27THAVE	10.00	10.00	NS	NC	NC
35THAVE	11.25	NC	NS	NS	11.25
48THSTREET	NC	NC	NC	NC	NC
FALCON	15.63	NC	NC	13.00	16.00
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	8.06	10.00	NC	4.33	12.00
GRANDVIEW	10.00	NS	NC	NC	10.00
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	4.00	NS	NC	4.00	4.00
LINDSAY	13.00	NS	NC	7.00	19.00
OLIVE	NC	NS	NS	NC	NC
SIXTH	25.50	NC	NC	NC	25.50
YOUNGTOWN	10.00	10.00	NS	NS	NS
IN-STREAM	17.00	NC	NC	NC	17.00
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	17.00	NS	NS	NS	17.00
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Lithium (Li)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	10.00	NS	NS	10.00	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	7.94	6.78	11.33	8.00	NC
27THAVE	7.00	7.20	NS	6.75	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	9.00	6.25	14.50	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	41.20	55.00	37.75	NC	NC
24THBRIDGE	55.00	55.00	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	37.75	NS	37.75	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Magnesium (Mg)

Dissolved

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	1.18	NS	0.97	1.10	1.85
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	10.48	NS	NS	3.50	11.88
PEORIA	1.18	NS	0.97	1.10	1.85
INDUSTRIAL	4.33	1.65	2.13	2.24	8.99
27THAVE	4.13	2.07	NS	2.03	11.07
35THAVE	NC	NC	NS	NS	NC
48THSTREET	1.68	1.23	2.31	1.20	2.10
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	1.02	0.96	NC	1.05	1.11
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	1.13	NS	NS	1.15	1.11
SIXTH	0.85	NC	NC	0.85	NC
YOUNGTOWN	0.96	0.96	NS	NS	NS
IN-STREAM	13.27	11.00	12.23	1.90	16.41
24THBRIDGE	11.00	11.00	NS	NS	NS
51STBRIDGE	15.67	NS	NS	NS	15.67
ACDC51ST	1.90	NS	NS	1.90	NS
ALMABRIDGE	14.67	NS	NS	NS	14.67
GILA	27.00	NS	NS	NS	27.00
PRIEST	13.57	NS	12.23	NS	15.37
UNDEVELOPED	0.85	0.85	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Manganese (Mn)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	95.33	NS	82.40	160.00	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	10.00	NS	NS	10.00	NC
PEORIA	95.33	NS	82.40	160.00	NC
INDUSTRIAL	34.58	27.00	74.25	15.75	NC
27THAVE	18.22	19.60	NS	16.50	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	53.67	33.17	94.67	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	28.50	29.67	NC	25.00	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	25.00	NS	NS	25.00	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	29.67	29.67	NS	NS	NS
IN-STREAM	8.00	NC	2.25	19.50	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	19.50	NS	NS	19.50	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	2.25	NS	2.25	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Mercury (Hg)

Total

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	33.47	NS	NC	100.00	0.20
ASH	0.20	NS	NC	NC	0.20
DOBSON	100.00	NS	NC	100.00	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	0.21	0.13	NC	0.10	0.40
27THAVE	0.13	0.20	NS	0.10	0.10
35THAVE	1.00	NC	NS	NS	1.00
48THSTREET	0.10	0.10	NC	0.10	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	0.17	NC	NC	NC	0.17
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	0.20	NS	NC	NC	0.20
LINDSAY	NC	NS	NC	NC	NC
OLIVE	0.10	NS	NS	NC	0.10
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	0.23	NC	NC	NC	0.23
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	0.10	NS	NS	NS	0.10
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	0.30	NS	NC	NS	0.30
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Molybdenum (Mo)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	10.00	NS	10.00	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	10.00	NS	10.00	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	10.00	NC	10.00	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	10.00	NS	10.00	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Nickel (Ni)

Total

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	14.06	NS	16.67	14.40	9.88
ASH	14.76	NS	12.00	15.65	10.67
DOBSON	NC	NS	NC	NC	NC
DORSEY	16.94	NS	28.33	14.90	12.33
IBWCURRY	13.00	NS	NS	12.00	13.20
PEORIA	8.00	NS	10.60	5.67	5.00
INDUSTRIAL	27.42	32.33	68.00	16.50	21.00
27THAVE	48.58	56.17	NS	37.33	44.67
35THAVE	NC	NC	NS	NS	NC
48THSTREET	12.70	14.33	NC	10.00	10.33
FALCON	NC	NC	NC	NC	NC
S40THSTREET	46.00	46.00	NS	NS	NC
SKYHARBOR	8.00	8.00	NS	NS	NC
RESIDENTIAL	20.71	15.11	46.67	21.22	14.17
GRANDVIEW	60.00	NS	60.00	NC	NC
INDIANBEND	17.00	17.00	NS	NS	NC
KIWANIS	23.54	NS	40.00	22.38	20.67
LINDSAY	NC	NS	NC	NC	NC
OLIVE	8.20	NS	NS	9.00	7.67
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	14.17	14.17	NS	NS	NS
IN-STREAM	18.71	25.50	9.25	NC	21.75
24THBRIDGE	25.50	25.50	NS	NS	NS
51STBRIDGE	13.67	NS	NS	NS	13.67
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	13.67	NS	NS	NS	13.67
GILA	NC	NS	NS	NS	NC
PRIEST	21.50	NS	9.25	NS	46.00
UNDEVELOPED	56.00	56.00	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Nickel (Ni)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	9.71	NS	10.00	11.71	7.33
ASH	9.86	NS	NC	11.25	8.00
DOBSON	NC	NS	NC	NC	NC
DORSEY	9.50	NS	NC	12.33	6.67
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	10.00	NS	10.00	NC	NC
INDUSTRIAL	20.00	NC	20.00	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	20.00	NC	20.00	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	15.00	NC	NC	18.00	8.00
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	15.00	NS	NC	18.00	8.00
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Potassium (K)

Dissolved

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	1.30	NS	1.10	1.33	1.75
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	3.65	NS	NS	2.20	3.94
PEORIA	1.30	NS	1.10	1.33	1.75
INDUSTRIAL	3.34	3.32	2.90	2.88	3.58
27THAVE	4.19	4.60	NS	3.60	3.97
35THAVE	NC	NC	NS	NS	NC
48THSTREET	2.14	2.03	NC	1.40	2.60
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	2.22	1.48	NC	2.30	3.60
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	3.12	NS	NS	2.40	3.60
SIXTH	2.10	NC	NC	2.10	NC
YOUNGTOWN	1.48	1.48	NS	NS	NS
IN-STREAM	3.47	3.20	2.60	NC	3.79
24THBRIDGE	3.20	3.20	NS	NS	NS
51STBRIDGE	4.00	NS	NS	NS	4.00
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	2.83	NS	NS	NS	2.83
GILA	6.60	NS	NS	NS	6.60
PRIEST	3.10	NS	2.60	NS	3.60
UNDEVELOPED	4.30	4.30	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Selenium (Se)

Total

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	38.50	NS	76.00	1.00	NC
ASH	76.00	NS	76.00	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	1.00	NS	NC	1.00	NC
INDUSTRIAL	1.00	1.00	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	1.00	1.00	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	2.00	2.00	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	2.00	2.00	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Selenium (Se)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Silver (Ag)

Total

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	4.25	NS	0.48	0.53	64.00
ASH	7.69	NS	0.80	0.63	64.00
DOBSON	NC	NS	NC	NC	NC
DORSEY	0.39	NS	0.37	0.40	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	0.65	0.65	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	0.30	0.30	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	1.00	1.00	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	4.14	NC	28.40	0.67	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	4.14	NS	28.40	0.67	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	3.00	3.00	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Silver (Ag)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.23	NS	NC	0.25	0.20
ASH	0.30	NS	NC	0.30	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	0.20	NS	NC	0.20	0.20
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	3.00	NC	3.00	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	3.00	NC	3.00	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	0.77	1.00	NC	0.30	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	0.30	NS	NC	0.30	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	1.00	1.00	NS	NS	NS
IN-STREAM	2.50	NC	2.00	3.00	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	3.00	NS	NS	3.00	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	2.00	NS	2.00	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Sodium (Na)

Dissolved

mg/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	4.83	NS	4.46	4.73	5.90
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	45.50	NS	NS	12.00	52.20
PEORIA	4.83	NS	4.46	4.73	5.90
INDUSTRIAL	18.45	8.31	8.28	9.96	37.07
27THAVE	16.86	10.57	NS	10.20	38.33
35THAVE	NC	NC	NS	NS	NC
48THSTREET	7.55	6.05	8.53	4.50	10.60
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	4.17	2.83	NC	4.87	6.13
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	5.78	NS	NS	5.25	6.13
SIXTH	4.10	NC	NC	4.10	NC
YOUNGTOWN	2.83	2.83	NS	NS	NS
IN-STREAM	56.94	58.00	59.00	6.95	65.90
24THBRIDGE	58.00	58.00	NS	NS	NS
51STBRIDGE	63.00	NS	NS	NS	63.00
ACDC51ST	6.95	NS	NS	6.95	NS
ALMABRIDGE	49.67	NS	NS	NS	49.67
GILA	160.00	NS	NS	NS	160.00
PRIEST	56.71	NS	59.00	NS	53.67
UNDEVELOPED	0.90	0.90	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Strontium (Sr)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	53.83	NS	48.00	83.00	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	110.00	NS	NS	110.00	NC
PEORIA	53.83	NS	48.00	83.00	NC
INDUSTRIAL	109.58	111.09	92.75	122.25	NC
27THAVE	137.89	156.00	NS	115.25	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	81.22	73.67	96.33	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	52.00	51.50	NC	53.50	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	53.50	NS	NS	53.50	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	51.50	51.50	NS	NS	NS
IN-STREAM	282.86	310.00	355.00	125.00	NC
24THBRIDGE	310.00	310.00	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	125.00	NS	NS	125.00	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	355.00	NS	355.00	NS	NC
UNDEVELOPED	50.00	50.00	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Thallium (Tl)

Total
ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	1.00	NS	NC	1.00	NC
ASH	1.00	NS	NC	1.00	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	2.00	NC	NC	2.00	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	2.00	NS	NC	2.00	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated
NS - No samples taken during the Water Year

Thallium (Tl)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	20.00	NC	NC	NC	20.00
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	20.00	NS	NS	NS	20.00
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Vanadium (V)

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	10.00	NS	10.00	10.00	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	10.00	NS	10.00	10.00	NC
INDUSTRIAL	8.71	7.40	15.00	9.00	NC
27THAVE	8.00	7.75	NS	9.00	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	10.50	6.00	15.00	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	8.00	8.00	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	8.00	8.00	NS	NS	NS
IN-STREAM	7.50	NC	7.00	NC	8.00
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	8.00	NS	NS	NS	8.00
PRIEST	7.00	NS	7.00	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Zinc

Total

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	199.53	NS	228.58	212.60	171.06
ASH	157.67	NS	155.00	177.10	125.50
DOBSON	170.00	NS	146.67	220.00	147.50
DORSEY	281.29	NS	469.33	265.33	248.80
IBWCURRY	131.67	NS	NS	120.00	134.00
PEORIA	156.00	NS	148.00	173.33	150.00
INDUSTRIAL	264.46	250.11	196.67	244.55	289.29
27THAVE	470.00	513.33	NS	286.67	615.00
35THAVE	410.00	80.00	NS	NS	520.00
48THSTREET	181.00	161.67	NC	140.00	233.33
FALCON	198.42	NC	125.00	272.86	161.00
S40THSTREET	330.67	156.00	NS	NS	680.00
SKYHARBOR	80.00	76.67	NS	NS	90.00
RESIDENTIAL	186.94	135.60	191.14	198.61	186.09
GRANDVIEW	117.00	NS	NC	134.00	100.00
INDIANBEND	299.50	154.00	NS	NS	445.00
KIWANIS	230.00	NS	269.00	240.86	201.18
LINDSAY	133.13	NS	135.00	91.43	174.29
OLIVE	146.00	NS	NS	155.00	140.00
SIXTH	170.63	NC	176.67	227.50	76.00
YOUNGTOWN	123.33	123.33	NS	NS	NS
IN-STREAM	54.44	120.00	50.00	NC	45.71
24THBRIDGE	120.00	120.00	NS	NS	NS
51STBRIDGE	30.00	NS	NS	NS	30.00
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	35.00	NS	NS	NS	35.00
GILA	NC	NS	NS	NS	NC
PRIEST	70.00	NS	50.00	NS	80.00
UNDEVELOPED	225.00	225.00	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Zinc

Dissolved

ug/L

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	101.49	NS	61.40	111.67	102.71
ASH	80.71	NS	NC	94.14	67.29
DOBSON	96.67	NS	NC	73.33	120.00
DORSEY	134.36	NS	NC	124.43	151.75
IBWCURRY	6.00	NS	NS	6.00	NC
PEORIA	94.50	NS	61.40	260.00	NC
INDUSTRIAL	83.80	17.70	204.33	100.40	91.65
27THAVE	6.00	6.00	NS	6.00	NC
35THAVE	104.86	NC	NS	NS	104.86
48THSTREET	85.11	25.50	204.33	NC	NC
FALCON	116.14	NC	NC	163.33	80.75
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	89.00	NC	NS	NS	89.00
RESIDENTIAL	81.79	12.17	150.00	98.90	80.91
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	230.00	NC	NS	NS	230.00
KIWANIS	90.60	NS	NC	106.70	58.40
LINDSAY	83.00	NS	NC	95.00	59.00
OLIVE	35.00	NS	NS	35.00	NC
SIXTH	106.67	NC	150.00	112.00	83.33
YOUNGTOWN	12.17	12.17	NS	NS	NS
IN-STREAM	29.67	NC	NC	29.50	30.00
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	29.50	NS	NS	29.50	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	30.00	NS	NS	NS	30.00
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Diazinon

Total

ug/L

EPA 614: Organophosphorus Pesticides

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.12	NS	NC	0.12	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	0.12	NS	NS	0.12	NC
PEORIA	0.12	NS	NC	0.12	NC
INDUSTRIAL	0.16	NC	0.05	0.27	NC
27THAVE	0.34	NC	NS	0.34	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	0.05	NC	0.05	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	0.56	NC	NC	0.56	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	0.56	NS	NS	0.56	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Malathion

Total

ug/L

EPA 614: Organophosphorus Pesticides

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.04	NS	NC	0.04	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	0.37	NS	NS	0.37	NC
PEORIA	0.04	NS	NC	0.04	NC
INDUSTRIAL	0.12	NC	0.09	0.16	NC
27THAVE	0.06	NC	NS	0.06	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	0.09	NC	0.09	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	0.97	NC	NC	0.97	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	0.97	NS	NS	0.97	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Methyl Parathion

Total

ug/L

EPA 614: Organophosphorus Pesticides

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	0.04	NC	0.04	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	0.04	NC	0.04	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Di - syston

Total

ug/L

EPA 614: Organophosphorus Pesticides

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	0.01	NC	0.01	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	0.01	NC	0.01	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Phorate

Total

ug/L

EPA 614: Organophosphorus Pesticides

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	0.02	NC	NC	0.02	NC
27THAVE	0.02	NC	NS	0.02	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Chlorpyrifos

Total

ug/L

EPA 614: Organophosphorus Pesticides

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.01	NS	NC	0.01	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	0.13	NS	NS	0.13	NC
PEORIA	0.01	NS	NC	0.01	NC
INDUSTRIAL	0.05	NC	0.01	0.07	NC
27THAVE	0.01	NC	NS	0.01	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	0.01	NC	0.01	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	0.06	NC	NC	0.06	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	0.06	NS	NS	0.06	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

DEF

Total

ug/L

EPA 614: Organophosphorus Pesticides

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.03	NS	NC	0.03	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	0.03	NS	NC	0.03	NC
INDUSTRIAL	0.08	NC	NC	0.08	NC
27THAVE	0.08	NC	NS	0.08	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Aldrin

Total

ug/L

EPA 608: Organochlorine Pesticides and PCBs

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	21.00	NS	NC	21.00	NC
ASH	NC	NS	NC	NC	NC
DOBSON	21.00	NS	NC	21.00	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	15.54	NC	NC	15.54	NC
GRANDVIEW	23.50	NS	NC	23.50	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	9.40	NS	NC	9.40	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	10.65	NC	NC	10.65	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

BHC - Gamma (Lindane)

Total

ug/L

EPA 608: Organochlorine Pesticides and PCBs

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	0.05	NC	NC	0.05	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	0.05	NS	NS	0.05	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Arochlor 1248 (PCB)

Total

ug/L

EPA 608: Organochlorine Pesticides and PCBs

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	2.70	NC	NC	2.70	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	2.70	NC	NC	2.70	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Arochlor 1254 (PCB)

Total

ug/L

EPA 608: Organochlorine Pesticides and PCBs

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	0.30	0.30	NC	NC	NC
27THAVE	0.30	0.30	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Chlordane

Total

ug/L

EPA 608: Organochlorine Pesticides and PCBs

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	0.10	NC	NC	0.10	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	0.10	NS	NS	0.10	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

DDE (P, P')

Total

ug/L

EPA 608: Organochlorine Pesticides and PCBs

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.06	NS	0.06	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	0.02	NS	0.02	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	0.10	NS	0.10	NC	NC
INDUSTRIAL	0.26	0.57	0.15	NC	0.10
27THAVE	0.53	0.57	NS	0.40	NC
35THAVE	0.02	NC	NS	NS	0.02
48THSTREET	NC	NC	NC	NC	NC
FALCON	0.09	NC	0.06	NC	0.12
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	0.12	0.20	0.08	NC	0.11
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	0.09	NS	0.08	NC	0.11
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	0.20	0.20	NS	NS	NS
IN-STREAM	0.16	NC	NC	NC	0.16
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	0.16	NS	NS	NS	0.16
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

DDT (P, P')

Total

ug/L

EPA 608: Organochlorine Pesticides and PCBs

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	0.10	0.10	0.10	NC	NC
27THAVE	0.10	0.10	NS	0.10	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Tetrachloroethene (PCE)

Total

ug/L

EPA 624: Purgeable (Volatile Organics)

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	3.30	NS	NC	NC	3.30
ASH	NC	NS	NC	NC	NC
DOBSON	3.30	NS	NC	NC	3.30
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	2.15	NC	NC	NC	2.15
27THAVE	NC	NC	NS	NC	NC
35THAVE	2.00	NC	NS	NS	2.00
48THSTREET	NC	NC	NC	NC	NC
FALCON	2.30	NC	NC	NC	2.30
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	9.73	NC	NC	NC	9.73
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	19.00	NC	NS	NS	19.00
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	6.63	NS	NC	NC	6.63
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

1,1,1 - Trichloroethane

Total

ug/L

EPA 624: Purgeable (Volatile Organics)

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	551.75	NC	NC	1100.00	3.50
GRANDVIEW	3.50	NS	NC	NC	3.50
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	1100.00	NS	NC	1100.00	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Benzene

Total

ug/L

EPA 624: Purgeable (Volatile Organics)

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	2.00	NC	NC	NC	2.00
GRANDVIEW	2.00	NS	NC	NC	2.00
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Carbon Tetrachloride

Total

ug/L

EPA 624: Purgeable (Volatile Organics)

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	2.00	NC	2.00	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	2.00	NC	2.00	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Methylene Chloride

Total

ug/L

EPA 624: Purgeable (Volatile Organics)

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL					
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NC	NC	NC
PEORIA	NC	NS	NS	NC	NC
INDUSTRIAL					
27THAVE	1.90	NC	1.90	NC	NC
35THAVE	NC	NC	NS	NC	NC
48THSTREET	NC	NC	NS	NS	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	1.90	NC	1.90	NC	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL					
GRANDVIEW	1.50	NC	1.50	NC	NC
INDIANBEND	NC	NS	NC	NC	NC
KIWANIS	NC	NC	NS	NS	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	1.60	NS	1.60	NC	NC
SIXTH	NC	NS	NS	NC	NC
YOUNGTOWN	1.40	NC	1.40	NC	NC
IN-STREAM					
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NC	NS	NS	NC
ACDC51ST	NC	NS	NS	NS	NC
ALMABRIDGE	NC	NS	NS	NC	NS
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NS	NS	NC
UNDEVELOPED	NC	NC	NC	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Toluene

Total

ug/L

EPA 624: Purgeable (Volatile Organics)

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.87	NS	0.20	NC	2.20
ASH	NC	NS	NC	NC	NC
DOBSON	2.20	NS	NC	NC	2.20
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	0.20	NS	0.20	NC	NC
INDUSTRIAL	0.30	0.30	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	0.30	0.30	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	1.53	NC	2.85	0.20	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	0.20	NS	NS	0.20	NC
SIXTH	2.85	NC	2.85	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Vinyl Chloride

Total

ug/L

EPA 624: Purgeable (Volatile Organics)

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	2.10	NS	NC	2.10	NC
ASH	NC	NS	NC	NC	NC
DOBSON	2.10	NS	NC	2.10	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Acetone

Total

ug/L

EPA 624: Purgeable (Volatile Organics)

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	36.29	NS	60.00	31.67	36.70
ASH	24.57	NS	NC	31.00	16.00
DOBSON	58.25	NS	NC	NC	58.25
DORSEY	35.33	NS	60.00	33.00	28.67
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	25.00	NC	NC	NC	25.00
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	25.00	NC	NC	NC	25.00
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	35.46	NC	120.00	31.25	27.00
GRANDVIEW	26.33	NS	NC	NC	26.33
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	45.00	NS	120.00	31.25	25.00
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	28.00	NC	NC	NC	28.00
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

2 - Butanone (Methyl Ethyl Ketone)

Total

ug/L

EPA 624: Purgeable (Volatile Organics)

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	25.00	NS	NC	NC	25.00
ASH	10.00	NS	NC	NC	10.00
DOBSON	35.00	NS	NC	NC	35.00
DORSEY	10.00	NS	NC	NC	10.00
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	29.00	NC	NC	NC	29.00
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	29.00	NC	NC	NC	29.00
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	11.00	NC	NC	11.00	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	11.00	NS	NC	11.00	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Xylenes (p- , o- , m-)

Total

ug/L

EPA 624: Purgeable (Volatile Organics)

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.25	NS	0.25	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	0.25	NS	0.25	NC	NC
INDUSTRIAL	0.20	0.20	NC	NC	NC
27THAVE	0.20	0.20	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	0.20	0.20	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	4.00	NC	NC	4.00	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	4.00	NS	NC	4.00	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Styrene

Total

ug/L

EPA 624: Purgeable (Volatile Organics)

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	0.50	0.50	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	0.50	0.50	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Benzoic Acid

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	175.88	NS	45.00	193.33	NC
ASH	247.64	NS	NC	247.64	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	44.33	NS	45.00	44.00	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	104.88	NC	NC	104.88	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	104.88	NS	NC	104.88	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Benzo-a-Anthracene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	6.00	NS	NC	6.00	NC
ASH	6.00	NS	NC	6.00	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Benzo-b-Fluoranthene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	11.13	NS	16.33	8.00	NC
ASH	8.00	NS	NC	8.00	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	16.33	NS	16.33	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Benzo-k-Fluoranthene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	7.60	NS	12.00	6.50	NC
ASH	6.50	NS	NC	6.50	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	12.00	NS	12.00	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Benzo-ghi-Perylene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	2.00	NS	NC	NC	2.00
ASH	NC	NS	NC	NC	NC
DOBSON	2.00	NS	NC	NC	2.00
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	16.00	16.00	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	16.00	16.00	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Benzo-a-Pyrene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	4.45	NS	2.90	6.00	NC
ASH	6.00	NS	NC	6.00	NC
DOBSON	2.90	NS	2.90	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Benzyl Alcohol

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	6.10	NS	NC	6.10	NC
ASH	6.10	NS	NC	6.10	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	15.00	NC	NC	15.00	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	15.00	NS	NC	15.00	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Bis (2-Ethyl Hexyl) Phthalate

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	30.11	NS	10.50	31.82	34.20
ASH	41.73	NS	NC	44.46	24.00
DOBSON	34.57	NS	13.00	NC	43.20
DORSEY	16.67	NS	NC	13.56	26.00
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	8.00	NS	8.00	NC	NC
INDUSTRIAL	36.20	6.33	5.80	NC	48.20
27THAVE	5.00	5.00	NS	NC	NC
35THAVE	25.50	NC	NS	NS	25.50
48THSTREET	7.00	7.00	NC	NC	NC
FALCON	48.69	NC	5.80	NC	55.83
S40THSTREET	51.00	NC	NS	NS	51.00
SKYHARBOR	45.00	NC	NS	NS	45.00
RESIDENTIAL	40.25	NC	7.57	9.67	60.36
GRANDVIEW	81.30	NS	8.90	NC	117.50
INDIANBEND	53.00	NC	NS	NS	53.00
KIWANIS	9.67	NS	NC	9.67	NC
LINDSAY	30.56	NS	4.90	NC	34.83
OLIVE	NC	NS	NS	NC	NC
SIXTH	7.00	NC	NC	NC	7.00
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	29.80	NC	NC	NC	29.80
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	29.80	NS	NS	NS	26.73
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Butyl Benzyl Phthalate

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	2.00	NC	NC	NC	2.00
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	2.00	NS	NC	NC	2.00
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Chrysene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	8.93	NS	12.55	7.17	5.00
ASH	7.17	NS	NC	7.17	NC
DOBSON	5.60	NS	6.20	NC	5.00
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	14.67	NS	14.67	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	13.00	NC	NC	13.00	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	13.00	NS	NC	13.00	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Dibenzo-[a,h]-Anthracene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	10.00	NS	NC	10.00	NC
ASH	10.00	NS	NC	10.00	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Di-N-Butyl Phthalate

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	55.00	NS	NC	55.00	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	55.00	NS	NC	55.00	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	9.00	NC	NC	NC	9.00
27THAVE	NC	NC	NS	NC	NC
35THAVE	9.00	NC	NS	NS	9.00
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	2.90	NC	NC	NC	2.90
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	2.90	NS	NS	NS	2.90
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

1,4-Dichlorobenzene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	2.00	NC	NC	NC	2.00
GRANDVIEW	2.00	NS	NC	NC	2.00
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Diethyl Phthalate

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	NC	NS	NC	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	10.00	NC	NC	NC	10.00
GRANDVIEW	10.00	NS	NC	NC	10.00
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Di-N-Octyl Phthalate

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	10.00	NS	NC	10.00	NC
ASH	10.00	NS	NC	10.00	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Fluoranthene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	11.50	NS	12.00	12.50	3.00
ASH	12.50	NS	NC	12.50	NC
DOBSON	5.50	NS	8.00	NC	3.00
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	13.00	NS	13.00	NC	NC
INDUSTRIAL	7.00	7.00	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	7.00	7.00	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Indeno (1,2,3-CD) Pyrene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	2.85	NS	3.70	NC	2.00
ASH	NC	NS	NC	NC	NC
DOBSON	2.85	NS	3.70	NC	2.00
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	22.00	22.00	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	22.00	22.00	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Naphthalene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	0.40	NS	0.40	NC	NC
ASH	NC	NS	NC	NC	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	0.40	NS	0.40	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Phenanthrene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	6.67	NS	NC	6.67	NC
ASH	6.67	NS	NC	6.67	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	NC	NS	NC	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	NC	NC	NC	NC	NC
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Phenol

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	10.25	NS	7.00	10.50	12.00
ASH	10.50	NS	NC	10.50	NC
DOBSON	NC	NS	NC	NC	NC
DORSEY	12.00	NS	NC	NC	12.00
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	7.00	NS	7.00	NC	NC
INDUSTRIAL	NC	NC	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	NC	NC	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	17.00	NC	NC	18.75	14.67
GRANDVIEW	NC	NS	NC	NC	NC
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	17.00	NS	NC	18.75	14.67
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year

Pyrene

Total

ug/L

EPA 625: Base / Neutral / Acid Extractables

	Average Values				
	ALL DATA	WY 1992	WY 1993	WY 1994	WY 1995
COMMERCIAL	9.13	NS	10.35	9.17	4.00
ASH	9.17	NS	NC	9.17	NC
DOBSON	5.70	NS	7.40	NC	4.00
DORSEY	NC	NS	NC	NC	NC
IBWCURRY	NC	NS	NS	NC	NC
PEORIA	11.33	NS	11.33	NC	NC
INDUSTRIAL	11.00	11.00	NC	NC	NC
27THAVE	NC	NC	NS	NC	NC
35THAVE	NC	NC	NS	NS	NC
48THSTREET	11.00	11.00	NC	NC	NC
FALCON	NC	NC	NC	NC	NC
S40THSTREET	NC	NC	NS	NS	NC
SKYHARBOR	NC	NC	NS	NS	NC
RESIDENTIAL	2.00	NC	NC	NC	2.00
GRANDVIEW	2.00	NS	NC	NC	2.00
INDIANBEND	NC	NC	NS	NS	NC
KIWANIS	NC	NS	NC	NC	NC
LINDSAY	NC	NS	NC	NC	NC
OLIVE	NC	NS	NS	NC	NC
SIXTH	NC	NC	NC	NC	NC
YOUNGTOWN	NC	NC	NS	NS	NS
IN-STREAM	NC	NC	NC	NC	NC
24THBRIDGE	NC	NC	NS	NS	NS
51STBRIDGE	NC	NS	NS	NS	NC
ACDC51ST	NC	NS	NS	NC	NS
ALMABRIDGE	NC	NS	NS	NS	NC
GILA	NC	NS	NS	NS	NC
PRIEST	NC	NS	NC	NS	NC
UNDEVELOPED	NC	NC	NS	NS	NS

NC - Not Calculated

NS - No samples taken during the Water Year