Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
I-1	I-1	881 Hillside			12/18/91	Jacob	477.33	2.32-6.0	unconfined	3.68	NA	0.307	1.56	1.90E-02	5.39E+01	Qvf	pumping	yes
I-1					12/18/91	Theis	890	2.32-6.0	unconfined	3.68	NA	0.307	1.56	3.70E-02	1.05E+02	Qvf	recovery	yes
I-1					12/18/91	Boulton	477.33	2.32-6.0	unconfined	3.68	NA	0.307	1.56	3.70E-02	1.05E+02	Qvf	pumping	yes
I-1					12/18/91	Boulton	477.33	2.32-6.0	unconfined	3.68	NA	0.307	1.56	1.40E-02	3.97E+01	Qvf	pumping	no
I-2	I-2	881 Hillside			12/18/91	Boulton	477.33	2.53-6.0	unconfined	3.47	NA	0.307	1.56	1.60E-02	4.54E+01	Qvf	pumping	yes
I-2					12/18/91	Boulton	477.33	2.53-6.0	unconfined	3.47	NA	0.307	1.56	1.10E-02	3.12E+01	Qvf	pumping	no
O-1	O-1	881 Hillside			12/18/91	Jacob	477.33	2.28-6.0	unconfined	3.72	NA	0.321	1.56	1.90E-02	5.39E+01	Qvf	pumping	yes
O-1					12/18/91	Theis	890	2.28-6.0	unconfined	3.72	NA	0.321	1.56	2.80E-02	7.94E+01	Qvf	recovery	yes
O-1					12/18/91	Boulton	477.33	2.28-6.0	unconfined	3.72	NA	0.321	1.56	2.80E-02	7.94E+01	Qvf	pumping	yes
O-1					12/18/91	Boulton	477.33	2.28-6.0	unconfined	3.72	NA	0.321	1.56	7.80E-03	2.21E+01	Qvf	pumping	no
O-2	O-2	881 Hillside			12/18/91	Jacob	477.33	2.35-6.0	unconfined	3.65	NA	0.325	1.56	1.80E-02	5.10E+01	Qvf	pumping	yes
O-2					12/18/91	Theis	890	2.35-6.0	unconfined	3.65	NA	0.325	1.56	3.00E-02	8.50E+01	Qvf	recovery	yes
O-2					12/18/91	Boulton	477.33	2.35-6.0	unconfined	3.65	NA	0.325	1.56	3.10E-02	8.79E+01	Qvf	pumping	yes
O-2					12/18/91	Boulton	477.33	2.35-6.0	unconfined	3.65	NA	0.325	1.56	1.60E-02	4.54E+01	Qvf	pumping	no
O-3	O-3	881 Hillside			12/18/91	Jacob	477.33	2.63-6.0	unconfined	3.37	NA	0.601	1.56	1.70E-02	4.82E+01	Qvf	pumping	yes
O-3					12/18/91	Theis	890	2.63-6.0	unconfined	3.37	NA	0.601	1.56	3.00E-02	8.50E+01	Qvf	recovery	yes
O-3					12/18/91	Boulton	477.33	2.63-6.0	unconfined	3.37	NA	0.601	1.56	5.90E-03	1.67E+01	Qvf	pumping	no
O-3					12/18/91	Boulton	477.33	2.63-6.0	unconfined	3.37	NA	0.601	1.56	5.90E-03	1.67E+01	Qvf	pumping	no
0166	1-66		748977.2	2080937.2		Thiem	39			22				6.70E-05	1.90E-01	Qrf/Ka?	recovery	no
0366	3-66		750808.6	2086661.2		Thiem	50			118.5				3.70E-07	1.05E-03	Ka?	recovery	no
0174	1-74	Mound	749628.8	2086569	Dec-85	Thiem	81.5	unknown		9.3		7.69	2.53	4.00E-05	1.13E-01	Ka?	recovery	no
2174	21-74		748996.6	2083026.4		Thiem	70			238.4				2.00E-07	5.67E-04	Ka?	recovery	no
2274	22-74		749527.5	2087502.4	Dec-85	Thiem	1466	unknown		175.5		9.48	0.71	2.70E-07	7.65E-04	Ka?	recovery	no
0181	1-81	Buffer East	753291.7	2090580.5		Thiem	44			10				8.60E-05	2.44E-01	Qvf?	recovery	no
0881	8-81	Buffer West	749978.6	2080053.3		Theis	62.5			151.5				3.20E-06	9.07E-03	Ka?	recovery	no
0981	9-81	Buffer West	749976.2	2080115.1		Thiem	39.5			27.6				2.90E-05	8.22E-02	Qrf?	recovery	no
1081	10-81		748870.7	2076475.3		Thiem	117			13		7.37	7.82	2.90E-03	8.22E+00	Qrf?	recovery	no
0386	3-86	Buffer East	750500.9	2093772.9		Thiem	35	10.36-23.67	unconfined	12.6	11.07	8.93		8.00E-05	2.27E-01	KaKlss(w)	recovery	yes
0886	8-86	Landfill	752817.1	2084001.2		Theis	5685	59.08-63.79		4.71		46.49	0.146	7.00E-08	1.98E-04	KaKlslt(u)	bailer/recovery	yes
0886			752817.1	2084001.2		?								5.00E-07	1.42E-03			ND
0886			752817.1	2084001.2		?								5.00E-06	1.42E-02			ND
0886			752817.1	2084001.2		Thiem		33.50-43.53		10.03	5.14		0.0365	6.90E-06	1.96E-02	Ka	packer	ND
0886			752817.1	2084001.2		Thiem		33.50-43.53		10.03	5.14		0.0295	5.10E-06	1.45E-02	Ka	packer	ND
0886			752817.1	2084001.2		Thiem		33.50-43.53		10.03	5.14		0.0156	3.10E-06	8.79E-03	Ka	packer	ND
0886			752817.1	2084001.2		Thiem		43.50-53.53		10.03	5.14		0.0014	2.10E-07	5.95E-04	Ka	packer	ND
0886			752817.1	2084001.2		Thiem		53.50-63.53		10.03	5.14		0.0063	1.10E-06	3.12E-03	Ka	packer	ND
0886			752817.1	2084001.2		Thiem		53.50-63.53		10.03	5.14		0.00027	3.00E-08	8.50E-05	Ka	packer	ND
0986	9-86	Landfill	752190.7	2082472.5		Theis	5989	122.57-135	confined	12.78	64.3	58.76	0.109	4.00E-08	1.13E-04	KaKlss(u)	bailer/recovery	yes
0986			752190.7	2082472.5		Thiem		87.64-97.67	confined	10.03	67.42		0	<1E-08	0.00E+00	Ka	packer	ND
0986			752190.7	2082472.5		Thiem		87.64-97.67	confined	10.03	67.42		0.00061	1.00E-08	2.83E-05	Ka	packer	ND
0986			752190.7	2082472.5		Thiem		87.64-97.67	confined	10.03	67.42		0	<1E-08	0.00E+00	Ka	packer	ND
0986			752190.7	2082472.5		Thiem		97.67-107.7	confined	10.03	67.42		0.0022	6.00E-08	1.70E-04	Ka	packer	ND
0986			752190.7	2082472.5		Thiem		97.67-107.7	confined	10.03	67.42		0.0012	3.00E-08	8.50E-05	Ka	packer	ND
0986			752190.7	2082472.5		Thiem		107.70-117	confined	10.23	67.42		0.0001	<1E-08	0.00E+00	Ka	packer	ND
0986			752190.7	2082472.5		Thiem		107.70-117	confined	10.23	67.42		0.00061	1.00E-08	2.83E-05	Ka	packer	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
0986			752190.7	2082472.5		Thiem		107.70-117.	confined	10.23	67.42		0	<1E-08	0.00E+00	Ka	packer	ND
0986			752190.7	2082472.5		Thiem		121.00-131.	confined	10.03	67.42		0.0041	9.00E-08	2.55E-04	Ka	packer	ND
0986			752190.7	2082472.5		Thiem		121.00-131.	confined	10.03	67.42		0.002	4.00E-08	1.13E-04	Ka	packer	ND
0986			752190.7	2082472.5		Thiem		121.00-131.	confined	10.03	67.42		0	<1E-08	0.00E+00	Ka	packer	ND
0986			752190.7	2082472.5		Thiem		135.00-145.	confined	10.03	67.42		0.0056	1.20E-07	3.40E-04	Ka	packer	ND
0986			752190.7	2082472.5		Thiem		135.00-145.	confined	10.03	67.42		0.00061	1.00E-08	2.83E-05	Ka	packer	ND
0986			752190.7	2082472.5		Thiem		135.00-145.	confined	10.03	67.42		0.00061	1.00E-08	2.83E-05	Ka	packer	ND
1086	10-86	Landfill	752168.6	2082490.9		Theis		11.05-23.78	unconfined	12.73	11.05	12.49	0.429	1.40E-06	3.97E-03	Qrf	bailer/recovery	yes
1286	12-86	Buffer East	752345.1	2087894.2	9/26/86	Thiem	18.8	4.08-11.3	unconfined	7.22	4.08	5.88		2.00E-04	5.67E-01	Qvf	bailer/recovery	no
1486	14-86	Solar Pond	751868.1	2085841.3	9/26/86	Theis	4775	39.42-55.36	confined	15.94	14.8	39.99	0.277	1.90E-07	5.39E-04	KaKlss(u)	bailer/recovery	yes
1486			751868.1	2085841.3	9/2/86	Thiem		32.46-43.64	confined	11.18	10.86		0.0034	7.80E-07	2.21E-03	KaKlclst(u)	packer	yes
1486			751868.1	2085841.3	9/2/86	Thiem		32.46-43.64	confined	11.18	10.86		0.0321	3.50E-06	9.92E-03	KaKlclst(u)	packer	yes
1486			751868.1	2085841.3	9/2/86	Thiem		32.46-43.64	confined	11.18	10.86		0.0039	8.80E-07	2.49E-03	KaKlclst(u)	packer	yes
1486			751868.1	2085841.3	9/2/86	Thiem		43.26-54.44	confined	11.18	10.86		0.0091	2.10E-06	5.95E-03	KaKlss(u)	packer	yes
1486			751868.1	2085841.3	9/2/86	Thiem		43.26-54.44	confined	11.18	10.86		0.0596	7.30E-06	2.07E-02	KaKlss(u)	packer	yes
1486			751868.1	2085841.3	9/2/86	Thiem		43.26-54.44	confined	11.18	10.86		0.0028	6.50E-07	1.84E-03	KaKlss(u)	packer	yes
1486			751868.1	2085841.3	9/2/86	Thiem		53.91-65.09	confined	11.18	10.86		0.001	2.50E-07	7.09E-04	KaKlclst(u)	packer	yes
1486			751868.1	2085841.3	9/2/86	Thiem		53.91-65.09	confined	11.18	10.86		0.0343	2.40E-06	6.80E-03	KaKlclst(u)	packer	yes
1486			751868.1	2085841.3	9/2/86	Thiem		53.91-65.09	confined	11.18	10.86		0.001	2.40E-07	6.80E-04	KaKlclst(u)	packer	yes
1586	15-86	Solar Pond	751852.1	2085811.7	9/26/86	Theis	199	4.33-14.69	unconfined	10.36	4.33	6.61	0.872	4.30E-05	1.22E-01	Qvf	recovery	yes
1586						Theis								4.30E-05	1.22E-01	Qvf	recovery	yes
1686	16-86	Solar Pond	751761.6	2085263.4	9/26/86	Theis	9999	39.06-45.06	confined	6	10.18	34.88	0.5	6.00E-08	1.70E-04	KaKlss(u)	bailer/recovery	yes
1686			751761.6	2085263.4	8/27/86	Thiem		28.68-38.68	confined	10	5.09		0.011	3.90E-06	1.11E-02	Ka	packer	no
1686			751761.6	2085263.4	8/27/86	Thiem		28.68-38.68	confined	10	5.09		0.0248	7.10E-06	2.01E-02	Ka	packer	no
1686			751761.6	2085263.4	8/27/86	Thiem		34.43-44.42	confined	9.99	5.09		0.0043	1.50E-06	4.25E-03	KaKlclst(u)	packer	yes
1686			751761.6	2085263.4	8/27/86	Thiem		34.43-44.42	confined	9.99	5.09		0.0067	1.20E-06	3.40E-03	KaKlclst(u)	packer	yes
1686			751761.6	2085263.4	8/27/86	Thiem		34.43-44.42	confined	9.99	5.09		0.007	2.60E-06	7.37E-03	KaKlclst(u)	packer	yes
1686			751761.6	2085263.4	8/27/86	Thiem		42.59-52.59	confined	10	5.09		0.00015	4.00E-08	1.13E-04	KaKlss(u)	packer	yes
1686			751761.6	2085263.4	8/27/86	Thiem		42.59-52.59	confined	10	5.09		0.0086	1.30E-06	3.68E-03	KaKlss(u)	packer	yes
1686			751761.6	2085263.4	8/27/86	Thiem		42.59-52.59	confined	10	5.09		0.002	7.20E-07	2.04E-03	KaKlss(u)	packer	yes
1686			751761.6	2085263.4	8/27/86	Thiem		52.43-62.43	confined	10	5.09		0.00069	2.00E-07	5.67E-04	KaKlclst(u)	packer	yes
1686			751761.6	2085263.4	8/27/86	Thiem		52.43-62.43	confined	10	5.09		0.0173	1.90E-06	5.39E-03	KaKlclst(u)	packer	yes
1686			751761.6	2085263.4	8/27/86	Thiem		52.43-62.43	confined	10	5.09		0.0011	3.00E-07	8.50E-04	KaKlclst(u)	packer	yes
1786	17-86	Solar Pond	751754	2085245.4	11/19/86	Bouwer/Rice	83	4.63-13.98	unconfined	9.35	4.63	1.17		4.80E-06	1.36E-02	Qvf	airlift/slug	no
1786			751754	2085245.4	11/19/86	Hvorslev	83	4.63-13.98	unconfined	9.35	4.63	1.17		6.50E-06	1.84E-02	Qvf	airlift/slug	no
1786			751754	2085245.4	11/19/86	Cooper et al	83	4.63-13.98	unconfined	9.35	4.63	1.17		7.00E-06	1.98E-02	Qvf	airlift/slug	no
1786			751754	2085245.4	11/19/86	Ferris/Knowles	83	4.63-13.98	unconfined	9.35	4.63	1.17		2.10E-06	5.95E-03	Qvf	airlift/slug	no
1986	19-86	Solar Pond	750893.9	2083296.1	10/21/86	?	12							?			bailer/recovery	no
2186	21-86	Plant North	750911.4	2082502.8	2/2/88	Bouwer/Rice	18.9	35.00-67.20	confined	34	7.27	0.99	NA	5.58E-07	1.58E-03	Qrf	slug	no
2286	22-86	Solar Pond	750737	2084411.8	9/26/86	Bouwer/Rice	136	7.27-11.2	unconfined	3.93	7.27	3.93	NA	8.70E-06	2.47E-02	Qrf	bailer/slug	no
2286			750737	2084411.8	9/26/86	Hvorslev	136	7.27-11.2	unconfined	3.93	7.27	3.93		4.80E-05	1.36E-01	Qrf	bailer/slug	no
2286			750737	2084411.8	9/26/86	Cooper et al	136	7.27-11.2	unconfined	3.93	7.27	3.93		1.20E-04	3.40E-01	Qrf	bailer/slug	no
2286			750737	2084411.8	9/26/86	Ferris/Knowles	136	7.27-11.2	unconfined	3.93	7.27	3.93		3.10E-05	8.79E-02	Qrf	bailer/slug	no
2386	23-86	Solar Pond	750356.9	2084258.6	2/2/88	Bouwer/Rice	22.36	113.00-117.	confined	5.5	105.55	1.22		2.17E-07	6.15E-04	Ka	slug	no
2386			750356.9	2084258.6	9/26/86	Thiem		37.25-48.43	unsaturated	11.18			0.0042	2.00E-07	5.67E-04	Ka	packer	no
2386			750356.9	2084258.6	9/26/86	Thiem		41.14-52.35	unsaturated	11.21			0.0078	3.30E-07	9.35E-04	KaKlclst(w)	packer	yes

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Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
2386			750356.9	2084258.6	9/26/86	Thiem		41.14-52.35	unsaturated	11.21			0.0304	1.10E-06	3.12E-03	KaKlclst(w)	packer	yes
2386			750356.9	2084258.6	9/26/86	Thiem		41.14-52.35	unsaturated	11.21			0.00071	3.00E-08	8.50E-05	KaKlclst(w)	packer	yes
2386			750356.9	2084258.6	9/26/86	Thiem		44.68-52.35	unsaturated	7.67			0.0078	4.30E-07	1.22E-03	KaKlclst(w)	packer	yes
2386			750356.9	2084258.6	9/26/86	Thiem		44.68-52.35	unsaturated	7.67			0.0304	1.40E-06	3.97E-03	KaKlclst(w)	packer	yes
2386			750356.9	2084258.6	9/26/86	Thiem		44.68-52.35	unsaturated	7.67			0.00071	4.00E-08	1.13E-04	KaKlclst(w)	packer	yes
2386			750356.9	2084258.6	9/26/86	Thiem		52.35-63.55	unsaturated	11.2			0.001	4.00E-08	1.13E-04	Ka	packer	no
2386			750356.9	2084258.6	9/26/86	Thiem		52.35-63.55	unsaturated	11.2			0.0191	9.30E-07	2.64E-03	Ka	packer	no
2386			750356.9	2084258.6	9/26/86	Thiem		52.35-63.55	unsaturated	11.2			0.0017	6.00E-08	1.70E-04	Ka	packer	no
2386			750356.9	2084258.6	9/26/86	Thiem		66.10-77.30	unsaturated	11.2			0.0025	7.00E-08	1.98E-04	KaKlslt(u)	packer	yes
2386			750356.9	2084258.6	9/26/86	Thiem		66.10-77.30	unsaturated	11.2			0.0148	3.60E-07	1.02E-03	KaKlslt(u)	packer	yes
2386			750356.9	2084258.6	9/26/86	Thiem		66.10-77.30	unsaturated	11.2			0.0003	1.00E-08	2.83E-05	KaKlslt(u)	packer	yes
2386			750356.9	2084258.6	9/26/86	Thiem		67.80-79.00	unsaturated	11.2			0.0222	6.30E-07	1.79E-03	Ka	packer	no
2386			750356.9	2084258.6	9/26/86	Thiem		71.80-83.00	unsaturated	11.2			0.0091	4.80E-07	1.36E-03	Ka	packer	no
2386			750356.9	2084258.6	9/26/86	Thiem		78.00-79.00	unsaturated	1			0.0222	3.10E-06	8.79E-03	Ka	packer	no
2386			750356.9	2084258.6	9/26/86	Thiem		82.72-93.92	unsaturated	11.2			0.0122	2.90E-07	8.22E-04	Ka	packer	no
2386			750356.9	2084258.6	9/26/86	Thiem		84.05-95.25	unsaturated	11.2			0.0156	3.60E-07	1.02E-03	Ka	packer	no
2386			750356.9	2084258.6	9/26/86	Thiem		104.21-115	unsaturated	11.19			0.0032	6.00E-08	1.70E-04	KaKlslt(u)	packer	yes
2386			750356.9	2084258.6	9/26/86	Thiem		104.21-115	unsaturated	11.19			0.0077	1.40E-07	3.97E-04	KaKlslt(u)	packer	yes
2586	25-86	Solar Pond	750428.3	2084830.7	11/12/86	Theis	3031	74.04-82.00	unconfined ?	7.96	74.04	8.71	0.0593	7.00E-08	1.98E-04	Ka	bailer/recovery	no
2586					11/12/86	Theis	3031	74.04-82.00	unconfined ?	7.96	74.04	8.71	0.0593	1.87E-05	5.30E-02	KaKlclst(u)	bailer/recovery	yes
2586			750428.3	2084830.7	9/6/86	Thiem		35.88-47.06	unsaturated	11.18			0.0096	7.80E-07	2.21E-03	KaKlclst(w)	packer	yes
2586			750428.3	2084830.7	9/6/86	Thiem		35.88-47.06	unsaturated	11.18			0.0305	2.10E-06	5.95E-03	KaKlclst(w)	packer	yes
2586			750428.3	2084830.7	9/6/86	Thiem		35.88-47.06	unsaturated	11.18			0.0037	3.20E-07	9.07E-04	KaKlclst(w)	packer	yes
2586			750428.3	2084830.7	9/6/86	Thiem		48.05-59.23	unsaturated	11.18			0.00013	1.00E-08	2.83E-05	Ka	packer	no
2586			750428.3	2084830.7	9/6/86	Thiem		48.05-59.23	unsaturated	11.18			0.00043	2.00E-08	5.67E-05	Ka	packer	no
2586			750428.3	2084830.7	9/6/86	Thiem		58.86-70.04	unsaturated	11.18			0.00043	2.00E-08	5.67E-05	KaKlclst(u)	packer	yes
2586			750428.3	2084830.7	9/6/86	Thiem		58.86-70.04	unsaturated	11.18			0.014	5.90E-07	1.67E-03	KaKlclst(u)	packer	yes
2586			750428.3	2084830.7	9/6/86	Thiem		58.86-70.04	unsaturated	11.18			0.0059	3.30E-07	9.35E-04	KaKlclst(u)	packer	yes
2586			750428.3	2084830.7	9/6/86	Thiem		69.36-80.54	unconfined ?	11.18	69.92		0.00046	2.00E-08	5.67E-05	KaKlclst(u)	packer	yes
2586			750428.3	2084830.7	9/6/86	Thiem		69.36-80.54	unconfined ?	11.18	69.92		0.0743	2.70E-06	7.65E-03	KaKlclst(u)	packer	yes
2586			750428.3	2084830.7	9/6/86	Thiem		69.36-80.54	unconfined ?	11.18	69.92		0.0159	7.70E-07	2.18E-03	KaKlclst(u)	packer	yes
2586			750428.3	2084830.7	9/6/86	Thiem		83.29-94.47	unconfined ?	11.18	69.92		0.0028	1.40E-07	3.97E-04	Ka	packer	no
2586			750428.3	2084830.7	9/6/86	Thiem		83.29-94.47	unconfined ?	11.18	69.92		0.0586	2.00E-06	5.67E-03	Ka	packer	no
2586			750428.3	2084830.7	9/6/86	Thiem		83.29-94.47	unconfined ?	11.18	69.92		0.0607	3.10E-06	8.79E-03	Ka	packer	no
2686	26-86	Solar Pond	750427.8	2084841.4	11/12/86	Bouwer/Rice	8792	3.95-11.00	unconfined	7.05	3.95	6.85	NA	4.00E-08	1.13E-04	Fill ?	bailer/slug	no
2686			750427.8	2084841.4	11/12/86	Hvorslev	8792	3.95-11.00	unconfined	7.05	3.95	6.85	NA	2.90E-08	8.22E-05	Fill?	bailer/slug	no
2686			750427.8	2084841.4	11/12/86	Cooper et al	8792	3.95-11.00	unconfined	7.05	3.95	6.85	NA	3.30E-07	9.35E-04	Fill?	bailer/slug	no
2686			750427.8	2084841.4	11/12/86	Ferris/Knowles	8792	3.95-11.00	unconfined	7.05	3.95	6.85	NA	2.10E-05	5.95E-02	Fill?	bailer/slug	no
2686					11/12/86	Theis	8792	3.95-11.00	unconfined	7.05	3.95	6.85	NA	1.98E-05	5.61E-02	Qrf	slug	yes
2786	27-86	Solar Pond	750796.1	2085239.1	11/11/86	Theis	4465	128.50-133	confined?	4.5	126.65	4.98	0.0833	1.90E-07	5.39E-04	KaKlslt(u)	bailer/recovery	yes
2786			750796.1	2085239.1	9/15/86	Thiem		24.65-35.84	unsaturated	11.19	129.14		0.0197	2.00E-06	5.67E-03	Ka	packer	no
2786			750796.1	2085239.1	9/15/86	Thiem		24.65-35.84	unsaturated	11.19	129.14		0.0147	1.40E-06	3.97E-03	Ka	packer	no
2786			750796.1	2085239.1	9/15/86	Thiem		35.84-47.03	unsaturated	11.19	129.14		0.0059	4.70E-07	1.33E-03	KaKlclst(w)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		35.84-47.03	unsaturated	11.19	129.14		0.0093	6.50E-07	1.84E-03	KaKlclst(w)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		35.84-47.03	unsaturated	11.19	129.14		0.00051	4.00E-08	1.13E-04	KaKlclst(w)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		42.58-53.77	unsaturated	11.19	129.14		0.0001	1.00E-08	2.83E-05	Ka	packer	no

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
2786			750796.1	2085239.1	9/15/86	Thiem		42.58-53.77	unsaturated	11.19	129.14		0.0001	1.00E-08	2.83E-05	Ka	packer	no
2786			750796.1	2085239.1	9/15/86	Thiem		42.58-53.77	unsaturated	11.19	129.14		0	<1E-08	0.00E+00	Ka	packer	no
2786			750796.1	2085239.1	9/15/86	Thiem		70.96-82.15	unsaturated	11.19	129.14		0.0215	1.00E-06	2.83E-03	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		70.96-82.15	unsaturated	11.19	129.14		0.0831	3.00E-06	8.50E-03	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		70.96-82.15	unsaturated	11.19	129.14		0.0356	1.70E-06	4.82E-03	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		82.15-93.34	unsaturated	11.19	129.14		0.0041	1.70E-07	4.82E-04	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		82.15-93.34	unsaturated	11.19	129.14		0.1234	3.80E-06	1.08E-02	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		82.15-93.34	unsaturated	11.19	129.14		0.0089	3.80E-07	1.08E-03	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		96.43-107.6	unsaturated	11.19	129.14		0.0085	3.10E-07	8.79E-04	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		96.43-107.6	unsaturated	11.19	129.14		0.0078	2.10E-07	5.95E-04	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		96.43-107.6	unsaturated	11.19	129.14		0.001	4.00E-08	1.13E-04	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		107.62-118.	unsaturated	11.19	129.14		0.0004	1.00E-08	2.83E-05	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		107.62-118.	unsaturated	11.19	129.14		0.0036	9.00E-08	2.55E-04	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		107.62-118.	unsaturated	11.19	129.14		0.0002	1.00E-08	2.83E-05	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		118.81-130.	unsaturated	11.19	129.14		0.0004	1.00E-08	2.83E-05	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		118.81-130.	unsaturated	11.19	129.14		0.0051	1.10E-07	3.12E-04	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		118.81-130.	unsaturated	11.19	129.14		0.00061	2.00E-08	5.67E-05	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		130.00-141.	unconfined?	11.19	129.14		0.0003	1.00E-08	2.83E-05	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		130.00-141.	unconfined?	11.19	129.14		0.0276	5.80E-07	1.64E-03	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		130.00-141.	unconfined?	11.19	129.14		0.0026	8.00E-08	2.27E-04	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		138.37-149.	unconfined?	11.19	129.14		0.00051	1.00E-08	2.83E-05	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		138.37-149.	unconfined?	11.19	129.14		0.0027	6.00E-08	1.70E-04	KaKlclst(u)	packer	yes
2786			750796.1	2085239.1	9/15/86	Thiem		138.37-149.	unconfined?	11.19	129.14		0	<1E-08	0.00E+00	KaKlclst(u)	packer	yes
2886	28-86	Solar Pond	750802.9	2085239.6	11/11/86	Theis	10592	6.19-9.96	unconfined	3.77	6.19	2.61	0.069	5.10E-07	1.45E-03	Qrf	bailer/recovery	no
2886					11/11/86	Theis	10592	6.19-9.96	unconfined	3.77	6.19	2.61	0.06	6.81E-07	1.93E-03	Qrf	bailer/recovery	yes
3086	30-86	Solar Pond	751094.4	2084923.7	11/13/86	Theis	6134	4.11-14.93	unconfined	10.82	4.11	10.23	0.22	8.60E-07	2.44E-03	KaKlclst(w)	bailer/recovery	yes
3086					1994	Hvorslev	8400	3.19-16.09	unconfined	8.95	7.14	10.4	NA	7.62E-06	2.16E-02	KaKlclst(w)	slug	ND
3086					1994	Bouwer/Rice	8400	3.19-16.09	unconfined	8.95	7.14	10.4	NA	2.39E-05	6.77E-02	KaKlclst(w)	slug	ND
3086					1994									2.39E-05	6.77E-02	KaKlclst(w)	slug	yes
3286	32-86	Solar Pond	751067.7	2084744.8	11/10/86	Theis	3134	114.90-125.	confined	10.6	108.05	18.08	0.0581	9.00E-08	2.55E-04	KaKlss(u)	bailer/recovery	yes
3286			751067.7	2084744.8	9/26/86	Thiem		35.20-45.20	unsaturated	10	63.88		0	<1E-08	0.00E+00	Ka	packer	no
3286			751067.7	2084744.8	9/26/86	Thiem		35.20-45.20	unsaturated	10	63.88		0.001	8.00E-08	2.27E-04	Ka	packer	no
3286			751067.7	2084744.8	9/26/86	Thiem		35.20-45.20	unsaturated	10	63.88		0	<1E-08	0.00E+00	Ka	packer	no
3286			751067.7	2084744.8	9/26/86	Thiem		45.20-55.20	unsaturated	10	63.88		0.008	5.60E-07	1.59E-03	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		45.20-55.20	unsaturated	10	63.88		0.0135	8.10E-07	2.30E-03	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		45.20-55.20	unsaturated	10	63.88		0.002	1.40E-07	3.97E-04	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		55.20-65.20	unsaturated	10	63.88		0.0047	2.80E-07	7.94E-04	Ka	packer	no
3286			751067.7	2084744.8	9/26/86	Thiem		55.20-65.20	unsaturated	10	63.88		0.0012	6.00E-08	1.70E-04	Ka	packer	no
3286			751067.7	2084744.8	9/26/86	Thiem		65.20-75.20	confined	10	63.88		0.0078	4.60E-07	1.30E-03	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		65.20-75.20	confined	10	63.88		0.0141	6.40E-07	1.81E-03	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		65.20-75.20	confined	10	63.88		0.0031	1.90E-07	5.39E-04	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		75.20-85.20	confined	10	63.88		0.0014	8.00E-08	2.27E-04	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		75.20-85.20	confined	10	63.88		0.0086	3.70E-07	1.05E-03	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		75.20-85.20	confined	10	63.88		0.001	6.00E-08	1.70E-04	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		85.20-95.20	confined	10	63.88		0.0026	1.50E-07	4.25E-04	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		85.20-95.20	confined	10	63.88		0.0018	7.00E-08	1.98E-04	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		85.20-95.20	confined	10	63.88		0.001	6.00E-08	1.70E-04	KaKlclst(u)	packer	yes

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
3286			751067.7	2084744.8	9/26/86	Thiem		95.20-105.2	confined	10	63.88		0.0064	3.70E-07	1.05E-03	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		95.20-105.2	confined	10	63.88		0.0105	4.10E-07	1.16E-03	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		95.20-105.2	confined	10	63.88		0.0011	7.00E-08	1.98E-04	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		95.20-105.9	confined	10.72	63.88		0.0064	3.50E-07	9.92E-04	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		95.20-105.9	confined	10.72	63.88		0.0105	3.90E-07	1.11E-03	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		95.20-105.9	confined	10.72	63.88		0.0011	6.00E-08	1.70E-04	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		105.20-115.	confined	10	63.88		0.001	6.00E-08	1.70E-04	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		105.20-115	confined	10	63.88		0.0123	4.60E-07	1.30E-03	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		105.20-115.	confined	10	63.88		0.0022	1.30E-07	3.68E-04	KaKlclst(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		116.08-126.	confined	10	63.88		0.0065	3.80E-07	1.08E-03	KaKlss(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		116.08-126.	confined	10	63.88		0.0131	4.70E-07	1.33E-03	KaKlss(u)	packer	yes
3286			751067.7	2084744.8	9/26/86	Thiem		116.08-126.	confined	10	63.88		0.0037	2.20E-07	6.24E-04	KaKlss(u)	packer	yes
3486	34-86	East Trenches	750173.1	2086192.2	9/26/86	Theis	140	44.24-56.25	confined	12.01	20.8	33.59	0.409	3.10E-06	8.79E-03	KaKlslt(u)	bailer/recovery	yes
3486			750173.1	2086192.2	10/14/87	Cooper et al	30.33	44.24-56.25	confined	10.6	20.82	1.26	NA	3.50E-06	9.92E-03	Ka	slug	no
3486			750173.1	2086192.2	10/14/87	Bouwer/Rice	30.33	44.24-56.25	confined	10.6	20.82	1.26	NA	1.10E-05	3.12E-02	KaKlslt(u)	slug	yes
3486			750173.1	2086192.2	10/22/87	Bouwer/Rice	42.33	44.24-56.25	confined	100	20.82	8.65	NA	1.01E-06	2.86E-03	Ka	slug	no
3486					10/14/87	Cooper	30.33	44.24-56.25	confined	10.6		1.26		1.33E-05	3.77E-02	KaKlslt(u)	slug	yes
3486			750173.1	2086192.2	8/29/86	Thiem		46.10-56.00	confined	9.99	20.46		0.0124	1.70E-06	4.82E-03	Ka	packer	no
3486			750173.1	2086192.2	8/29/86	Thiem		46.10-56.00	confined	9.99	20.46		0	<1E-08	0.00E+00	Ka	packer	no
3486			750173.1	2086192.2	8/29/86	Thiem		46.10-56.00	confined	9.99	20.46		0.045	6.30E-06	1.79E-02	Ka	packer	no
3486			750173.1	2086192.2	8/29/86	Thiem		55.01-65.00	confined	9.99	20.46		0.0285	4.10E-06	1.16E-02	KaKlss(u)	packer	yes
3486			750173.1	2086192.2	8/29/86	Thiem		55.01-65.00	confined	9.99	20.46		0.0675	5.70E-06	1.62E-02	KaKlss(u)	packer	yes
3486			750173.1	2086192.2	8/29/86	Thiem		55.01-65.00	confined	9.99	20.46		0.0107	1.60E-06	4.54E-03	KaKlss(u)	packer	yes
3486			750173.1	2086192.2	8/29/86	Thiem		76.71-86.70	confined	9.99	20.46		0.0058	4.70E-07	1.33E-03	Ka	packer	no
3486			750173.1	2086192.2	8/29/86	Thiem		85.10-95.09	confined	9.99	20.46		0.0041	5.60E-07	1.59E-03	KaKlss(u)	packer	yes
3486			750173.1	2086192.2	8/29/86	Thiem		85.10-95.09	confined	9.99	20.46		0.0643	4.30E-06	1.22E-02	KaKlss(u)	packer	yes
3486			750173.1	2086192.2	8/29/86	Thiem		85.10-95.09	confined	9.99	20.46		0	<1E-08	0.00E+00	KaKlss(u)	packer	yes
3586	35-86	East Trenches	750178.7	2086218.1	9/25/86	Theis		6.94-11.60	unconfined	4.66	6.94	4.23	0.25	2.60E-05	7.37E-02	Qvf	bailer/recovery	no
3586						Theis								3.13E-05	8.87E-02	Qvf	bailer/recovery	yes
3586			750178.7	2086218.1	10/14/87	Bouwer/Rice	58.42	7.04-11.60	unconfined	4.59	7.04	0.64	NA	1.40E-04	3.97E-01	Qvf	slug	yes
3586			750178.7	2086218.1	10/22/87	Bouwer/Rice	58.42	7.04-11.60	unconfined	100	7.04	4.35	NA	8.77E-06	2.49E-02	Qvf	slug	no
3886	3886				1994	Hvorslev	5800	8.50-10.73	unconfined	2.23	8.5	9.66	NA	1.98E-06	5.62E-03	Qvf	slug	ND
3886					1994	Bouwer/Rice	5800	8.50-10.73	unconfined	2.23	8.5	9.66	NA	3.25E-06	9.22E-03	Qvf	slug	ND
3886					1994									3.25E-06	9.22E-03	Qvf	slug	yes
3986	39-86	Buffer East	751290.6	2090695.5	9/25/86			23.85-31.50	unconfined	7.65	23.85	2.97		3.70E-04	1.05E+00	Qrf	pumping	no
3986						Theis								1.72E-03	4.88E+00	Qrf	pumping	yes
4086	40-86	East Trenches	749614.7	2088501.9	1/26/88	Bouwer/Rice	12.68	95.14-111.5	unconfined	16.36	95.14	1.12		1.20E-05	3.40E-02	Ka	slug	no
4086			749614.7	2088501.9	1/26/88	Cooper et al	12.68	95.14-111.5	unconfined	16.36	95.14	1.14		2.40E-06	6.80E-03	KaKlclst(u)	slug	yes
4086			749614.7	2088501.9	10/7/86	Thiem		63.00-73.03	unsaturated	10.03	91		0.0023	1.30E-07	3.35E-02	KaKlclst(u)	packer	yes
4086			749614.7	2088501.9	10/7/86	Thiem		63.00-73.03	unsaturated	10.03	91		0.0131	5.70E-07	1.62E-03	KaKlclst(u)	packer	yes
4086			749614.7	2088501.9	10/7/86	Thiem		63.00-73.03	unsaturated	10.03	91		0.0035	1.90E-07	5.39E-04	KaKlclst(u)	packer	yes
4086			749614.7	2088501.9	10/7/86	Thiem		92.00-102.0	unconfined	10.03	91		0.0027	1.20E-07	3.40E-04	KaKlclst(u)	packer	yes
4086			749614.7	2088501.9	10/7/86	Thiem		92.00-102.0	unconfined	10.03	91		0.0091	2.80E-07	7.94E-04	KaKlclst(u)	packer	yes
4086			749614.7	2088501.9	10/7/86	Thiem		92.00-102.0	unconfined	10.03	91		0.0012	5.00E-08	1.42E-04	KaKlclst(u)	packer	yes
4086			749614.7	2088501.9	10/7/86	Thiem		102.00-112.	unconfined	10.03	91		0.0021	9.00E-08	2.55E-04	KaKlclst(u)	packer	yes
4086			749614.7	2088501.9	10/7/86	Thiem		102.00-112.	unconfined	10.03	91		0.0087	2.90E-07	8.22E-04	KaKlclst(u)	packer	yes
4086			749614.7	2088501.9	10/7/86	Thiem		102.00-112.	unconfined	10.03	91		0.003	1.30E-07	3.68E-04	KaKlclst(u)	packer	yes

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
4086			749614.7	2088501.9	10/7/86	Thiem		113.00-123.	unconfined	10.03	91		0.0093	4.00E-07	1.13E-03	KaKlclst(u)	packer	yes
4086			749614.7	2088501.9	10/7/86	Thiem		113.00-123.	unconfined	10.03	91		0.1127	3.30E-06	9.35E-03	KaKlclst(u)	packer	yes
4086			749614.7	2088501.9	07-Oct-86	Thiem		113.00-123.	unconfined	10.03	91		0.009	3.80E-07	1.08E-03	KaKlclst(u)	packer	yes
4086					1994	Hvorslev	8400	102.88-112.	unconfined	9.81	102.88	105.24	NA	4.47E-07	1.27E-03	KaKlclst(u)	slug	ND
4086					1994	Bouwer/Rice	8400	102.88-112.	unconfined	9.81	102.88	105.24	NA	2.69E-07	7.63E-04	KaKlclst(u)	slug	ND
4086					1994									4.47E-07	1.27E-03	KaKlclst(u)	slug	yes
4186	41-86	East Trenches	749609.1	2088543.4				24.91-44.70	unconfined	19.79	24.91	19.07				Qrf	bailer/recovery	no
4186						Theis								1.67E-04	4.73E-01	Qrf	bailer/recovery	yes
4286	42-86	East Trenches	749567.6	2087111.7	10/14/87	Bouwer/Rice	0.25	19.96-29.70	unconfined	9.74	19.96	1	NA	5.00E-02	1.42E+02	Qrf	slug	yes
4286			749567.6	2087111.7	10/23/87	Bouwer/Rice	1.27	19.96-29.70	unconfined	9.74	19.96	9.29	NA	1.29E-04	3.66E-01	Qrf	slug	no
4486	44-86				1994	Hvorslev	2600	7.92-30.36	unconfined	22.44	7.92	5.7	NA	3.56E-05	1.01E-01	Qrf	falling head	ND
4486					1994	Bouwer/Rice	2600	7.92-30.36	unconfined	22.44	7.92	5.7	NA	8.64E-05	2.45E-01	Qrf	falling head	ND
4486					1994									8.64E-05	2.45E-01	Qrf	slug	yes
4586	45-86	Buffer West	750315.8	2079469.3	10/22/86	Bouwer/Rice	15	22.01-48.20	unconfined	26.19	22.01	9.36		2.10E-05	5.95E-02	Qrf	airlift/slug	no
4586														2.10E-05	5.95E-02			no
4586			750315.8	2079469.3	10/22/86	Cooper et al	15	22.01-48.20	unconfined	26.19	22.01	9.36		8.20E-05	2.32E-01	Qrf	airlift/slug	no
4586														3.90E-05	1.11E-01			no
4586			750315.8	2079469.3	10/22/86	Hvorslev	15	22.01-48.20	unconfined	26.19	22.01	9.36		5.60E-05	1.59E-01	Qrf	airlift/slug	no
4586														2.80E-05	7.94E-02			no
4586			750315.8	2079469.3	10/22/86	Ferris/Knowles	15	22.01-48.20	unconfined	26.19	22.01	9.36		1.80E-05	5.10E-02	Qrf	airlift/slug	no
4586														4.60E-06	1.30E-02			no
4586					10/22/86	Theis	15	22.01-48.20	unconfined	26.19	22.01	9.36		1.47E-05	4.17E-02	Qrf	slug	yes
4686	46-86	Buffer West	750854.1	2078283.5		Theis	4348	149.21-160.	unconfined	20.46	149.21	13.42	0.0583	5.20E-08	1.47E-04	Ka	bailer/recovery	no
4686			750854.1	2078283.5	10/17/86	Thiem		107.27-117.	unsaturated	10.03	132.63		0.00069	3.00E-08	8.50E-05	Ka	packer	no
4686			750854.1	2078283.5	10/17/86	Thiem		130.22-140.	unsaturated	10.03	132.63		0.00028	1.00E-08	2.83E-05	KaKlclst(u)	packer	yes
4686			750854.1	2078283.5	10/17/86	Thiem		130.22-140.	unsaturated	10.03	132.63		0.0078	1.70E-07	4.82E-04	KaKlclst(u)	packer	yes
4686			750854.1	2078283.5	10/17/86	Thiem		130.22-140.	unsaturated	10.03	132.63		0.002	6.00E-08	1.70E-04	KaKlclst(u)	packer	yes
4686			750854.1	2078283.5	10/17/86	Thiem		140.64-150.	unconfined	10.03	132.63		0.00027	1.00E-08	2.83E-05	KaKlslt(u)	packer	yes
4686			750854.1	2078283.5	10/17/86	Thiem		140.64-150.	unconfined	10.03	132.63		0.0239	5.10E-07	1.45E-03	KaKlslt(u)	packer	yes
4686			750854.1	2078283.5	10/17/86	Thiem		140.64-150.	unconfined	10.03	132.63		0.0035	1.10E-07	3.12E-04	KaKlslt(u)	packer	yes
4686			750854.1	2078283.5	10/17/86	Thiem		151.00-161.	unconfined	10.03	132.63		0.0004	1.00E-08	2.83E-05	KaKlslt(u)	packer	yes
4686			750854.1	2078283.5	10/17/86	Thiem		151.00-161.	unconfined	10.03	132.63		0.0036	7.00E-08	1.98E-04	KaKlslt(u)	packer	yes
4686			750854.1	2078283.5	10/17/86	Thiem		151.00-161.	unconfined	10.03	132.63		0.00048	1.00E-08	2.83E-05	KaKlslt(u)	packer	yes
4686					1994	Hvorslev	8400	106.05-164.	unconfined	58.94	106.05	133.7	NA	3.35E-08	9.50E-05	KaKlslt(u)	slug	ND
4686					1994	Bouwer/Rice	8400	106.05-164.	unconfined	58.94	106.05	133.7	NA	2.43E-08	6.90E-05	KaKlslt(u)	slug	ND
4686					1994	Ramey	8400	106.05-164.	unconfined	58.94	106.05	133.7	NA	6.70E-09	1.90E-05	KaKlslt(u)	slug	ND
4686					1994										9.50E-05	KaKlslt(u)	slug	yes
4786	47-86	Buffer West	750824.3	2078288.9	11/18/86	Theis	75	56.80-94.49	unconfined	37.69	58.87	5.08	0.238	2.60E-05	7.37E-02	Qrf	bailer/recovery	yes
4886	48-86	West Spray Field	748989.1	2078286.8	1/22/88	Bouwer/Rice	27.26	191.99-207.	confined	9.73	61.75	1.29	NA	1.06E-06	3.01E-03	Ka	slug	no
4886			748989.1	2078286.8	1/22/88	Cooper et al	27.26	191.99-207.	confined	9.73	61.75	1.29	NA	5.40E-07	1.53E-03	Ka	slug	no
4886			748989.1	2078286.8	11/3/86	Thiem		101.23-110.	confined	9.65	54.91		0.00032	2.00E-08	5.67E-05	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		113.80-123.	confined	9.73	54.91		0.0025	1.60E-07	4.54E-04	KaKlslt(u)	packer	yes
4886			748989.1	2078286.8	11/3/86	Thiem		113.80-123.	confined	9.73	54.91		0.0013	6.00E-08	1.70E-04	KaKlslt(u)	packer	yes
4886			748989.1	2078286.8	11/3/86	Thiem		113.80-123.	confined	9.73	54.91		0.00011	1.00E-08	2.83E-05	KaKlslt(u)	packer	yes
4886			748989.1	2078286.8	11/3/86	Thiem		124.69-134.	confined	9.65	54.91		0.0036	2.30E-07	6.52E-04	KaKlclst(u)	packer	yes
4886			748989.1	2078286.8	11/3/86	Thiem		124.69-134.	confined	9.65	54.91		0.0159	7.00E-07	1.98E-03	KaKlclst(u)	packer	yes
4886			748989.1	2078286.8	11/3/86	Thiem		124.69-134.	confined	9.65	54.91		0.0015	1.00E-07	2.83E-04	KaKlclst(u)	packer	yes

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
4886			748989.1	2078286.8	11/3/86	Thiem		128.05-137.	confined	9.65	54.91		0.0059	3.80E-07	1.08E-03	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		130.05-139.	confined	9.65	54.91		0.0085	5.50E-07	1.56E-03	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		141.03-150.	confined	9.36	54.91		0.0014	9.00E-08	2.55E-04	KaKlslt(u)	packer	yes
4886													0.0051	3.40E-07	9.64E-04	KaKlslt(u)	packer	yes
4886			748989.1	2078286.8	11/3/86	Thiem		141.03-150.	confined	9.36	54.91		0.0168	6.50E-07	1.84E-03	KaKlslt(u)	packer	yes
4886			748989.1	2078286.8	11/3/86	Thiem		141.03-150.	confined	9.36	54.91		0.00043	3.00E-08	8.50E-05	KaKlslt(u)	packer	yes
4886			748989.1	2078286.8	11/3/86	Thiem		144.00-153.	confined	9.65	54.91		0.039	2.50E-07	7.09E-04	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		145.94-155.	confined	9.65	54.91		0.0029	1.90E-07	5.39E-04	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		160.00-169.	confined	9.65	54.91		0.0067	4.30E-07	1.22E-03	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		161.88-171.	confined	9.65	54.91		0.0021	1.30E-07	3.68E-04	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		165.20-174.	confined	9.6	54.91		0.0015	1.00E-07	2.83E-04	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		167.10-176.	confined	9.64	54.91		0.0047	3.10E-07	8.79E-04	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		175.85-185.	confined	9.65	54.91		0.0036	2.20E-07	6.24E-04	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		177.75-187.	confined	9.65	54.91		0.0001	1.00E-08	2.83E-05	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		181.21-190.	confined	9.65	54.91		0.0024	1.50E-07	4.25E-04	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		183.11-192.	confined	9.65	54.91		0.00065	4.00E-08	1.13E-04	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		192.00-201.	confined	9.65	54.91		0.00011	1.00E-08	2.83E-05	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		194.00-230.	confined	9.6	54.91		0.0047	3.00E-07	8.50E-04	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		196.15-206.	confined	10.65	54.91		0.0184	1.10E-07	3.12E-04	Ka	packer	no
4886			748989.1	2078286.8	11/3/86	Thiem		198.76-208.	confined	9.65	54.91		0.00043	3.00E-08	8.50E-05	Ka	packer	no
4886					1994	Hvorslev	11000	190.50-211.	confined	139	61.59	65.6	NA	1.02E-07	2.88E-04	Ka	slug	ND
4886					1994	Ramey	11000	190.50-211.	confined	139	61.59	65.6	NA	8.13E-08	2.30E-04	Ka	slug	ND
4886					1994									1.02E-07	2.88E-04	KaKlslt(u)	slug	yes
4986	49-86	West Spray Field	748964.4	2078287.7	1/22/88	Bouwer/Rice	18.73	23.64-67.60	unconfined	23.64	43.96	0.17	NA	9.67E-05	2.74E-01	Qrf	slug	no
5086	50-86	West Spray Field	747783	2077299	1/28/88	Bouwer/Rice	1.68	46.72-96.15	unconfined	49.43	46.72	0.22	NA	5.30E-04	1.51E+00	Qrf	slug	no
5186	51-86	Buffer West	748575	2076136.3	11/14/86	NA	125	61.68-79.06	unconfined	17.38	61.68	78.88	unknown			Qrf	bailer/recovery	no
5286	52-86	Buffer West	748606.8	2076132.2	1/28/88	Bouwer/Rice	23.43	92.00-125.8	confined	38.8	70.45	1.15	NA	7.09E-06	2.01E-02	Ka	slug	no
5286			748606.8	2076132.2	1/28/88	Cooper et al	23.43	92.00-125.8	confined	38.8	70.45	1.15	NA	1.90E-05	5.39E-02	Ka	slug	no
5286					1/28/88	Cooper	23.43	92.00-125.8	confined	38.8	70.45	1.15	NA	6.90E-06	1.96E-02	Ka	slug	no
5486	54-86	Buffer West	745294.2	2078320	2/4/88	Bouwer/Rice	47.88	75.43-85.24	confined	11.55	37.21	1.25	NA	1.80E-07	5.10E-04	Ka	slug	no
5486			745294.2	2078320	2/4/88	Cooper et al	47.88	75.43-85.24	confined	11.55	37.21	1.25	NA	3.70E-07	1.05E-03	Ka	slug	no
5486			745294.2	2078320	10/10/86	Thiem		55.00-65.03	confined	10.03	32		0.002	2.00E-07	1.36E-03	KaKlclst(w)	packer	yes
5486			745294.2	2078320	10/10/86	Thiem		55.00-65.03	confined	10.03	32		0.0232	1.70E-06	4.82E-03	KaKlclst(w)	packer	yes
5486			745294.2	2078320	10/10/86	Thiem		55.00-65.03	confined	10.03	32		0.0034	3.40E-07	9.64E-04	KaKlclst(w)	packer	yes
5486			745294.2	2078320	10/10/86	Thiem		65.00-75.03	confined	10.03	32		0.00081	8.00E-08	2.27E-04	KaKlclst(u)	packer	yes
5486			745294.2	2078320	10/10/86	Thiem		65.00-75.03	confined	10.03	32		0.0059	3.90E-07	1.11E-03	KaKlclst(u)	packer	yes
5486			745294.2	2078320	10/10/86	Thiem		65.00-75.03	confined	10.03	32		0.00061	6.00E-08	1.70E-04	KaKlclst(u)	packer	yes
5486			745294.2	2078320	10/10/86	Thiem		73.00-83.03	confined	10.03	32		0.0111	1.10E-06	3.12E-03	KaKlclst(u)	packer	yes
5486			745294.2	2078320	10/10/86	Thiem		73.00-83.03	confined	10.03	32		0.0311	1.90E-06	5.39E-03	KaKlclst(u)	packer	yes
5486			745294.2	2078320	10/10/86	Thiem		73.00-83.03	confined	10.03	32		0.005	4.90E-07	1.39E-03	KaKlclst(u)	packer	yes
5586	55-86	Buffer West	745223.1	2078340.1	10/21/86			15.96-36.39	unconfined	20.43	15.96					Ka	bailer/recovery	no
5586						Theis								5.43E-06	1.54E-02	Qrf	bailer/recovery	yes
5686	56-86	Buffer South	747073.4	2080208	10/1/86	Theis	33	6.16-9.6	unconfined	3.44	6.16	2.98	0.0492	5.90E-06	1.67E-02	Qrf	bailer/recovery	no
5686						Thiem	33	6.16-9.6	unconfined	3.44	6.16	2.83	NA	3.90E-04	1.11E+00	Qrf	bailer/recovery	no
5686						Theis	33	6.16-9.6	unconfined	3.44	6.16	3.31	0.23	3.20E-04	9.07E-01	Qvf	bailer/recovery	yes
5686						Theis	33	6.16-9.6	unconfined	3.44	6.16	3.31		3.20E-04	9.07E-01	Qvf	bailer/recovery	yes

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
5686						Bouwer/Rice	27	6.16-9.6	unconfined	3.44	6.16	3.31		5.00E-05	1.42E-01	Qrf	slug	no
5686						Cooper et al	27	6.16-9.6	unconfined	3.44	6.16	3.31		3.80E-04	1.08E+00	Qrf	slug	no
5686						Hvorslev	27	6.16-9.6	unconfined	3.44	6.16	3.31		1.50E-04	4.25E-01	Qrf	slug	no
5686						Ferris/Knowles	27	6.16-9.6	unconfined	3.44	6.16	3.31		1.00E-04	2.83E-01	Qrf	slug	no
5986	59-86	881 Hillside	747772.1	2084257										4.30E-04	1.22E+00			ND
5986	59-86BR		747753.2	2084260.1		Bouwer/Rice	1.66	21.86-29.06	unconfined	3.53				1.40E-02	3.97E+01		Slug in	ND
5986	59-86BR				10/23/86	Theis	20.8	25.09-28.00	unconfined	2.91	25.09	2.37	0.07	1.90E-04	5.39E-01	KaKlss(w)	bailer/recovery	yes
5986						Thiem	20.8	25.09-28.00	unconfined	3.01	25.09	2.37		4.30E-04	1.22E+00	Ka	bailer/recovery	no
5986						Theis	20.8	25.09-28.00	unconfined	2.91	25.09	2.37	0.07	2.10E-04	5.95E-01	KaKlss(w)	bailer/recovery	yes
5986R	59-86R		747753.2	2084260.1										1.40E-02	3.97E+01		Slug out	no
5986R	59-86R		747753.2	2084260.1		Bouwer/Rice	100 s	25.53-29.06	unconfined	3.53				1.50E-02	4.25E+01		Slug in	no
6186	61-86				1994	Hvorslev	7200	10.00-13.60	unconfined	3.6	10	11.1	NA	4.12E-05	1.17E-01	Qrf	slug	ND
6186					1994	Bouwer/Rice	7200	10.00-13.60	unconfined	3.6	10	11.1	NA	2.39E-05	6.77E-02	Qrf	slug	ND
6186					1994									4.12E-05	1.17E-01	Qrf	slug	yes
6286	62-86BR	903 Pad	748142.9	2085724.8	9/15/86	Theis	395	25.12-35.19	unconfined	10.07	25.12	9.3	0.25	1.50E-05	4.25E-02	KaKlss(w)	bailer/recovery	yes
6286						Thiem	395	25.12-35.19	unconfined	9.08	25.12	9.3		1.40E-05	3.97E-02	Ka	bailer/recovery	no
6286						Theis	395	25.12-35.19	unconfined	10.07	25.12	9.3	0.25	1.30E-05	3.68E-02	KaKlss(w)	bailer/recovery	yes
6286					10/15/87	Bouwer/Rice	42.37	24.27-35.19	unconfined	10.23	24.27	0.81	NA	5.70E-06	1.62E-02	KaKlss(w)	slug	yes
6286					10/15/87	Bouwer/Rice	42.37	24.27-35.19	unconfined	100	24.27	8.76	NA	2.10E-06	5.95E-03	Ka	slug	no
6586	65-86	Buffer South	747888.4	2087493.4	9/30/86	Theis	12	5.30-8.00	unconfined	2.7	5.3	1.59	0.33	2.10E-03	5.95E+00	Qvf	bailer/recovery	yes
6586						Thiem	12	5.30-8.00	unconfined	1.7	5.3	1.59		3.50E-03	9.92E+00	Qvf	bailer/recovery	no
6586						Theis	12	5.30-8.00	unconfined	2.7	5.3	1.59	0.33	2.10E-03	5.95E+00	Qvf	slug	yes
6686	66-86				1994	Bouwer/Rice	10	7.15-8.40	unconfined	1.25	7.15	7.77	NA	3.20E-03	9.07E+00	Qvf	slug	ND
6686					1994		10	7.15-8.40	unconfined	1.25	7.15	7.77	NA	3.20E-03	9.07E+00	Qvf	slug	yes
6886	68-86	Buffer South	747154.4	2083581.6	9/29/86	Theis	8	0.92-3.50	unconfined	2.58	0.92	2.21	0.38	5.50E-04	1.56E+00	Qvf	bailer/recovery	yes
6886						Thiem	8	0.92-3.50	unconfined	1.88	0.92	2.21		4.40E-03	1.25E+01	Qvf	bailer/recovery	no
6886						Theis	8	0.92-3.50	unconfined	2.58	0.92	2.21	0.38	9.80E-04	2.78E+00	Qvf	bailer/recovery	yes
6986	69-86	881 Hillside	747769.7	2084281.6	10/6/86	Theis	27	5.70-14.00	unconfined	8.3	5.7	6.8	0.5	1.40E-04	3.97E-01	Qc	bailer/recovery	yes
6986						Thiem	27	5.70-14.00	unconfined	2.3	5.7	6.8		6.80E-04	1.93E+00	Qc	bailer/recovery	no
6986						Theis	27	5.70-14.00	unconfined	8.3	5.7	6.8	0.5	2.40E-04	6.80E-01	Qc	bailer/recovery	yes
6986					10/26/87	Bouwer/Rice	28.36	6.68-14.00	unconfined	7.32	6.68	0.31	NA	1.74E-04	4.93E-01	Qc	slug	yes
6986					10/26/87	Bouwer/Rice	28.36	6.68-14.00	unconfined	7.32	6.68	0.31	NA	4.38E-06	1.24E-02	Qc	slug	no
7086	70-86	Buffer South	747491	2082003.4	10/23/86	Theis	10	1.74-7.90	unconfined	6.16	1.74	5.06	0.55	1.50E-04	4.25E-01	Qvf	bailer/recovery	yes
7086						Thiem	10	1.74-7.90	unconfined	4	1.74	5.06	0.55	6.80E-04	1.93E+00	Qvf	bailer/recovery	no
7086						Theis	10	1.74-7.90	unconfined	6.16	1.74	5.06	0.55	2.10E-04	5.95E-01	Qvf	bailer/recovery	yes
0287	2-87	881 Hillside	747708.1	2083933.7	6/15/87	Jacob	133	3.41-11.08	unconfined	7.67	3.41	11.61	0.07	3.40E-05	9.64E-02	Qc/Fill?	pumping	no
0287						Theis	200	3.41-11.08	unconfined	7.67	3.41	11.61	0.07	3.60E-05	1.02E-01	Qc/Fill?	recovery	no
0287						Thiem	200	3.41-11.08	unconfined	6.25	3.41	11.61		3.60E-05	1.02E-01	Qc/Fill?	recovery	no
0287						Theis	200	3.41-11.08	unconfined	7.67	3.41	11.61	0.07	3.30E-05	9.35E-02	Qc	recovery	yes
0387	3-87BR	881 Hillside	747705.7	2083961.5	6/18/87	Theis	1040	102.80-107.	confined	4.4	95.67	14.15	0.11	2.00E-04	5.67E-01	Ka	bailer/recovery	no
0387						Thiem	1040	102.80-107.	confined	4.4	95.67	14.15		3.30E-06	9.35E-03	Ka	bailer/recovery	no
0387						Cooper et al	1040	102.80-107.	confined	4.4	95.67	14.15		8.30E-07	2.35E-03	Ka	slug	no
0387					6/4/87	Thiem		62.90-72.55	unsaturated	9.65	79.35		0.00011	1.00E-08	2.83E-05	KaKlclst(u)	packer	yes
0387					6/4/87	Thiem		62.90-72.55	unsaturated	9.65	79.35		0.0087	3.30E-07	9.35E-04	KaKlclst(u)	packer	yes
0387					6/4/87	Thiem		62.90-72.55	unsaturated	9.65	79.35		0.00032	2.00E-08	5.67E-05	KaKlclst(u)	packer	yes
0387					6/4/87	Thiem		74.55-84.20	unsaturated	9.65	79.35		0.000011	<1E-08	0.00E+00	KaKlclst(u)	packer	yes

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0387					6/4/87	Thiem		74.55-84.20	unsaturated	9.65	79.35		0.0016	5.00E-08	1.42E-04	KaKlclst(u)	packer	yes
0387					6/4/87	Thiem		74.55-84.20	unsaturated	9.65	79.35		0.00081	4.00E-08	1.13E-04	KaKlclst(u)	packer	yes
0387					6/4/87	Thiem		88.20-97.85	confined?	9.65	79.35		0.00011	<1E-08	0.00E+00	KaKlclst(u)	packer	yes
0387					6/4/87	Thiem		88.20-97.85	confined?	9.65	79.35		0.0149	4.50E-07	1.28E-03	KaKlclst(u)	packer	yes
0387					6/4/87	Thiem		88.20-97.85	confined?	9.65	79.35		0.000011	<1E-08	0.00E+00	KaKlclst(u)	packer	yes
0387					6/4/87	Thiem		97.85-107.5	confined?	9.65	79.35		0.0017	8.00E-08	2.27E-04	KaKlclst(u)	packer	yes
0387					6/4/87	Thiem		97.85-107.5	confined?	9.65	79.35		0.0152	4.40E-07	1.25E-03	KaKlclst(u)	packer	yes
0387					6/4/87	Thiem		97.85-107.5	confined?	9.65	79.35		0.0011	5.00E-08	1.42E-04	KaKlclst(u)	packer	yes
0387					6/4/87	Thiem		101.26-110.	confined?	9.65	79.35		0.000011	<1E-08	0.00E+00	Ka	packer	no
0387					6/4/87	Thiem		101.26-110.	confined?	9.65	79.35		0.000011	<1E-08	0.00E+00	Ka	packer	no
0487	4-87	881 Hillside	747943.1	2084886.8	6/8/87	Jacob	30	7.99-19.47	unconfined	11.48	7.99	12.64	0.13	6.60E-05	1.87E-01	Qc	pumping	no
0487						Theis	40	7.99-19.47	unconfined	11.48	7.99	12.64	0.13	8.00E-05	2.27E-01	Qc	recovery	no
0487						Thiem											recovery	no
0487						Theis								6.60E-05	1.87E-01		pumping	no
0487						Theis				6.25				6.70E-06	1.90E-02		recovery	no
0587	5-87BR	881 Hillside	748081.1	2084849.2	6/16/87	Theis	60	46.87-53.25	confined	5.6	46.87	6.65	2.2	6.30E-05	1.79E-01	Ka	bailer/recovery	no
0587						Thiem	55	46.87-53.25	confined	5.6	46.87	6.65		9.70E-05	2.75E-01	Ka	bailer/recovery	no
0587					10/23/87	Cooper et al	47.33	44.95-51.25	confined	6.3	45	0.61	NA	9.10E-05	2.58E-01	Ka	slug	no
0587					10/23/87	Bouwer/Rice	47.33	44.95-51.25	confined	6.3	45	0.61	NA	6.57E-05	1.86E-01	KaKlss(w)	slug	yes
0587					10/23/87	Bouwer/Rice	47.33	44.95-51.25	confined	100	45	7.51	NA	1.29E-06	3.66E-03	Ka	slug	no
0587					5/28/87	Thiem		26.40-36.05	unsaturated	9.65	44.56		0.0198	1.90E-06	5.39E-03	Ka	packer	no
0587					5/28/87	Thiem		26.40-36.05	unsaturated	9.65	44.56		0.000011	<1E-08	0.00E+00	Ka	packer	no
0587					5/28/87	Thiem		36.05-45.70	unsaturated	9.65	44.56		0.0152	1.20E-06	3.40E-03	Ka	packer	no
0587					5/28/87	Thiem		36.05-45.70	unsaturated	9.65	44.56		0.0026	2.00E-07	5.67E-04	Ka	packer	no
0587					5/28/87	Thiem		45.70-55.35	confined?	9.65	44.56		0.0107	7.80E-07	2.21E-03	Ka	packer	no
0587					5/28/87	Thiem		45.70-55.35	confined?	9.65	44.56		0.0029	2.00E-07	5.67E-04	Ka	packer	no
0887	8-87BR	881 Hillside	747757.7	2084294.3	6/19/87	Theis	318	87.97-91.02	unconfined?	3.05	87.97	3.33	0.14	5.80E-04	1.64E+00	Ka	bailer/recovery	no
0887					6/19/87	Theis	318	87.97-91.02	unconfined?	3.05	87.97	3.33	0.14	7.52E-06	2.13E-02	KaKlclst(u)	bailer/recovery	yes
0887						Thiem	285	87.97-91.02	unconfined?	2.03	87.97	3.33		2.50E-05	7.09E-02	Ka	bailer/recovery	no
0887						Cooper et al	318	87.97-91.02	unconfined?	2.03	87.97	3.33		2.10E-06	5.95E-03	Ka	slug	no
0887					5/20/87	Thiem		62.61-72.26	unsaturated	9.65	77.69		0	<1E-08 ?	0.00E+00	Ka	packer	no
0887					5/20/87	Thiem		62.61-72.26	unsaturated	9.65	77.69		0.0187	7.00E-07	1.98E-03	Ka	packer	no
0887					5/20/87	Thiem		83.43-93.08	unconfined ?	9.65	77.69		0.0019	9.00E-08	2.55E-04	Ka	packer	no
0887					5/20/87	Thiem		83.43-93.08	unconfined ?	9.65	77.69		0.00018	1.00E-08	2.83E-05	Ka	packer	no
0987	9-87BR	903 Pad	749068	2085348.2	10/9/87	Bouwer/Rice	2.93	16.60-32.15	unconfined	14.9	16.6	0.75	NA	3.10E-03	8.79E+00	KaNo.1ss(w)	slug	yes
0987					10/9/87	Bouwer/Rice								4.49E-05	1.27E-01	Ka	slug	no
0987					10/9/87	Bouwer/Rice	1.5	16.60-32.15	unconfined	14.9	16.6	0.89		4.20E-03	1.19E+01	KaNo.1ss(w)	slug	yes
0987					10/9/87	Bouwer/Rice								4.50E-05	1.28E-01	Ka	slug	no
0987					10/9/87	Bouwer/Rice	4.16	16.60-32.15	unconfined	14.9	16.6	0.54		1.80E-03	5.10E+00	KaNo.1ss(w)	slug	yes
0987					10/9/87	Bouwer/Rice								3.93E-05	1.11E-01	Ka	slug	no
1187	11-87BR	903 Pad	748409.2	2086100										5.00E-04	1.42E+00			ND
1287	12-87BR	903 Pad	748580.6	2086066.4										5.00E-04	1.42E+00			ND
1487	14-87BR	903 Pad	748228.3	2086616	10/15/87	Bouwer/Rice	58.85	19.00-24.05	unconfined	11.3	12.75	1.16	NA	2.26E-05	6.41E-02	KaKlss(w)	slug	yes
1487					10/15/87	Bouwer/Rice	58.85	19.00-24.05	unconfined	100	12.75			1.55E-06	4.39E-03	Ka	slug	no
1587	15-87	903 Pad	749010.3	2086248.7										1.00E-03	2.83E+00			ND

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1687	16-87BR	903 Pad	749129.8	2086248.9	10/14/87	Cooper et al	18.18	100.00-125.	confined	34.44	90.56	1.26	NA	1.90E-06	5.39E-03	Ka	slug	no
1687					10/14/87	Bouwer/Rice	18.18	100.00-125.	confined	34.44	90.56	1.26	NA	2.90E-07	8.22E-04	Ka	slug	no
1687					10/14/87	Bouwer/Rice	18.18	100.00-125.	confined	100	90.56	1.26	NA	1.18E-09	3.34E-06	Ka	slug	no
1687					7/14/87	Thiem		48.41-58.06	unsaturated	9.65	103.08		0.00043	3.00E-08	8.50E-05	Ka	packer	no
1687					7/14/87	Thiem		55.90-65.55	unsaturated	9.65	103.08		0.00054	4.00E-08	1.13E-04	Ka	packer	no
1687					7/14/87	Thiem		55.90-65.55	unsaturated	9.65	103.08		0.0057	2.80E-07	7.94E-04	Ka	packer	no
1687					7/14/87	Thiem		57.90-67.55	unsaturated	9.65	103.08		0.00011	1.00E-08	2.83E-05	Ka	packer	no
1687					7/14/87	Thiem		67.55-77.20	unsaturated	9.65	103.08		0.0011	6.00E-08	1.70E-04	KaKlclst(u)	packer	yes
1687					7/14/87	Thiem		67.55-77.20	unsaturated	9.65	103.08		0.0116	4.80E-07	1.36E-03	KaKlclst(u)	packer	yes
1687					7/14/87	Thiem		67.55-77.20	unsaturated	9.65	103.08		0.0023	1.30E-07	3.68E-04	KaKlclst(u)	packer	yes
1687					7/14/87	Thiem		69.55-79.20	unsaturated	9.65	103.08		0.0073	4.00E-07	1.13E-03	Ka	packer	no
1687					7/14/87	Thiem		79.05-88.70	unsaturated	9.65	103.08		0.0142	7.10E-07	2.01E-03	KaKlclst(u)	packer	yes
1687					7/14/87	Thiem		79.05-88.70	unsaturated	9.65	103.08		0.0478	1.70E-06	4.82E-03	KaKlclst(u)	packer	yes
1687					7/14/87	Thiem		79.05-88.70	unsaturated	9.65	103.08		0.0075	3.70E-07	1.05E-03	KaKlclst(u)	packer	yes
1687					7/14/87	Thiem		88.70-98.35	unsaturated	9.65	103.08		0	<1E-08 ?	0.00E+00	KaKlclst(u)	packer	yes
1687					7/14/87	Thiem		88.70-98.35	unsaturated	9.65	103.08		0.0437	1.40E-06	3.97E-03	KaKlclst(u)	packer	yes
1687					7/14/87	Thiem		88.70-98.35	unsaturated	9.65	103.08		0.00043	2.00E-08	5.67E-05	KaKlclst(u)	packer	yes
1687					7/14/87	Thiem		90.70-100.3	unsaturated	9.65	103.08		0.0328	1.40E-06	3.97E-03	Ka	packer	no
1687					7/14/87	Thiem		100.50-110.	unsaturated	9.65	103.08		0.0036	1.30E-07	3.68E-04	KaKlslt(u)	packer	yes
1687					7/14/87	Thiem		100.50-110.	unsaturated	9.65	103.08		0.046	1.30E-06	3.68E-03	KaKlslt(u)	packer	yes
1687					7/14/87	Thiem		100.50-110.	unsaturated	9.65	103.08		0.0036	1.30E-07	3.68E-04	KaKlslt(u)	packer	yes
1687					7/14/87	Thiem		109.72-119.	confined?	9.65	103.08		0.0033	1.40E-07	3.97E-04	KaKlslt(u)	packer	yes
1687					7/14/87	Thiem		109.72-119.	confined?	9.65	103.08		0.0897	2.50E-06	7.09E-03	KaKlslt(u)	packer	yes
1687					7/14/87	Thiem		109.72-119.	confined?	9.65	103.08		0.0051	2.10E-07	5.95E-04	KaKlslt(u)	packer	yes
1687					7/14/87	Thiem		119.37-129.	confined?	9.65	103.08		0.0035	1.40E-07	3.97E-04	KaKlslt(u)	packer	yes
1687					7/14/87	Thiem		119.37-129.	confined?	9.65	103.08		0.147	4.00E-06	1.13E-02	KaKlslt(u)	packer	yes
1687					7/14/87	Thiem		119.37-129.	confined?	9.65	103.08		0.0035	1.40E-07	3.97E-04	KaKlslt(u)	packer	yes
1687					7/14/87	Thiem		129.02-138.	confined?	9.65	103.08		0.0074	3.00E-07	8.50E-04	KaKlclst(u)	packer	yes
1687					7/14/87	Thiem		129.02-138.	confined?	9.65	103.08		0.0368	9.60E-07	2.72E-03	KaKlclst(u)	packer	yes
1687					7/14/87	Thiem		129.02-138.	confined?	9.65	103.08		0.0059	2.40E-07	6.80E-04	KaKlclst(u)	packer	yes
1687					7/14/87	Thiem		131.02-140.	confined?	9.65	103.08		0.00006	2.00E-09	5.67E-06	Ka	packer	no
1687					7/14/87	Thiem		134.94-144.	confined?	9.65	103.08		0.000006	2.50E-10	7.09E-07	Ka	packer	no
1687					7/14/87	Thiem		144.71-154.	confined?	9.65	103.08		0.0041	1.70E-07	4.82E-04	Ka	packer	no
1687					7/14/87	Thiem		146.71-156.	confined?	9.65	103.08		0.0079	3.20E-07	9.07E-04	Ka	packer	no
1687					7/14/87	Thiem		151.35-161.	confined?	9.65	103.08		0.0007	2.80E-08	7.94E-05	Ka	packer	no
1687					7/14/87	Thiem		153.35-163.	confined?	9.65	103.08		0.00064	2.60E-08	7.37E-05	Ka	packer	no
1687					1994	Hvorslev	38	101.42-127.	unconfined	48.39	79.03	83	NA	2.12E-08	6.00E-05	KaKlslt(u)	slug	ND
1687					1994	Bouwer/Rice	38	101.42-127.	unconfined	48.39	79.03	83	NA	3.88E-08	1.10E-04	KaKlslt(u)	slug	ND
1687					1994	Ramey	38	101.42-127.	unconfined	48.39	79.03	83	NA	1.38E-08	3.90E-05	KaKlslt(u)	slug	ND
1687					1994									5.08E-08	1.44E-04	KaKlslt(u)	slug	yes
1787	17-87	Mound	749415.2	2086308.1	10/14/87	Bouwer/Rice	36.75	18.35-25.50	unconfined	7.15	18.35	0.56	NA	6.00E-05	1.70E-01	Qrf	slug	yes
1787					10/14/87	Bouwer/Rice	36.75	18.35-25.50	unconfined	13.7	18.35			5.89E-06	1.67E-02	Qrf	slug	no
1787					1992	Coooper/Jacob								1.78E-04	5.05E-01	Qrf	pump	yes
1787					1992	Theis Analysis								1.61E-04	4.57E-01	Qrf	pump	yes
1787					1992	Theis Recovery								9.18E-04	2.60E+00	Qrf	pump	yes
1887	18-87BR	Mound	749404.1	2086338.7	8/21/87												packer	no

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
1887					1994	Hvorslev	20080	130.72-135.	unconfined	4.82	130.72	133.46	NA	1.73E-07	4.90E-04	KaKlslt(u)	rising head	ND
1887					1994	Bouwer/Rice	20080	130.72-135.	unconfined	4.82	130.72	133.46	NA	1.13E-07	3.20E-04	KaKlslt(u)	rising head	ND
1887					1994										4.90E-04	KaKlslt(u)	slug	yes
2087	20-87BR	Mound	749634.2	2086155.2	8/11/87	Thiem		53.90-63.55	unsaturated	9.65	106.91		0.0017	1.20E-07	3.40E-04	Ka	packer	no
2087					8/11/87	Thiem		53.90-63.55	unsaturated	9.65	106.91		0.00097	4.60E-08	1.30E-04	Ka	packer	no
2087					8/11/87	Thiem		65.55-75.20	unsaturated	9.65	106.91		0.00076	3.00E-08	8.50E-05	Ka	packer	no
2087					8/11/87	Thiem		75.20-84.85	unsaturated	9.65	106.91		0.0011	3.80E-08	1.08E-04	Ka	packer	no
2087					8/11/87	Thiem		86.85-96.50	unsaturated	9.65	106.91		0.003	9.40E-08	2.66E-04	Ka	packer	no
2087					8/11/87	Thiem		96.50-106.1	unsaturated	9.65	106.91		0.0037	1.00E-07	2.83E-04	Ka	packer	no
2087					8/11/87	Thiem		107.20-116.	unconfined?	9.65	106.91		0.00011	4.00E-09	1.13E-05	Ka	packer	no
2087					8/11/87	Thiem		107.20-116.	unconfined?	9.65	106.91		0.0038	1.00E-07	2.83E-04	Ka	packer	no
2087					8/11/87	Thiem		106.15-115.	unconfined?	9.65	106.91		0.0038	1.00E-07	2.83E-04	Ka	packer	no
2087					8/11/87	Thiem		114.42-124.	unconfined?	9.65	106.91		0.0285	1.10E-06	3.12E-03	Ka	packer	no
2087					8/11/87	Thiem		114.42-124.	unconfined?	9.65	106.91		0.0018	4.70E-08	1.33E-04	Ka	packer	no
2087					1994	Hvorslev	21520	107.36-117.	unconfined	13.72	104.24	108	NA	3.53E-08	1.00E-04	KaKlclst(u)	slug	ND
2087					1994	Bouwer/Rice	21520	107.36-117.	unconfined	13.72	104.24	108	NA	2.40E-08	6.80E-05	KaKlclst(u)	slug	ND
2087					1994	Ramey	21520	107.36-117.	unconfined	13.72	104.24	108	NA	2.33E-08	6.60E-05	KaKlclst(u)	slug	ND
2087					1994									3.56E-08	1.01E-04	KaKlclst(u)	slug	yes
2287	22-87BR	Mound	749923.5	2085821.6	10/12/87	Thiem		45.60-52.55	unsaturated	6.95	78.66		0.00065	6.30E-08	1.79E-04	Ka	packer	no
2287					10/12/87	Thiem		45.60-52.55	unsaturated	6.95	78.66		0.0016	1.30E-07	3.68E-04	Ka	packer	no
2287					10/12/87	Thiem		52.55-62.20	unsaturated	9.65	78.66		0.00054	3.50E-08	9.92E-05	Ka	packer	no
2287					10/12/87	Thiem		52.55-62.20	unsaturated	9.65	78.66		0.0013	6.90E-08	1.96E-04	Ka	packer	no
2287					10/12/87	Thiem		62.20-71.85	unsaturated	9.65	78.66		0.00011	6.00E-09	1.70E-05	Ka	packer	no
2287					10/12/87	Thiem		71.85-81.50	unsaturated	9.65	78.66		0.00032	1.70E-08	4.82E-05	Ka	packer	no
2287					10/12/87	Thiem		71.85-81.50	unsaturated	9.65	78.66		0.0016	6.40E-08	1.81E-04	KaKlclst(u)	packer	yes
2287					10/12/87	Thiem		81.50-91.15	unconfined?	9.65	78.66		0.0289	1.50E-06	4.25E-03	KaKlclst(u)	packer	yes
2287					10/12/87	Thiem		81.50-91.15	unconfined?	9.65	78.66		0.048	1.80E-06	5.10E-03	KaKlclst(u)	packer	yes
2287					10/12/87	Thiem		81.50-91.15	unconfined?	9.65	78.66		0.0206	1.10E-06	3.12E-03	KaKlclst(u)	packer	yes
2287					10/12/87	Thiem		82.70-92.35	unconfined?	9.65	78.66		0.0317	1.60E-06	4.54E-03	KaKlclst(u)	packer	yes
2287					10/12/87	Thiem		82.70-92.35	unconfined?	9.65	78.66		0.042	1.50E-06	4.25E-03	KaKlclst(u)	packer	yes
2287					10/12/87	Thiem		82.70-92.35	unconfined?	9.65	78.66		0.0277	1.40E-06	3.97E-03	KaKlclst(u)	packer	yes
2287					10/12/87	Thiem		92.35-102.0	unconfined?	9.65	78.66		0.0095	4.80E-07	1.36E-03	KaKlclst(u)	packer	yes
2287					10/12/87	Thiem		92.35-102.0	unconfined?	9.65	78.66		0.018	6.30E-07	1.79E-03	KaKlclst(u)	packer	yes
2287					10/12/87	Thiem		92.35-102.0	unconfined?	9.65	78.66		0.0064	3.30E-07	9.35E-04	KaKlclst(u)	packer	yes
2287					1994	Hvorslev	8500	81.97-90.60	unconfined	10.24	80.36	77.7	NA	4.24E-06	1.20E-02	KaKlclst(u)	rising head	ND
2287					1994	Bouwer/Rice	8500	81.97-90.60	unconfined	10.24	80.36	77.7	NA	3.14E-06	8.90E-03	KaKlclst(u)	rising head	ND
2287					1994									4.27E-06	1.21E-02	KaKlclst(u)	slug	yes
2387	23-87BR	Mound	749404.1	2085910.3	10/14/87	Bouwer/Rice	26.28	21.09-37.61	unconfined	16.52	21.09	1.13	NA	1.76E-04	4.99E-01	Ka	slug	no
2387					10/14/87	Bouwer/Rice	26.28	21.09-37.61	unconfined	100	21.09			9.72E-06	2.76E-02	Ka	slug	no
2387					10/14/87	Bouwer/Rice	26.28	21.09-37.61	unconfined	16.52	21.09	1.13	NA	3.96E-05	1.12E-01	KaNo.1ss(w)	slug	yes
2387					1994	Hvorslev	70	18.40-40.00	confined	22.65	15.72	13.6	NA	3.81E-05	1.08E-01	KaNo.1ss(w)	rising head	ND
2387					1994	Ramey	70	18.40-40.00	confined	22.65	15.72	13.6	NA	4.17E-05	1.18E-01	KaNo.1ss(w)	rising head	ND
2387					1994	Hvorslev	70	18.40-40.00	confined	22.65	15.72	13.6	NA	3.81E-05	1.08E-01	KaNo.1ss(w)	falling head	ND
2387					1994									7.12E-05	2.02E-01	KaNo.1ss(w)	slug	yes
2587	25-87BR	East Trenches	749718.7	2086747.7	10/14/87	Bouwer/Rice	6.38	22.90-43.45	unconfined	20.55	22.9	0.84	NA	1.53E-03	4.34E+00	Ka	slug	no
2587					10/14/87	Bouwer/Rice	6.38	22.90-43.45	unconfined	100	22.9			7.30E-06	2.07E-02	Ka	slug	no

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
2587					10/14/87	Bouwer/Rice	6.38	22.90-43.45	unconfined	20.55	22.9	0.84	NA	4.52E-04	1.28E+00	KaNo.1ss(w)	slug	yes
2587					1994	Hvorslev	5.5	23.13-45.38	unconfined	22.25	23.13	25.5	NA	1.93E-03	5.47E+00	KaNo.1ss(w)	rising head	ND
2587					1994	Bouwer/Rice	5.5	23.13-45.38	unconfined	22.25	23.13	25.5	NA	1.98E-03	5.62E+00	KaNo.1ss(w)	rising head	ND
2587					1994	Hvorslev	7.5	23.13-45.38	unconfined	22.25	23.13	21.7	NA	1.93E-03	5.47E+00	KaNo.1ss(w)	falling head	ND
2587					1994	Bouwer/Rice	7.5	23.13-45.38	unconfined	22.25	23.13	21.7	NA	3.00E-03	8.50E+00	KaNo.1ss(w)	falling head	ND
2587					1994									2.29E-03	6.48E+00	KaNo.1ss(w)	slug	yes
2887	28-87BR	East Trenches	749438.5	2088090.2	9/17/87	Thiem		57.35-67.00	unsaturated	9.65	193.23		0.0289	1.80E-06	5.10E-03	KaKlclst(u)	packer	yes
2887					9/17/87	Thiem		57.35-67.00	unsaturated	9.65	193.23		0.0075	3.60E-07	1.02E-03	KaKlclst(u)	packer	yes
2887					9/17/87	Thiem		57.35-67.00	unsaturated	9.65	193.23		0.0014	8.50E-08	2.41E-04	KaKlclst(u)	packer	yes
2887					9/17/87	Thiem		62.68-72.33	unsaturated	9.65	193.23		0.0061	2.70E-07	7.65E-04	Ka	packer	no
2887					9/17/87	Thiem	15	78.70-88.35	unsaturated	9.65	193.23		0.0032	1.10E-07	3.12E-04	Ka	packer	no
2887					9/17/87	Thiem	15	78.70-88.35	unsaturated	9.65	193.23		0.001	4.90E-08	1.39E-04	Ka	packer	no
2887					9/17/87	Thiem	15	88.35-98.00	unsaturated	9.65	193.23		0.0144	4.60E-07	1.30E-03	Ka	packer	no
2887					9/17/87	Thiem	15	88.35-98.00	unsaturated	9.65	193.23		0.00047	2.10E-08	5.95E-05	Ka	packer	no
2887					9/17/87	Thiem	15	98.00-107.6	unsaturated	9.65	193.23		0.0029	8.60E-08	2.44E-04	Ka	packer	no
2887					9/17/87	Thiem	15	100.35-110.	unsaturated	9.65	193.23		0.00038	1.50E-08	4.25E-05	Ka	packer	no
2887					9/17/87	Thiem	15	183.39-193.	unsaturated	9.65	193.23		0.0006	1.40E-08	3.97E-05	Ka	packer	no
2887					9/17/87	Thiem	14	183.37-193.	unsaturated	9.65	193.23		0.000081	2.00E-09	5.67E-06	Ka	packer	no
2887					9/17/87	Thiem	15	185.39-195.	unsaturated	9.65	193.23		0.000022	1.00E-09	2.83E-06	Ka	packer	no
2887					9/17/87	Thiem	15	187.54-197.	unsaturated	9.65	193.23		0.00043	1.00E-08	2.83E-05	Ka	packer	no
2887					9/17/87	Thiem	14	187.55-197.	unsaturated	9.65	193.23		0.0026	5.90E-08	1.67E-04	Ka	packer	no
2887					1994	Hvorslev	8500	190.02-200.	unconfined	10.24	190.02	193.1	NA	2.05E-07	5.80E-04	KaKlclst(u)	slug	ND
2887					1994	Bouwer/Rice	8500	190.02-200.	unconfined	10.24	190.02	193.1	NA	1.41E-07	4.00E-04	KaKlclst(u)	slug	ND
2887					1994									2.03E-07	5.76E-04	KaKlclst(u)	slug	yes
3087	30-87BR	Buffer South	748089.5	2087424.2	9/17/87	Thiem											packer	no
3187	31-87BR	East Trenches	749835.9	2087931.4										1.00E-05	2.83E-02			ND
3187					10/26/87	Cooper et al	38.45	110.64-129.	confined	36.51	92.49	0.93	NA	1.10E-06	3.12E-03	Ka	slug	no
3187					10/26/87	Bouwer/Rice	38.45	110.64-129.	confined	36.51	92.49	0.93	NA	5.51E-07	1.56E-03	Ka	slug	no
3187					10/26/87	Bouwer/Rice	38.45	110.64-129.	confined	100	92.49			4.80E-08	1.36E-04	Ka	slug	no
3187					9/30/87	Thiem	15	62.45-72.10	unsaturated	9.65	92.21		0.0049	2.90E-07	8.22E-04	KaKlclst(u)	packer	yes
3187					9/30/87	Thiem	15	62.45-72.10	unsaturated	9.65	92.21		0.011	4.90E-07	1.39E-03	KaKlclst(u)	packer	yes
3187					9/30/87	Thiem	15	62.45-72.10	unsaturated	9.65	92.21		0.0014	8.20E-08	2.32E-04	KaKlclst(u)	packer	yes
3187					9/30/87	Thiem	15	81.75-91.40	unsaturated	9.65	92.21		0.0017	6.10E-08	1.73E-04	Ka	packer	no
3187					9/30/87	Thiem	15	91.40-101.0	unsaturated	9.65	92.21		0.0214	9.30E-07	2.64E-03	KaKlclst(u)	packer	yes
3187					9/30/87	Thiem	15	91.40-101.0	unsaturated	9.65	92.21		0.0478	1.50E-06	4.25E-03	KaKlclst(u)	packer	yes
3187					9/30/87	Thiem	15	91.40-101.0	unsaturated	9.65	92.21		0.0132	5.80E-07	1.64E-03	KaKlclst(u)	packer	yes
3187					9/30/87	Thiem	15	101.05-110.	confined?	9.65	92.21		0.0011	4.90E-08	1.39E-04	Ka	packer	no
3187					9/30/87	Thiem	15	101.05-110.	confined?	9.65	92.21		0.0116	3.60E-07	1.02E-03	Ka	packer	no
3187					9/30/87	Thiem	15	110.70-120.	confined?	9.65	92.21		0.0114	5.10E-07	1.45E-03	KaKlclst(u)	packer	yes
3187					9/30/87	Thiem	15	110.70-120.	confined?	9.65	92.21		0.029	8.60E-07	2.44E-03	KaKlclst(u)	packer	yes
3187					9/30/87	Thiem	15	110.70-120.	confined?	9.65	92.21		0.0076	3.40E-07	9.64E-04	KaKlclst(u)	packer	yes
3187					9/30/87	Thiem	15	119.55-129.	confined?	9.65	92.21		0.0129	5.80E-07	1.64E-03	KaKlss(u)	packer	yes
3187					9/30/87	Thiem	15	119.55-129.	confined?	9.65	92.21		0.0385	1.10E-06	3.12E-03	KaKlss(u)	packer	yes
3187					9/30/87	Thiem	15	119.55-129.	confined?	9.65	92.21		0.013	5.80E-07	1.64E-03	KaKlss(u)	packer	yes
3187					1994	Hvorslev	8500	111.76-132.	unconfined	32.22	99.84	103.6	NA	8.47E-07	2.40E-03	KaKlss(u)	bailer/recovery	ND
3187					1994	Bouwer/Rice	8500	111.76-132.	unconfined	32.22	99.84	103.6	NA	6.71E-07	1.90E-03	KaKlss(u)	bailer/recovery	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
3187					1994	Ramey	8500	111.76-132.	unconfined	32.22	99.84	103.6	NA	6.71E-07	1.90E-03	KaKlss(u)	bailer/recovery	ND
3187					1994									8.64E-07	2.45E-03	KaKlss(u)	slug	yes
3287	32-87	East Trenches	749510.7	2088362.8	10/23/87	Bouwer/Rice	13.43	38.85-46.58	unconfined	7.73	38.85	1.11	NA	1.20E-03	3.40E+00	Qrf	slug	no
3287					10/23/87	Bouwer/Rice	13.43	38.85-46.58	unconfined	12.88	38.85			4.90E-05	1.39E-01	Qrf	slug	no
3287					10/23/87	Bouwer/Rice	13.43	38.85-46.58	unconfined	7.73	38.85	1.11	NA	2.88E-04	8.16E-01	Qrf	slug	yes
3487	34-87BR	East Trenches	749835.9	2087931.4										1.00E-05	2.83E-02			ND
3487					10/26/87	Cooper et al	5.93	97.29-104.2	confined	31.15	72.49	1.27	NA	2.50E-06	7.09E-03	Ka	slug	no
3487					10/26/87	Bouwer/Rice	5.93	97.29-104.2	confined	31.15	72.49	1.27	NA	2.04E-06	5.78E-03	Ka	slug	no
3487					10/26/87	Bouwer/Rice	5.93	97.29-104.2	confined	100	72.49			2.27E-07	6.43E-04	Ka	slug	no
3487					9/2/87	Thiem	15	65.40-75.05	unsaturated	9.65	72.85		0.0164	9.60E-07	2.72E-03	KaKlclst(u)	packer	yes
3487					9/2/87	Thiem	15	65.40-75.05	unsaturated	9.65	72.85		0.0108	4.30E-07	1.22E-03	KaKlclst(u)	packer	yes
3487					9/2/87	Thiem	15	65.40-75.05	unsaturated	9.65	72.85		0.0025	1.40E-07	3.97E-04	KaKlclst(u)	packer	yes
3487					9/2/87	Thiem	15	75.05-84.70	confined?	9.65	72.85		0.00043	1.60E-08	4.54E-05	Ka	packer	no
3487					9/2/87	Thiem	15	84.70-94.35	confined?	9.65	72.85		0.00087	3.10E-08	8.79E-05	Ka	packer	no
3487					9/2/87	Thiem	15	94.35-104.0	confined?	9.65	72.85		0.00011	6.00E-09	1.70E-05	Ka	packer	no
3487					9/2/87	Thiem	15	94.35-104.0	confined?	9.65	72.85		0.0031	1.10E-07	3.12E-04	Ka	packer	no
3487					9/2/87	Thiem	15	104.00-113.	confined?	9.65	72.85		0.00087	2.90E-08	8.22E-05	Ka	packer	no
3487					1994	Hvorslev	8300	97.92-106.5	unconfined	45.24	61.28	65	NA	1.38E-07	3.90E-04	KaKlclst(u)	slug	ND
3487					1994	Bouwer/Rice	8300	97.92-106.5	unconfined	45.24	61.28	65	NA	1.13E-07	3.20E-04	KaKlclst(u)	slug	ND
3487					1994	Ramey	8300	97.92-106.5	unconfined	45.24	61.28	65	NA	1.98E-07	5.60E-04	KaKlclst(u)	slug	ND
3487					1994									1.98E-07	5.62E-04	KaKlclst(u)	slug	yes
3687	36-87BR	East Trenches	749979.2	2087295.1	10/14/87	Bouwer/Rice	12.9	31.52-63.35	unconfined	31.83	31.52	1.2	NA	1.00E-03	2.83E+00	Ka	slug	no
3687					10/14/87	Bouwer/Rice	12.9	31.52-63.35	unconfined	100	31.52			1.47E-05	4.17E-02	Ka	slug	no
3687					10/14/87	Bouwer/Rice	12.9	31.52-63.35	unconfined	31.83	31.52	1.2	NA	2.73E-04	7.74E-01	KaNo.1ss(w)	slug	yes
3687					1994	Hvorslev	22	35.48-65.10	unconfined	29.62	35.48	35.74	NA	8.13E-05	2.30E-01	KaNo.1ss(w)	rising head	ND
3687					1994	Bouwer/Rice	22	35.48-65.10	unconfined	29.62	35.48	35.74	NA	5.08E-05	1.44E-01	KaNo.1ss(w)	rising head	ND
3687					1994	Hvorslev	28	35.48-65.10	unconfined	29.62	35.48	35.26	NA	5.08E-05	1.44E-01	KaNo.1ss(w)	falling head	ND
3687					1994	Bouwer/Rice	28	35.48-65.10	unconfined	29.62	35.48	35.26	NA	3.51E-05	9.94E-02	KaNo.1ss(w)	falling head	ND
3687					1994									6.61E-05	1.87E-01	KaNo.1ss(w)	slug	yes
3687					1992	Theis recovery								4.18E-04	1.19E+00	KaNo.1ss(w)	pump	yes
3687					1992	CooperJacob								4.02E-03	1.14E+01	KaNo.1ss(w)	pump	yes
3687					1992	Theis Analysis								4.37E-04	1.24E+00	KaNo.1ss(w)	pump	yes
3987	39-87BR	Solar Ponds	751080.5	2085268.5	11/12/87	Thiem	15	50.10-59.75	unsaturated	9.65	83.98		0.00054	2.50E-08	7.09E-05	Ka	packer	no
3987					11/12/87	Thiem	15	59.75-69.40	unsaturated	9.65	83.98		0.0014	6.10E-08	1.73E-04	Ka	packer	no
3987					11/12/87	Thiem	15	69.40-79.05	unsaturated	9.65	83.98		0.0011	4.10E-08	1.16E-04	Ka	packer	no
3987					11/12/87	Thiem	15	79.05-88.70	unsaturated	9.65	83.98		0.00022	1.00E-08	2.83E-05	Ka	packer	no
3987					11/12/87	Thiem	15	79.05-88.70	unsaturated	9.65	83.98		0.00087	3.00E-08	8.50E-05	Ka	packer	no
3987					11/12/87	Thiem	15	88.70-98.35	confined	9.65	83.98		0.00076	2.50E-08	7.09E-05	Ka	packer	no
3987					11/12/87	Thiem	15	98.35-108.0	confined	9.65	83.98		0.0012	3.60E-08	1.02E-04	Ka	packer	no
3987					11/12/87	Thiem	15	108.00-117.	confined	9.65	83.98		0.0019	6.10E-08	1.73E-04	Ka	packer	no
3987					11/12/87	Thiem	15	115.65-125.	confined	9.65	83.98		0.0131	3.90E-07	1.11E-03	Ka	packer	no
3987					11/12/87	Thiem	15	122.68-132.	confined	9.65	83.98		0.00032	1.50E-08	4.25E-05	Ka	packer	no
3987					11/12/87	Thiem	15	122.68-132.	confined	9.65	83.98		0.0013	3.60E-08	1.02E-04	Ka	packer	no
4187	41-87BR	Landfill	753118.1	2084821.3	1/26/88	Bouwer/Rice	44.88	41.68-93.79	confined	100	41.68	1.25	NA	2.34E-07	6.63E-04	Ka	slug	no
4187					1/26/88	Bouwer/Rice	44.88	41.68-93.79	confined	9.73	41.68	1.25	NA	5.04E-07	1.43E-03	Ka	slug	no
4187					1/26/88	Cooper et al	44.88	41.68-93.79	confined	100	41.68	1.25	NA	2.80E-08	7.94E-05	Ka	slug	no

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
4187					1/26/88	Cooper et al	44.88	41.68-93.79	confined	9.73	41.68	1.25	NA	3.70E-07	1.05E-03	Ka	slug	no
4187					7/31/87	Thiem	15	20.85-30.50	unsaturated	9.65	41.83		0.0041	5.70E-07	1.62E-03	KaKlclst(w)	packer	yes
4187					7/31/87	Thiem	15	20.85-30.50	unsaturated	9.65	41.83		0.0141	1.70E-06	4.82E-03	KaKlclst(w)	packer	yes
4187					7/31/87	Thiem	15	20.85-30.50	unsaturated	9.65	41.83		0.0074	9.90E-07	2.81E-03	KaKlclst(w)	packer	yes
4187					7/31/87	Thiem	15	32.50-42.15	unsaturated	9.65	41.83		0.0037	3.50E-07	9.92E-04	KaKlclst(u)	packer	yes
4187					7/31/87	Thiem	15	32.50-42.15	unsaturated	9.65	41.83		0.0011	1.00E-07	2.83E-04	KaKlclst(u)	packer	yes
4187					7/31/87	Thiem	15	32.50-42.15	unsaturated	9.65	41.83		0.00011	1.00E-08	2.83E-05	KaKlclst(u)	packer	yes
4187					7/31/87	Thiem	15	41.55-51.20	unsaturated	9.65	41.83		0.0116	9.00E-07	2.55E-03	KaKlclst(u)	packer	yes
4187					7/31/87	Thiem	15	41.55-51.20	unsaturated	9.65	41.83		0.0367	2.50E-06	7.09E-03	KaKlclst(u)	packer	yes
4187					7/31/87	Thiem	15	41.55-51.20	unsaturated	9.65	41.83		0.0212	1.80E-06	5.10E-03	KaKlclst(u)	packer	yes
4187					7/31/87	Thiem	15	53.05-62.70		9.65	41.83		0.0023	2.00E-07	5.67E-04	KaKlclst(u)	packer	yes
4187					7/31/87	Thiem	15	53.05-62.70		9.65	41.83		0.0058	3.90E-07	1.11E-03	KaKlclst(u)	packer	yes
4187					7/31/87	Thiem	15	53.05-62.70		9.65	41.83		0.0011	1.00E-07	2.83E-04	KaKlclst(u)	packer	yes
4187					7/31/87	Thiem	15	62.70-72.35		9.65	41.83		0.0049	4.20E-07	1.19E-03	KaKlss(u)	packer	yes
4187					7/31/87	Thiem	15	62.70-72.35		9.65	41.83		0.0109	6.60E-07	1.87E-03	KaKlss(u)	packer	yes
4187					7/31/87	Thiem	15	62.70-72.35		9.65	41.83		0.0019	1.70E-07	4.82E-04	KaKlss(u)	packer	yes
4187					7/31/87	Thiem	15	72.35-82.00		9.65	41.83		0.0106	9.10E-07	2.58E-03	Ka	packer	no
4187					7/31/87	Thiem	15	72.35-82.00		9.65	41.83		0.0455	2.60E-06	7.37E-03	Ka	packer	no
4187					7/31/87	Thiem	15	82.00-91.65		9.65	41.83		0.0065	5.70E-07	1.62E-03	Ka	packer	no
4187					7/31/87	Thiem	15	82.00-91.65		9.65	41.83		0.00087	4.60E-08	1.30E-04	Ka	packer	no
4587	45-87BR	903 Pad	748313.2	2085451.3		Bouwer/Rice	10.3	98.48-101.3	unconfined	10.82	90.48	0.61	NA	1.33E-04	3.77E-01	KaKlss(u)	slug	no
4587						Bouwer/Rice	10.3	98.48-101.3	unconfined	10.82	90.48	0.61	NA	6.81E-05	1.93E-01	KaKlss(u)	slug	yes
5287	52-87	881 Hillside	748145.1	2084066.7	2/4/88	Bouwer/Rice	9.68	3.5-20.3	unconfined	13.76	6.54	0.82	NA	2.08E-04	7.94E-01	Qc	slug	no
5287					2/4/88	Bouwer/Rice	9.68	3.5-20.3	unconfined	13.76	6.54	0.82	NA	6.24E-05	1.77E-01	Qc	slug	yes
5887	58-87	Landfill	752234.1	2082530.8	1/28/88	Bouwer/Rice	23.45	13.80-22.26	unconfined	8.46	13.8	0.88	NA	1.56E-05	4.42E-02	Qrf	slug	no
5887			752234.1	2082530.8	1/28/88	Bouwer/Rice	23.45	13.80-22.26	unconfined	38.8	?	0.88	NA	5.50E-06	1.56E-02	Qrf	slug	no
6087	60-87	Landfill	752930.2	2083035.2	1/26/88	Bouwer/Rice	3	11.32-27.47	unconfined	16.15	11.32	1.25	NA	1.29E-03	3.66E+00	Qrf	slug	no
6087			752930.2	2083035.2	1/26/88	Bouwer/Rice	3	11.32-27.47	unconfined	11.55	?	1.26	NA	5.41E-04	1.53E+00	Qrf	slug	no
6087					1/26/88	Bouwer/Rice	3	11.32-27.47	unconfined	16.15	11.32	1.25	NA	2.01E-04	5.70E-01	Qrf	slug	yes
6187	61-87	Landfill	752860	2083071.7	1/27/88	Bouwer/Rice	4.52	12.46-28.24	unconfined	15.78	12.46	0.71	NA	9.87E-04	2.80E+00	Qrf	slug	no
6187			752860	2083071.7	1/27/88	Bouwer/Rice	4.52	12.46-28.24	unconfined	15.78	12.46	0.71	NA	9.87E-04	2.80E+00	Qrf	slug	no
6187			752860	2083071.7	1/27/88	Bouwer/Rice	4.52	12.46-28.24	unconfined	38.8	?	0.71	NA	1.35E-04	3.83E-01	Qrf	slug	no
6287	62-87	Landfill	752800	2083096.8	1/27/88	Bouwer/Rice	7.72	12.66-26.56	unconfined	13.9	12.66	1.01	NA	6.21E-04	1.76E+00	Qrf	slug	no
6287			752800	2083096.8	1/27/88	Bouwer/Rice	7.72	12.66-26.56	unconfined	13.9	12.66	1.01	NA	6.21E-04	1.76E+00	Qrf	slug	no
6287			752800	2083096.8	1/27/88	Bouwer/Rice	7.72	12.66-26.56	unconfined	38.8	?	1.01	NA	7.67E-05	2.17E-01	Qrf	slug	no
6387	63-87	Landfill	752717.1	2083137.8	1/27/88	Bouwer/Rice	10.13	14.56-25.40	unconfined	10.84	14.56	0.73	NA	6.68E-04	1.89E+00	Qrf	slug	no
6387			752717.1	2083137.8	1/27/88	Bouwer/Rice	10.13	14.56-25.40	unconfined	10.84	14.56	0.73	NA	6.68E-04	1.89E+00	Qrf	slug	no
6387			752717.1	2083137.8	1/27/88	Bouwer/Rice	10.13	14.56-25.40	unconfined	38.8	?	0.73	NA	7.00E-05	1.98E-01	Qrf	slug	no
6587	65-87	Landfill	752229.8	2083299.1	1/28/88	Bouwer/Rice	12.28	12.82-23.96	unconfined	11.14	12.82	0.77	NA	4.63E-04	4.37E-01	Qrf	slug	no
6587			752229.8	2083299.1	1/28/88	Bouwer/Rice	12.28	12.82-23.96	unconfined	11.14	12.82	0.77	NA	4.63E-04	1.31E+00	Qrf	slug	no
6587			752229.8	2083299.1	1/28/88	Bouwer/Rice	12.28	12.82-23.96	unconfined	38.8	?	0.77	NA	4.98E-05	1.41E-01	Qrf	slug	no
6687	66-87	Landfill	752150	2083325.2	1/27/88	Bouwer/Rice	10.08	11.37-17.96	unconfined	6.59	11.37	1.27	NA	1.79E-04	5.07E-01	Qrf	slug	no
6687			752150	2083325.2	1/27/88	Bouwer/Rice	10.08	11.37-17.96	unconfined	38.8	?	1.27	NA	1.24E-05	3.51E-02	Qrf	slug	no
6787	67-87	Landfill	753163.7	2083774.5	1/27/88	Bouwer/Rice	19.45	8.74-16.46	unconfined	5.08	8.74	1.14	NA	6.42E-05	1.82E-01	Qrf	slug	no

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
6787			753163.7	2083774.5	1/27/88	Bouwer/Rice	19.45	8.74-16.46	unconfined	38.8	?	1.17	NA	1.65E-05	4.68E-02	Qrf	slug	no
7078	70-86/87?		747517	2081993										3.00E-04	8.50E-01			ND
7187	71-87	Landfill	753321.9	2084086.8	1/26/88	Bouwer/Rice	5.65	5.67-13.50	unconfined	7.83	5.67	1.2	NA	6.60E-04	1.87E+00	Qrf	slug	yes
7187			753321.9	2084086.8	1/26/88	Bouwer/Rice	5.65	5.67-13.50	unconfined	11.55	?	1.2	NA	1.63E-04	4.62E-01	Qrf	slug	no
7187					NA	NA	NA	5.67-13.50	unconfined	NA	NA	NA	NA	6.60E-04	1.87E+00	Qrf	slug	ND
B10228	B102289/18-89		753091.5	2079511.8	1989	Bouwer/Rice	34.6	4.76-14.23	unconfined	11.23	3	2.3	NA	2.30E-04	6.24E-01	Qvf	Slug in	yes
B102289			753091.5	2079511.8	1989	Bouwer/Rice	32.5	4.76-14.23	unconfined	11.23	3	3.1	NA	2.20E-04	6.24E-01	Qvf	Slug out	yes
B10238	B102389/19-89		753833.5	2080256	1989	Bouwer/Rice	51.7	5.74-12.58	unconfined	6.34	5.74	2.2	NA	1.40E-04	4.54E-01	Qvf	Slug in	no
B102389			753833.5	2080256	1989	Bouwer/Rice	58.3	5.74-12.58	unconfined	6.34	5.74	1.6	NA	9.40E-05	2.66E-01	Qvf	Slug out	no
B102389					1989	Bouwer/Rice	51.7	5.74-12.58	unconfined	6.34	5.74	2.2	NA	2.34E-04	6.63E-01	Qc	Slug in	yes
B102389					1989	Bouwer/Rice	58.3	5.74-12.58	unconfined	6.34	5.74	1.6	NA	1.52E-04	4.31E-01	Qc	Slug out	yes
B11088	B110889/SF04-89D				1989	Bouwer/Rice	2	47.47-66.95	unconfined	31.55	35.4	2.33	NA	3.30E-03	9.35E+00	Qrf	Slug out	yes
B110889					1989	Bouwer/Rice	2	47.47-66.95	unconfined	31.55	35.4	2.1	NA	3.00E-03	8.50E+00	Qrf	Slug in	yes
B11098	B110989/SF05-89		749794.5	2078778.2	1989	Bouwer/Rice	8.5	48.19-67.67	unconfined	20.05	47.62	2	NA	7.40E-04	2.10E+00	Qrf	Slug in	yes
B110989			749794.5	2078778.2	1989	Bouwer/Rice	8.5	48.19-67.67	unconfined	20.05	47.62	1.9	NA	7.60E-04	2.15E+00	Qrf	Slug out	yes
B11118	B111189/SF06-89		749645.4	2077580.7	1989	Bouwer/Rice	32.5	56.97-74.4	unconfined	17.43	56.97	1.4	NA	3.00E-04	8.51E-01	Qrf	Slug out	yes
B111189			749645.4	2077580.7	1989	Bouwer/Rice	44.2	56.97-74.4	unconfined	17.43	56.97	1	NA	1.00E-04	2.83E-01	Qrf	Slug in	yes
B20058	B200589/5-89		754837.3	2083536.2	1989	Bouwer/Rice	8.5	21.26-33.34	unconfined	10.51	21.26	1.1	NA	2.90E-03	9.64E+00	Qrf	Slug in	no
B200589			754837.3	2083536.2	1989	Bouwer/Rice	7	21.26-33.34	unconfined	10.51	21.26	1.6	NA	1.20E-03	3.40E+00	Qrf	Slug out	no
B200589					1989	Bouwer/Rice	8.5	21.26-33.34	unconfined	10.51	21.26	1.1	NA	8.30E-03	2.35E+01	Qrf	Slug in	yes
B200589					1989	Bouwer/Rice	7	21.26-33.34	unconfined	10.51	21.26	1.6	NA	3.40E-03	9.64E+00	Qrf	Slug out	yes
B20068	B200689/6-89		755238.4	2084158.4	1989	Bouwer/Rice	30	23.33-32.89	unconfined	9.11	23.33	2.4	NA	4.30E-04	2.10E+00	Qrf	Slug out	no
B200689			755238.4	2084158.4	1989	Bouwer/Rice	26.3	23.33-32.89	unconfined	9.11	23.33	2	NA	3.70E-04	1.81E+00	Qrf	Slug in	no
B200689					1989	Bouwer/Rice	30	23.33-32.89	unconfined	9.11	23.33	2.4	NA	7.40E-04	2.10E+00	Qrf	Slug out	yes
B200689					1989	Bouwer/Rice	26.3	23.33-32.89	unconfined	9.11	23.33	2	NA	6.40E-04	1.81E+00	Qrf	Slug in	yes
B20068	B200689/6-89D		755238.4	2084158.4	1989	Bouwer/Rice	30	23.33-32.89	unconfined	9.11	23.33	2.2	NA	3.70E-04	1.05E+00	Qrf	Slug out	no
B200689			755238.4	2084158.4	1989	Bouwer/Rice	30	23.33-32.89	unconfined	9.11	23.33	2.1	NA	3.70E-04	1.05E+00	Qrf	Slug in	no
B200689					1989	Bouwer/Rice	30	23.33-32.89	unconfined	9.11	23.33	2.2	NA	6.40E-04	1.81E+00	Qrf	Slug out	yes
B200689					1989	Bouwer/Rice	30	23.33-32.89	unconfined	9.11	23.33	2.1	NA	6.00E-04	1.70E+00	Qrf	Slug in	yes
B20078	B200789/7-89		755765.4	2085008.2	1989	Bouwer/Rice	12	21.0-30.48	unconfined	8.98	21	2	NA	8.20E-04	4.25E+00	Qrf	Slug in	no
B200789			755765.4	2085008.2	1989	Bouwer/Rice	10	21.0-30.48	unconfined	8.98	21	2	NA	8.50E-04	2.41E+00	Qrf	Slug out	no
B200789					1989	Bouwer/Rice	12	21.0-30.48	unconfined	8.98	21	2	NA	1.40E-03	3.97E+00	Qrf	Slug in	yes
B200789					1989	Bouwer/Rice	10	21.0-30.48	unconfined	8.98	21	2	NA	1.40E-03	3.97E+00	Qrf	Slug out	yes
B20088	B200889/8-89		756186.5	2085702.4	1989	Bouwer/Rice	27.5	20.84-25.10	unconfined	3.94	20.84	7.4	NA	5.20E-04	1.98E+00	Qrf	Slug in	no
B200889			756186.5	2085702.4	1989	Bouwer/Rice	27.5	20.84-25.10	unconfined	3.94	20.84	6.1	NA	4.00E-04	2.41E+00	Qrf	Slug out	no
B200889					1989	Bouwer/Rice	27.5	20.84-25.10	unconfined	3.94	20.84	7.4	NA	8.80E-04	2.49E+00	Qrf	Slug in	yes
B200889					1989	Bouwer/Rice	27.5	20.84-25.10	unconfined	3.94	20.84	6.1	NA	7.10E-04	2.01E+00	Qrf	Slug out	yes
B20088	B200889/8-89D		756186.5	2085702.4	1989	Bouwer/Rice	31.3	20.84-25.10	unconfined	3.94	20.84	7.4	NA	5.20E-04	1.47E+00	Qrf	Slug in	no
B200889			756186.5	2085702.4	1989	Bouwer/Rice	31.3	20.84-25.10	unconfined	3.94	20.84	7.8	NA	4.90E-04	1.39E+00	Qrf	Slug out	no
B200889					1989	Bouwer/Rice	31.3	20.84-25.10	unconfined	3.94	20.84	7.4	NA	5.83E-04	1.65E+00	Qrf	Slug in	yes
B200889					1989	Bouwer/Rice	31.3	20.84-25.10	unconfined	3.94	20.84	7.8	NA	8.53E-04	2.42E+00	Qrf	Slug out	yes
B20118	B201189/10-89		757645.1	2086851.8	8/18/89	Bouwer/Rice	237.5	22.27-36.71	unconfined	28.52	7.39	4.1	NA	9.10E-06	2.69E-02	Qc	Slug in	yes
B201189			757645.1	2086851.8	8/18/89	Bouwer/Rice	238.3	22.27-36.71	unconfined	28.52	7.39	2.95	NA	9.40E-06	3.97E+01	Qc	Slug out	yes
B201189			757645.1	2086851.8	8/18/89	Theis	410	22.27-36.71	unconfined	26.44	11.97	17.5	0.73	4.90E-04	6.24E-02	Qc	pumping	yes
B201189			757645.1	2086851.8	8/18/89	Theis	3590	22.27-36.71	unconfined	26.44?	11.97	17.5	0.73	2.00E-04	5.67E-01	Qc	recovery	yes
B201189					8/18/89	Theis	400	22.27-36.71	unconfined	26.4	11.97	17.5	0.73	9.29E-04	2.63E+00	Qc	recovery	yes

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
B201189					8/18/89	Papadopulus/C	400	22.27-36.71	unconfined	26.4	11.97	17.5	0.73	2.86E-05	8.11E-02	Qc	recovery	yes
B20248	B202489/20-89		757394.8	2083893.8	1989	Bouwer/Rice	1.7	9.09-14.83	unconfined	5.24	9.09	1.3	NA	7.60E-03	4.82E+01	Qvf	Slug in	no
B202489			757394.8	2083893.8	1989	Bouwer/Rice	1.7	9.09-14.83	unconfined	5.24	9.09	2.2	NA	1.00E-02	2.83E+01	Qvf	Slug out	no
B202489					1989	Bouwer/Rice	1.7	9.09-14.83	unconfined	5.24	9.09	1.3	NA	1.32E-02	3.74E+01	Qvf	Slug in	yes
B202489					1989	Bouwer/Rice	1.7	9.09-14.83	unconfined	5.24	9.09	2.2	NA	1.70E-02	4.82E+01	Qvf	Slug out	yes
B20248	B202489/20-89D		757394.8	2083893.8	1989	Bouwer/Rice	1.7	9.09-14.83	unconfined	5.24	9.09	1.3	NA	7.30E-03	2.07E+01	Qvf	Slug in	no
B202489			757394.8	2083893.8	1989	Bouwer/Rice	1.7	9.09-14.83	unconfined	5.24	9.09	2	NA	9.70E-03	2.75E+01	Qvf	Slug out	no
B202489					1989	Bouwer/Rice	1.7	9.09-14.83	unconfined	5.24	9.09	1.3	NA	1.27E-02	3.60E+01	Qvf	Slug in	yes
B202489					1989	Bouwer/Rice	1.7	9.09-14.83	unconfined	5.24	9.09	2	NA	1.65E-02	4.68E+01	Qvf	Slug out	yes
B20258	B202589/21-89		758112.4	2085712.4	1989	Bouwer/Rice	0.58	6.38-13.45	unconfined	8.97	4.08	4	NA	2.20E-02	5.39E+00	Qvf	Slug in	yes
B20258	B202589/21-89D		758112.4	2085712.4	1989	Bouwer/Rice	0.67	6.38-13.45	unconfined	8.97	4.08	3.8	NA	2.00E-02	5.67E+01	Qvf	Slug in	yes
B202589			758112.4	2085712.4	1989	Bouwer/Rice	0.67	6.38-13.45	unconfined	8.97	4.08	4	NA	1.90E-02	5.39E+01	Qvf	Slug out	yes
B20318	B203189				1994	Hvorslev	37000	35.99-48.20	unconfined	15.47	32.73	35.38	NA	4.59E-08	1.30E-04	KaKlclst(w)	bailer/recovery	ND
B203189					1994	Bouwer/Rice	37000	35.99-48.20	unconfined	15.47	32.73	35.38	NA	2.86E-08	8.10E-05	KaKlclst(w)	bailer/recovery	ND
B203189					1994	Ramey	37000	35.99-48.20	unconfined	15.47	32.73	35.38	NA	5.65E-08	1.60E-04	KaKlclst(w)	bailer/recovery	ND
B203189					1994									5.59E-08	1.58E-04	KaKlclst(w)	slug	yes
B20328	B203289				1994	Hvorslev	26000	35.99-46.49	unconfined	14.5	25.24	28.59	NA	3.88E-08	1.10E-04	KaKlclst(w)	bailer/recovery	ND
B203289					1994	Ramey	26000	35.99-46.49	unconfined	14.5	25.24	28.59	NA	1.59E-07	4.50E-04	KaKlclst(w)	bailer/recovery	ND
B203289					1994									1.52E-07	4.32E-04	KaKlclst(w)	slug	yes
B20348	B203489				1994	Hvorslev	21500	32.01-43.26	confined	12.66	28.38	31.79	NA	3.53E-08	1.00E-04	KaKlclst(w)	bailer/recovery	ND
B203489					1994	Ramey	21500	32.01-43.26	confined	12.66	28.38	31.79	NA	3.53E-08	1.00E-04	KaKlclst(w)	bailer/recovery	ND
B203489					1994									3.81E-08	1.08E-04	KaKlclst(w)	slug	yes
B20358	B203589				1994	Hvorslev	1000	30.57-41.81	confined	8.91	29.67	33.1	NA	2.44E-08	6.90E-05	KaKlclst(w)	rising head	ND
B203589					1994	Ramey	1000	30.57-41.81	confined	8.91	29.67	33.1	NA	3.00E-08	8.50E-05	KaKlclst(w)	rising head	ND
B203589					1994									3.00E-08	8.50E-05	KaKlclst(w)	slug	yes
B20378	B203789				1994	Hvorslev	20000	135.08-143.	unconfined	100.04	43.29	48.29	NA	2.86E-08	8.10E-05	KaKlclst(w)	bailer/recovery	ND
B203789					1994	Bouwer/Rice	20000	135.08-143.	unconfined	100.04	43.29	48.29	NA	2.54E-08	7.20E-05	KaKlclst(w)	bailer/recovery	ND
B203789					1994	Ramey	20000	135.08-143.	unconfined	100.04	43.29	48.29	NA	2.44E-08	6.90E-05	KaKlclst(w)	bailer/recovery	ND
B203789					1994									2.85E-08	8.06E-05	KaKlclst(u)	slug	yes
B20388	B203889				1994	Hvorslev	20080	107.69-115.	unconfined	72.26	43.73	47.96	NA	2.08E-08	5.90E-05	KaKlclst(u)	bailer/recovery	ND
B203889					1994	Bouwer/Rice	20080	107.69-115.	unconfined	72.26	43.73	47.96	NA	1.59E-08	4.50E-05	KaKlclst(u)	bailer/recovery	ND
B203889					1994	Ramey	20080	107.69-115.	unconfined	72.26	43.73	47.96	NA	1.87E-08	5.30E-05	KaKlclst(u)	bailer/recovery	ND
B203889					1994									2.08E-08	5.90E-05	KaKlclst(u)	slug	yes
B20398	B203989				1994	Hvorslev	8800	125.88-134.	unconfined	65.15	69.73	73.4	NA	1.02E-05	2.88E-02	KaKlclst(u)	rising head	ND
B203989					1994	Bouwer/Rice	8800	125.88-134.	unconfined	65.15	69.73	73.4	NA	7.62E-06	2.16E-02	KaKlclst(u)	rising head	ND
B203989					1994	Ramey	8800	125.88-134.	unconfined	65.15	69.73	73.4	NA	1.57E-05	4.46E-02	KaKlclst(u)	rising head	ND
B203989					1994	Hvorslev	2800	125.88-134.	unconfined	65.15	69.73	65.56	NA	5.58E-06	1.58E-02	KaKlclst(u)	falling head	ND
B203989					1994	Bouwer/Rice	2800	125.88-134.	unconfined	65.15	69.73	65.56	NA	3.81E-06	1.08E-02	KaKlclst(u)	falling head	ND
B203989					1994	Ramey	2800	125.88-134.	unconfined	65.15	69.73	65.56	NA	2.54E-05	7.20E-02	KaKlclst(u)	falling head	ND
B203989					1994									2.08E-05	5.90E-02	KaKlclst(u)	slug	yes
B20408	B204089				1994	Hvorslev	20000	107.19-116.	unconfined	50.47	66.45	69.18	NA	6.71E-08	1.90E-04	KaKlclst(u)	bailer/recovery	ND
B204089					1994	Bouwer/Rice	20000	107.19-116.	unconfined	50.47	66.45	69.18	NA	5.65E-08	1.60E-04	KaKlclst(u)	bailer/recovery	ND
B204089					1994	Ramey	20000	107.19-116.	unconfined	50.47	66.45	69.18	NA	4.24E-08	1.20E-04	KaKlclst(u)	bailer/recovery	ND
B204089					1994									6.61E-08	1.87E-04	KaKlss(u)	slug	yes
B20418	B204189/36-89BR		755340.5	2088469.4	1989	Cooper et al	5833	83.06-97.29	confined	14.1	NA	NA	NA	8.20E-08	4.25E-04	KaKlss(u)	Slug in	yes
B204189			755340.5	2088469.4	1989	Cooper et al	8333	83.06-97.29	confined	14.1	NA	NA	NA	1.50E-07	4.25E-04	KaKlss(u)	Slug out	yes

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
B204189					1994	Hvorslev	21520	81.96-99.58	unconfined	32.07	67.51	71.18	NA	7.06E-08	2.00E-04	KaKlss(u)	bailer/recovery	ND
B204189					1994	Bouwer/Rice	21520	81.96-99.58	unconfined	32.07	67.51	71.18	NA	4.24E-08	1.20E-04	KaKlss(u)	bailer/recovery	ND
B204189					1994	Ramey	21520	81.96-99.58	unconfined	32.07	67.51	71.18	NA	1.31E-07	3.70E-04	KaKlss(u)	bailer/recovery	ND
B204189					1994									1.32E-07	3.74E-04	KaKlss(u)	slug	yes
B20558	B205589/46-89		757654.1	2086855.2	1989	Bouwer/Rice	1.7	13.98-18.36	unconfined	4.38	13.98	5.6	NA	1.70E-03	3.12E+01	Qc	Slug in	no
B205589			757654.1	2086855.2	1989	Bouwer/Rice	1.7	13.98-18.36	unconfined	4.38	13.98	6.8	NA	2.50E-03	7.09E+00	Qc	Slug out	no
B205589			757654.1	2086855.2	8/18/89	Theis	410	13.98-18.36	unconfined	4	15.34	0.03	0.73	ND	ND	Qc	pumping	no
B20658	B206589/LF06-89BR		752458	2084121.3	1989	Bouwer/Rice	1105	25.42-37.06	confined	27.09	9.33	1	NA	5.80E-06	1.64E-03	KaKlclst(w)	Slug in	yes
B206589			752458	2084121.3	1989	Bouwer/Rice	433.3	25.42-37.06	confined	27.09	9.33	2.65	BA	5.80E-06	1.64E-02	KaKlclst(w)	Slug out	yes
B206589					1994	Hvorslev	18640	24.42-38.96	confined	29.54	7.55	11	NA	5.65E-07	1.60E-03	KaKlclst(w)	slug	ND
B206589					1994	Bouwer/Rice	18640	24.42-38.96	confined	29.54	7.55	11	NA	2.89E-06	8.20E-03	KaKlclst(w)	slug	ND
B206589					1994	Ramey	18640	24.42-38.96	confined	29.54	7.55	11	NA	1.62E-06	4.60E-03	KaKlclst(w)	slug	ND
B206589					1994	Bouwer/Rice	18640	24.42-38.96	confined	29.54	7.55	11	NA	2.90E-06	8.21E-03	KaKlclst(w)	slug out	yes
B20678	B206789BR/LF09-89BR		752818.5		1990	Bouwer/Rice	NA	12.09-31.57	unconfined	14.17	NA	NA	NA	ND	ND	Ka	Slug in	no
B206789					1994	Hvorslev	8800	16.36-23.59	unconfined	7.23	16.36	19.5	NA	4.59E-07	1.30E-03	KaKlclst(w)	slug	ND
B206789					1994	Bouwer/Rice	8800	16.36-23.59	unconfined	7.23	16.36	19.5	NA	2.65E-07	7.50E-04	KaKlclst(w)	slug	ND
B206789					1994									4.47E-07	1.27E-03	KaKlclst(w)	slug	yes
B20708	B207089/LF12-89BR		753103.1	2084837.2	1990	Bouwer/Rice	866.7	33.2-54.88	confined	30.89	23.49	1.7	NA	2.30E-07	6.52E-04	KaKlclst(u)	Slug in	yes
B20718	B207189/LF13-89BR		753091.6	2084837.4	1990	Bouwer/Rice	1000	72.9-77.35	confined	44.67	32.68	4.3	NA	1.50E-07	4.25E-04	KaKlclst(u)	Slug out	yes
B207189			753091.6	2084837.4	1990	Bouwer/Rice	733.3	72.9-77.35	confined	44.67	32.68	4.3	NA	1.40E-07	3.97E-04	KaKlclst(u)	Slug in	yes
B207189			749345.5	2079273.2	1990	Bouwer/Rice	2	47.47-66.95	unconfined	31.55				3.20E-03	9.36E+00	KaKlclst(u)	Slug in	yes
B21748	B217489				1994	Hvorslev	25840	134.60-151	unconfined	63.41	88.11	91.93	NA	9.53E-08	2.70E-04	KaKlss(u)	slug	ND
B217489					1994	Bouwer/Rice	25840	134.60-151	unconfined	63.41	88.11	91.93	NA	4.94E-08	1.40E-04	KaKlss(u)	slug	ND
B217489					1994	Ramey	25840	134.60-151	unconfined	63.41	88.11	91.93	NA	4.59E-08	1.30E-04	KaKlss(u)	slug	ND
B217489					1994									9.66E-08	2.74E-04	KaKlss(u)	slug	yes
B21758	B217589				1994	Hvorslev	20080	85.22-97.67	unconfined	57.75	39.92	43.81	NA	6.00E-08	1.70E-04	KaKlss(u)	slug	ND
B217589					1994	Bouwer/Rice	20080	85.22-97.67	unconfined	57.75	39.92	43.81	NA	4.24E-08	1.20E-04	KaKlss(u)	slug	ND
B217589					1994	Ramey	20080	85.22-97.67	unconfined	57.75	39.92	43.81	NA	8.12E-08	2.30E-04	KaKlss(u)	slug	ND
B217589					1994									8.13E-08	2.30E-04	KaKlss(u)	slug	yes
B21768	B217689				1994	Hvorslev	18640	97.83-109.2	unconfined	69.25	40.03	43.69	NA	6.00E-08	1.70E-04	KaKlss(u)	slug	ND
B217689					1994	Bouwer/Rice	18640	97.83-109.2	unconfined	69.25	40.03	43.69	NA	4.24E-08	1.20E-04	KaKlss(u)	slug	ND
B217689					1994	Ramey	18640	97.83-109.2	unconfined	69.25	40.03	43.69	NA	1.59E-07	4.50E-04	KaKlss(u)	slug	ND
B217689					1994									1.58E-07	4.46E-04	KaKlss(u)	slug	yes
B21778	B217789				1994	Hvorslev	8300	71.87-89.27	unconfined	37.64	51.63	52.25	NA	2.33E-07	6.60E-04	KaKlclst(u)	slug	ND
B217789					1994	Bouwer/Rice	8300	71.87-89.27	unconfined	37.64	51.63	52.25	NA	1.48E-07	4.20E-04	KaKlclst(u)	slug	ND
B217789					1994	Ramey	8300	71.87-89.27	unconfined	37.64	51.63	52.25	NA	2.86E-07	8.10E-04	KaKlclst(u)	slug	ND
B217789					1994									2.85E-07	8.06E-04	KaKlclst(u)	slug	yes
B30288	B302889/24-89		745826.7	2089524.8	1989	Bouwer/Rice	8.5	8.25-12.85	unconfined	6.57	5.96	2.3	NA	2.80E-03	6.24E+00	Qvf	Slug in	yes
B302889			745826.7	2089524.8	1989	Bouwer/Rice	8	8.25-12.85	unconfined	6.57	5.96	2.2	NA	2.20E-03	6.24E+00	Qvf	Slug out	yes
B30298	B302989/25-89		745355.6	2091265.9	1989	Bouwer/Rice	14	5.39-9.83	unconfined	5.52	3.81	2.4	NA	1.20E-03	4.25E+00	Qvf	Slug in	yes
B302989			745355.6	2091265.9	1989	Bouwer/Rice	12.2	5.39-9.83	unconfined	5.52	3.81	2.4	NA	1.50E-03	4.25E+00	Qvf	Slug out	yes
B30428	B304289/37-89BR		744679.3	2086215.4	1989	Cooper et al	1000	86.22-90.67	confined	4	11.91	NA	NA	9.80E-06	3.12E-02	KaKlss(u)	Slug in	yes
B304289			744679.3	2086215.4	1989	Cooper et al	500	86.22-90.67	confined	4	11.91	NA	NA	3.50E-05	9.92E-02	KaKlss(u)	Slug out	yes
B304289			744679.3	2086215.4		?								2.20E-04	6.24E-01			ND
B304289			744679.3	2086215.4	9/13/89	NA	63	84.0-88.5	confined	NA	11.11	73.44	0.21	ND	ND	Ka	pumping	no
B30458	B304589/37-89P		744690.5		9/13/89	NA	63	NA	unconfined	NA	11.27	0	0.21	ND	ND	Qrf	pumping	no
B30488	B304889				1994	Hvorslev	40000	15.66-27.96	unconfined	15.43	12.53	8.11	NA	2.51E-07	7.10E-04	KaKlclst(w)	falling head	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
B304889					1994	Bouwer/Rice	40000	15.66-27.96	unconfined	15.43	12.53	8.11	NA	1.73E-07	4.90E-04	KaKlclst(w)	falling head	ND
B304889					1994	Ramey	40000	15.66-27.96	unconfined	15.43	12.53	8.11	NA	6.11E-07	1.73E-03	KaKlclst(w)	falling head	ND
B304889					1994									2.49E-07	7.06E-04	KaKlclst(w)	slug	yes
B30498	B304989				1994	Hvorslev	4200	76.62-88.40	unconfined	72.8	15.6	11.4	NA	3.88E-07	1.10E-03	KaKlss(u)	falling head	ND
B304989					1994	Bouwer/Rice	4200	76.62-88.40	unconfined	72.8	15.6	11.4	NA	3.53E-07	1.00E-03	KaKlss(u)	falling head	ND
B304989					1994	Ramey	4200	76.62-88.40	unconfined	72.8	15.6	11.4	NA	1.24E-06	3.50E-03	KaKlss(u)	falling head	ND
B304989					1994									1.22E-06	3.46E-03	KaKlss(u)	slug	yes
B30538	B305389/44-89BR		744718	2086232	1989	Cooper et al	350	17.08-26.48	confined	6	8.41	NA	NA	3.40E-05	5.10E-01	KaKlslt(w)	Slug in	yes
B305389			744718	2086232	1989	Cooper et al	3000	17.08-26.48	confined	6	8.41	NA	NA	3.00E-05	8.50E-02	KaKlslt(w)	Slug out	yes
B30538	B305389				1994	Hvorslev	7200	15.80-27.80	confined	16.7	5.94	9.85	NA	1.06E-05	3.00E-02	KaKlslt(w)	slug	ND
B305389					1994	Ramey	7200	15.80-27.80	confined	16.7	5.94	9.85	NA	2.34E-05	6.62E-02	KaKlslt(w)	slug	ND
B305389					1994									2.34E-05	6.62E-02	KaKlslt(w)	slug	yes
B31528	B315289				1994	Hvorslev	8400	90.0-101.00	unconfined	43.5	57.5	60.45	NA	8.64E-07	2.45E-03	KaKlclst(u)	slug	ND
B315289					1994	Bouwer/Rice	8400	90.0-101.00	unconfined	43.5	57.5	60.45	NA	4.57E-07	1.30E-03	KaKlclst(u)	slug	ND
B315289					1994	Ramey	8400	90.0-101.00	unconfined	43.5	57.5	60.45	NA	8.64E-07	2.45E-03	KaKlclst(u)	slug	ND
B315289					1994									8.64E-07	2.45E-03	KaKlclst(u)	slug	yes
B40008	1-89P		744565	2078308.7										5.50E-04	1.56E+00			ND
B40008	B400089		744565	2078308.7	7/20/89	Theis	265		unconfined	14.83	23.43	2.21	0.68	5.00E-05	1.42E-01	Qrf	pumping	yes
B40018	B400189/1-89A		744565.2	2078308.6	1989	Bouwer/Rice	68.3	22.55-51.64	unconfined	29.09	22.55	1.7	NA	5.80E-05	1.64E-01	Qrf	Slug in	no
B400189					1989	Bouwer/Rice	64.2	22.55-51.64	unconfined	29.09	22.55	2.2	NA	7.00E-05	1.99E-01	Qrf	Slug out	no
B400189					1989	Bouwer/Rice	68.3	22.55-51.64	unconfined	29.09	22.55	1.7	NA	3.20E-06	9.07E-03	Qrf	Slug in	yes
B400189					1989	Bouwer/Rice	64.2	22.55-51.64	unconfined	29.09	22.55	2.2	NA	4.00E-06	1.13E-02	Qrf	Slug out	yes
B400189					7/20/89	Theis	265	24.1-49.6	unconfined	27.53	24.1	21.01	0.68	1.56E-04	4.42E-01	Qrf	pumping	yes
B400189					7/20/89	Theis	1055	24.1-49.6	unconfined	27.53	24.1	21.01	0.68	2.00E-04	5.67E-01	Qrf	recovery	yes
B40028	B400289/2-89				1989	Bouwer/Rice	9.6	22.32-51.8	unconfined	29.08	16.12	4.1	NA	7.60E-04	2.13E+00	Qrf	Slug in	yes
B400289			744644.6	2079142.2	1989	Bouwer/Rice	7.6	22.32-51.8	unconfined	29.08	16.12	4	NA	7.60E-04	2.13E+00	Qrf	Slug out	yes
B40038	B400389/3-89		743760.4	2078394.9	1989	Bouwer/Rice	46.3	21.42-51.00	unconfined	29.08	21.42	2.2	NA	1.30E-04	3.80E-01	Qrf	Slug in	no
B400389			743760.4	2078394.9	1989	Bouwer/Rice	30	21.42-51.00	unconfined	29.08	21.42	2.7	NA	1.80E-04	5.18E-01	Qrf	Slug out	no
B400389					1989	Bouwer/Rice	46.3	21.42-51.00	unconfined	29.08	21.42	2.2	NA	2.90E-04	8.22E-01	Qrf	Slug in	yes
B400389					1989	Bouwer/Rice	30	21.42-51.00	unconfined	29.08	21.42	2.7	NA	3.90E-04	1.11E+00	Qrf	Slug out	yes
B40048	B400489/4-89		743820.6	2079205.3	1989	Bouwer/Rice	30	12.02-56.60	unconfined	45.73	10.42	2.8	NA	5.80E-03	1.67E+01	Qrf	Slug out	yes
B400489			743820.6	2079205.3	1989	Bouwer/Rice	30	12.02-56.60	unconfined	45.73	10.42	4.1	NA	7.00E-03	1.98E+01	Qrf	Slug in	yes
B400489			743820.6	2079205.3	7/28/89	Theis	360	12.92-54.5	unconfined	31.66	12.92	1.72	12.06	2.00E-02	3.69E+00	Qrf	pumping	yes
B400489			743820.6	2079205.3	7/28/89	Theis	5440	12.92-54.5	unconfined	31.66	12.92	1.72	12.06	3.00E-02	8.50E+01	Qrf	Recovery	yes
B400489						Theis								1.50E-02	4.25E+01	Qrf	Recovery	yes
B400489						Theis								2.00E-02	5.67E+01	Qrf	Recovery	yes
B40198	B401989/15-89		745848.8	2081634.7	1989	Bouwer/Rice	12	8.68-23.13	unconfined	17.97	4.66	1.9	NA	2.90E-04	8.51E-01	Qc	Slug in	yes
B401989			745848.8	2081634.7	1989	Bouwer/Rice	18	8.68-23.13	unconfined	17.97	4.66	1.8	NA	3.00E-04	8.50E-01	Qc	Slug out	yes
B40218	B402189/17-89BR		746339.1	2081476.4	1989	Bouwer/Rice	26	15.65-25.05	confined	13.49	11.56	2.9	NA	2.30E-04	6.52E-01	KaNo.1ss(w)	Slug in	yes
B402189			746339.1	2081476.4	1989	Bouwer/Rice	39.2	15.65-25.05	confined	13.49	11.56	2.9	NA	2.20E-04	6.24E-01	KaNo.1ss(w)	Slug out	yes
B402189			746339.1	2081476.4	1989	Cooper et al	41.7	15.65-25.05	confined	13.49	11.56	NA	NA	6.10E-04	1.73E+00	KaNo.1ss(w)	Slug in	yes
B402189			746339.1	2081476.4	1989	Cooper et al	66.7	15.65-25.05	confined	13.49	11.56	NA	NA	6.10E-04	1.73E+00	KaNo.1ss(w)	Slug out	yes
B402189			746339.1	2081476.4	8/8/89	Theis	480	15.65-25.05	confined	12	14.22	0.76	6.14	8.00E-03	1.47E+01	Ka	pumping	no
B402189			746339.1	2081476.4										1.20E-02	3.40E+01			ND
B402189			746339.1	2081476.4										7.30E-03	2.07E+01			ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
B40528	B405289				1994	Hvorslev	56000	41.92-49.72	unconfined	27.85	21.85	24.98	NA	2.13E-08	6.05E-05	KaKlclst(u)	slug	ND
B405289					1994	Bouwer/Rice	56000	41.92-49.72	unconfined	27.85	21.85	24.98	NA	2.08E-08	5.90E-05	KaKlclst(u)	slug	ND
B405289					1994	Ramey	56000	41.92-49.72	unconfined	27.85	21.85	24.98	NA	3.05E-08	8.64E-05	KaKlclst(u)	slug	ND
B405289					1994									3.05E-08	8.64E-05	KaKlclst(u)	slug	yes
B40568	B405689/47-89		743819.5	2079189.9		Bouwer/Rice	1100	6.95-24.55	unconfined	17.6	6.95	2.1	NA	2.20E-07	5.10E-03	Qrf	Slug in	yes
B405689			743819.5	2079189.9		Bouwer/Rice	1100	6.95-24.55	unconfined	17.6	6.95	1.1	NA	1.20E-07	3.40E-04	Qrf	Slug out	yes
B405689			743819.5	2079189.9	7/28/89	Theis	360	10.7-22.5	unconfined	13.85	10.7	0.05	12.06	1.80E-06	5.04E-03	Qrf	pumping	no
B40568	B405689				1994	Hvorslev	1400	13.26-25.80	unconfined	12.54	13.26	16.12	NA	6.61E-05	1.87E-01	Qrf	slug	ND
B405689					1994	Bouwer/Rice	1400	13.26-25.80	unconfined	12.54	13.26	16.12	NA	2.54E-05	7.20E-02	Qrf	slug	ND
B405689					1994									6.10E-06	1.73E-02	Qrf	slug	yes
B40578	B405789/48-89		743821.5	2079220.1	1989	Bouwer/Rice	1	44.91-54.38	unconfined	43.88	10.02	5	NA	3.00E-02	3.97E+01	Qrf	Slug in	yes
B405789			743821.5	2079220.1	1989	Bouwer/Rice	1.1	44.91-54.38	unconfined	43.88	10.02	2	NA	1.40E-02	3.97E+01	Qrf	Slug out	yes
B405789			743821.5	2079220.1	7/28/89	Theis	360	44.91-54.38	unconfined	41.9	12.48	1.07	12.06	2.00E-02	5.67E+00	Qrf	pumping	yes
B405789			743821.5	2079220.1	7/28/89	Theis	5080	44.91-54.38	unconfined	41.9	12.48	1.07	12.06	3.00E-02	8.50E+01	Qrf	recovery	yes
B40578	B405789				1994	Hvorslev	10	43.29-55.90	unconfined	41.86	14.04	17.6	NA	4.42E-05	1.25E-01	Qrf	rising head	ND
B405789					1994	Bouwer/Rice	10	43.29-55.90	unconfined	41.86	14.04	17.6	NA	4.37E-03	1.24E+01	Qrf	rising head	ND
B405789					1994	Ramey	10	43.29-55.90	unconfined	41.86	14.04	17.6	NA	2.64E-01	7.49E+02	Qrf	rising head	ND
B405789					1994	Hvorslev	10	43.29-55.90	unconfined	41.86	14.04	uncertain	NA	6.10E-03	1.73E+01	Qrf	falling head	ND
B405789					1994	Bouwer/Rice	10	43.29-55.90	unconfined	41.86	14.04	uncertain	NA	4.22E-03	1.20E+01	Qrf	falling head	ND
B405789					1994	Ramey	10	43.29-55.90	unconfined	41.86	14.04	uncertain	NA	2.54E-01	7.20E+02	Qrf	falling head	ND
B405789					1994									3.66E-02	1.04E+02	Qrf	slug	yes
B40588	B405889/49-89BR		746332.1	2081476.3	1989	Cooper et al	18.3	38.01-47.47	confined	12	12.35	NA	NA	2.40E-03	6.52E+00	KaNo.1ss(w)	Slug in	yes
B405889			746332.1	2081476.3	1989	Cooper et al	18.3	38.01-47.47	confined	12	12.35	NA	NA	2.30E-03	6.52E+00	KaNo.1ss(w)	Slug out	yes
B405889			746332.1	2081476.3	8/8/89	Theis	2380	38.01-47.47	confined	11.5	14.57	14.55	6.14	2.00E-03	8.79E-01	KaNo.1ss(w)	recovery	yes
B405889			746332.1	2081476.3										9.50E-04	2.69E+00			ND
B405889			746332.1	2081476.3										1.10E-03	3.12E+00			ND
B405889						Theis								9.25E-03	2.62E+01	KaNo.1ss(w)	recovery	yes
B405889						Theis								7.81E-03	2.21E+01	KaNo.1ss(w)	recovery	yes
B405889						Theis								8.00E-03	2.27E+01	KaNo.1ss(w)	recovery	yes
B41128	B411289/SF07-89		748717.8	2076943	1989	Bouwer/Rice	86.7	59.74-70.29	unconfined	10.55	59.74	1.4	NA	1.60E-05	4.54E-02	Qrf	slug out	yes
B411289			748717.8	2076943	1989	Bouwer/Rice	100	59.74-70.29	unconfined	10.55	59.74	1.3	NA	1.90E-05	5.39E-02	Qrf	Slug in	yes
B41138	B411389/SF08-89		748728	2077712.6	1989	Bouwer/Rice	89.2	53.00-65.08	unconfined	12.08	53	1	NA	8.50E-05	2.35E-01	Qrf	Slug out	yes
B411389			748728	2077712.6	1989	Bouwer/Rice	78.8	53.00-65.08	unconfined	12.08	53	0.94	NA	7.00E-05	1.98E-01	Qrf	Slug in	yes
P11438	P114389				1994	Hvorslev	5700	11.07-17.97	unconfined	10.01	7.96	11.2	NA	2.19E-06	6.19E-03	Qrf	rising head	ND
P114389					1994	Bouwer/Rice	5700	11.07-17.97	unconfined	10.01	7.96	11.2	NA	1.47E-06	4.18E-03	Qrf	rising head	ND
P114389					1994	Hvorslev	3900	11.07-17.97	unconfined	10.01	7.96	4.9	NA	6.61E-06	1.87E-02	Qrf	falling head	ND
P114389					1994	Bouwer/Rice	3900	11.07-17.97	unconfined	10.01	7.96	4.9	NA	4.47E-06	1.27E-02	Qrf	falling head	ND
P114389					1994	Ramey	3900	11.07-17.97	unconfined	10.01	7.96	4.9	NA	1.37E-05	3.89E-02	Qrf	falling head	ND
P114389					1994		3900	11.07-17.97	unconfined	10.01	7.96	4.9	NA	1.37E-05	3.89E-02	Qrf	slug	yes
P11448	P114489				1994	Hvorslev	38	34.10-52.00	unconfined	39.61	12.39	15.75	NA	4.02E-05	1.14E-01	Qrf	rising head	ND
P114489					1994	Bouwer/Rice	38	34.10-52.00	unconfined	39.61	12.39	15.75	NA	3.66E-05	1.04E-01	Qrf	rising head	ND
P114489					1994	Ramey	38	34.10-52.00	unconfined	39.61	12.39	15.75	NA	1.93E-04	5.47E-01	Qrf	rising head	ND
P114489					1994	Hvorslev	1600	34.10-52.00	unconfined	39.61	12.39	9.3	NA	2.39E-05	6.77E-02	Qrf	falling head	ND
P114489					1994	Bouwer/Rice	1600	34.10-52.00	unconfined	39.61	12.39	9.3	NA	2.19E-05	6.19E-02	Qrf	falling head	ND
P114489					1994	Ramey	1600	34.10-52.00	unconfined	39.61	12.39	9.3	NA	4.93E-05	1.40E-01	Qrf	falling head	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
P114489					1994									9.66E-05	2.74E-01	Qrf	slug	yes
P11468	P114689				1994	Hvorslev	24	18.31-25.61	unconfined	15.99	9.62	12.7	NA	2.69E-04	7.63E-01	Qrf	rising head	ND
P114689					1994	Bouwer/Rice	24	18.31-25.61	unconfined	15.99	9.62	12.7	NA	2.08E-04	5.90E-01	Qrf	rising head	ND
P114689					1994	Ramey	24	18.31-25.61	unconfined	15.99	9.62	12.7	NA	1.07E-03	3.02E+00	Qrf	rising head	ND
P114689					1994	Hvorslev	18	18.31-25.61	unconfined	15.99	9.62	6.7	NA	3.05E-04	8.64E-01	Qrf	falling head	ND
P114689					1994	Bouwer/Rice	18	18.31-25.61	unconfined	15.99	9.62	6.7	NA	2.74E-04	7.78E-01	Qrf	falling head	ND
P114689					1994	Ramey	18	18.31-25.61	unconfined	15.99	9.62	6.7	NA	1.47E-03	4.18E+00	Qrf	falling head	ND
P114689					1994									1.27E-03	3.60E+00	Qrf	slug	yes
P11478	P114789				1994	Hvorslev	10000	22.80-29.40	unconfined	20.32	9.08	12.3	NA	7.62E-05	2.16E-01	Qrf	rising head	ND
P114789					1994	Bouwer/Rice	10000	22.80-29.40	unconfined	20.32	9.08	12.3	NA	6.10E-05	1.73E-01	Qrf	rising head	ND
P114789					1994	Ramey	10000	22.80-29.40	unconfined	20.32	9.08	12.3	NA	2.85E-04	8.06E-01	Qrf	rising head	ND
P114789					1994	Hvorslev	4000	22.80-29.40	unconfined	20.32	9.08	6	NA	7.62E-05	2.16E-01	Qrf	falling head	ND
P114789					1994	Bouwer/Rice	4000	22.80-29.40	unconfined	20.32	9.08	6	NA	5.59E-05	1.58E-01	Qrf	falling head	ND
P114789					1994	Ramey	4000	22.80-29.40	unconfined	20.32	9.08	6	NA	2.54E-04	7.20E-01	Qrf	falling head	ND
P114789					1994									2.69E-04	7.63E-01	Qrf	slug	yes
P11488	P114889				1994	Hvorslev	4000	15.21-17.21	unconfined	2	15.21	16.16	NA	3.46E-06	9.79E-03	Qrf	bailer/recovery	ND
P114889					1994	Bouwer/Rice	4000	15.21-17.21	unconfined	2	15.21	16.16	NA	1.68E-06	4.75E-03	Qrf	bailer/recovery	ND
P114889					1994									3.46E-06	9.79E-03	Qrf	slug	yes
P11498	P114989				1994	Hvorslev	12880	34.64-41.84	unconfined	27.58	14.26	16.75	NA	9.15E-07	2.59E-03	Qrf	rising head	ND
P114989					1994	Bouwer/Rice	12880	34.64-41.84	unconfined	27.58	14.26	16.75	NA	7.62E-07	2.16E-03	Qrf	rising head	ND
P114989					1994	Ramey	12880	34.64-41.84	unconfined	27.58	14.26	16.75	NA	7.12E-07	2.02E-03	Qrf	rising head	ND
P114989					1994	Hvorslev	20080	34.64-41.84	unconfined	27.58	14.26	11.4	NA	2.29E-07	6.48E-04	Qrf	falling head	ND
P114989					1994	Bouwer/Rice	20080	34.64-41.84	unconfined	27.58	14.26	11.4	NA	1.93E-07	5.47E-04	Qrf	falling head	ND
P114989					1994	Ramey	20080	34.64-41.84	unconfined	27.58	14.26	11.4	NA	2.80E-06	7.92E-03	Qrf	falling head	ND
P114989					1994									1.73E-06	4.90E-03	Qrf	slug	yes
P11508	P115089				1994	Hvorslev	12	26.51-44.01	unconfined	30.79	13.22	15.83	NA	9.15E-04	2.59E+00	Qrf	rising head	ND
P115089					1994	Bouwer/Rice	12	26.51-44.01	unconfined	30.79	13.22	15.83	NA	8.13E-04	2.30E+00	Qrf	rising head	ND
P115089					1994	Ramey	12	26.51-44.01	unconfined	30.79	13.22	15.83	NA	2.39E-03	6.77E+00	Qrf	rising head	ND
P115089					1994	Hvorslev	16	26.51-44.01	unconfined	30.79	13.22	10.7	NA	4.57E-04	1.30E+00	Qrf	falling head	ND
P115089					1994	Bouwer/Rice	16	26.51-44.01	unconfined	30.79	13.22	10.7	NA	5.59E-04	1.58E+00	Qrf	falling head	ND
P115089					1994	Ramey	16	26.51-44.01	unconfined	30.79	13.22	10.7	NA	6.61E-03	1.87E+01	Qrf	falling head	ND
P115089					1994									4.42E-03	1.25E+01	Qrf	slug	yes
P11548	P115489				1994	Hvorslev	140	22.40-29.45	unconfined	20.75	8.7	12	NA	1.07E-04	3.02E-01	Qrf	rising head	ND
P115489					1994	Bouwer/Rice	140	22.40-29.45	unconfined	20.75	8.7	12	NA	9.15E-05	2.59E-01	Qrf	rising head	ND
P115489					1994	Ramey	140	22.40-29.45	unconfined	20.75	8.7	12	NA	1.68E-04	4.75E-01	Qrf	rising head	ND
P115489					1994	Hvorslev	1000	22.40-29.45	unconfined	20.75	8.7	5.65	NA	1.07E-04	3.02E-01	Qrf	falling head	ND
P115489					1994	Bouwer/Rice	1000	22.40-29.45	unconfined	20.75	8.7	5.65	NA	7.62E-05	2.16E-01	Qrf	falling head	ND
P115489					1994	Ramey	1000	22.40-29.45	unconfined	20.75	8.7	5.65	NA	3.30E-04	9.36E-01	Qrf	falling head	ND
P115489					1994									2.49E-04	7.06E-01	Qrf	slug	yes
P11558	P115589				1994	Hvorslev	9600	25.72-32.57	unconfined	26.51	6.06	9.8	NA	3.00E-07	8.50E-04	Qrf	rising head	ND
P115589					1994	Bouwer/Rice	9600	25.72-32.57	unconfined	26.51	6.06	9.8	NA	3.10E-07	8.78E-04	Qrf	rising head	ND
P115589					1994	Ramey	9600	25.72-32.57	unconfined	26.51	6.06	9.8	NA	1.47E-06	4.18E-03	Qrf	rising head	ND
P115589					1994	Hvorslev	4300	25.72-32.57	unconfined	26.51	6.06	2.8	NA	6.10E-07	1.73E-03	Qrf	falling head	ND
P115589					1994	Bouwer/Rice	4300	25.72-32.57	unconfined	26.51	6.06	2.8	NA	5.08E-07	1.44E-03	Qrf	falling head	ND
P115589					1994	Ramey	4300	25.72-32.57	unconfined	26.51	6.06	2.8	NA	1.02E-06	2.88E-03	Qrf	falling head	ND
P115589					1994									1.02E-06	2.88E-03	Qrf	slug	yes
P11568	P115689				1994	Hvorslev	1200	16.71-23.12	unconfined	13.1	10.02	13.4	NA	5.59E-05	1.58E-01	Qrf	rising head	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
P115689					1994	Bouwer/Rice	1200	16.71-23.12	unconfined	13.1	10.02	13.4	NA	4.22E-05	1.20E-01	Qrf	rising head	ND
P115689					1994	Ramey	1200	16.71-23.12	unconfined	13.1	10.02	13.4	NA	1.17E-04	3.31E-01	Qrf	rising head	ND
P115689					1994	Hvorslev	100	16.71-23.12	unconfined	13.1	10.02	6.8	NA	3.66E-05	1.04E-01	Qrf	falling head	ND
P115689					1994	Bouwer/Rice	100	16.71-23.12	unconfined	13.1	10.02	6.8	NA	4.57E-05	1.30E-01	Qrf	falling head	ND
P115689					1994	Ramey	100	16.71-23.12	unconfined	13.1	10.02	6.8	NA	8.64E-05	2.45E-01	Qrf	falling head	ND
P115689					1994									1.02E-04	2.88E-01	Qrf	slug	yes
P11938	P119389				1994	Hvorslev	8200	13.75-19.98	unconfined	6.23	13.75	15.9	NA	3.05E-07	8.64E-04	Qrf	slug	ND
P119389					1994	Bouwer/Rice	8200	13.75-19.98	unconfined	6.23	13.75	15.9	NA	2.13E-07	6.05E-04	Qrf	slug	ND
P119389					1994									3.05E-07	8.64E-04	Qrf	slug	yes
P20798	P207989				1994	Hvorslev	8400	19.01-23.80	unconfined	4.79	19.01	20.83	NA	4.17E-07	1.18E-03	KaKlclst(w)	slug	ND
P207989					1994	Bouwer/Rice	8400	19.01-23.80	unconfined	4.79	19.01	20.83	NA	2.34E-07	6.62E-04	KaKlclst(w)	slug	ND
P207989					1994									4.17E-07	1.18E-03	KaKlclst(w)	slug	yes
P21368	P213689				1994	Hvorslev	8200	11.77-16.54	unconfined	4.77	11.77	14.35	NA	4.07E-07	1.15E-03	Qrf	slug	ND
P213689					1994	Bouwer/Rice	8200	11.77-16.54	unconfined	4.77	11.77	14.35	NA	2.69E-07	7.63E-04	Qrf	slug	ND
P213689					1994									4.07E-07	1.15E-03	Qrf	slug	yes
P21578	P215789				1994	Hvorslev	10	15.30-21.35	unconfined	6.05	15.3	18.1	NA	7.62E-03	2.16E+01	Qrf	rising head	ND
P215789					1994	Bouwer/Rice	10	15.30-21.35	unconfined	6.05	15.3	18.1	NA	9.66E-03	2.74E+01	Qrf	rising head	ND
P215789					1994									0.00E+00	NONE	Qrf	slug	yes
P21808	P218089				1994	Hvorslev	8400	5.92-10.70	unconfined	4.78	5.92	7.64	NA	7.12E-08	2.02E-04	Qrf	slug	ND
P218089					1994	Bouwer/Rice	8400	5.92-10.70	unconfined	4.78	5.92	7.64	NA	3.35E-08	9.50E-05	Qrf	slug	ND
P218089					1994									7.12E-08	2.02E-04	Qrf	slug	yes
P31348	P313489				1994	Hvorslev	10000	16.88-24.25	unconfined	10.89	13.36	16.7	NA	3.41E-05	9.65E-02	Qrf	rising head	ND
P313489					1994	Bouwer/Rice	10000	16.88-24.25	unconfined	10.89	13.36	16.7	NA	2.49E-05	7.06E-02	Qrf	rising head	ND
P313489					1994	Ramey	10000	16.88-24.25	unconfined	10.89	13.36	16.7	NA	9.15E-05	2.59E-01	Qrf	rising head	ND
P313489					1994	Hvorslev	4000	16.88-24.25	unconfined	10.89	13.36	10.8	NA	6.61E-05	1.87E-01	Qrf	falling head	ND
P313489					1994	Bouwer/Rice	4000	16.88-24.25	unconfined	10.89	13.36	10.8	NA	4.27E-05	1.21E-01	Qrf	falling head	ND
P313489					1994	Ramey	4000	16.88-24.25	unconfined	10.89	13.36	10.8	NA	2.13E-04	6.05E-01	Qrf	falling head	ND
P313489					1994									1.52E-04	4.32E-01	Qrf	slug	yes
P31358	P313589				1994	Hvorslev	1600	9.00-16.20	unconfined	7.99	8.21	11.34	NA	1.93E-06	5.47E-03	Qrf	rising head	ND
P313589					1994	Bouwer/Rice	1600	9.00-16.20	unconfined	7.99	8.21	11.34	NA	2.59E-06	7.34E-03	Qrf	rising head	ND
P313589					1994	Hvorslev	1200	9.00-16.20	unconfined	7.99	8.21	5.4	NA	4.47E-06	1.27E-02	Qrf	falling head	ND
P313589					1994	Bouwer/Rice	1200	9.00-16.20	unconfined	7.99	8.21	5.4	NA	2.44E-06	6.91E-03	Qrf	falling head	ND
P313589					1994									4.47E-06	1.27E-02	Qrf	slug	yes
P31408	P314089				1994	Hvorslev	1000	10.76-13.34	unconfined	2.58	10.76	11.47	NA	1.22E-06	3.46E-03	Qrf	slug	ND
P314089					1994	Bouwer/Rice	1000	10.76-13.34	unconfined	2.58	10.76	11.47	NA	4.37E-07	1.24E-03	Qrf	slug	ND
P314089					1994									1.22E-06	3.46E-03	Qrf	slug	yes
P31798	P317989				1994	Hvorslev	7000	6.35-10.50	unconfined	4.15	6.35	8.38	NA	1.78E-07	5.04E-04	Qrf	slug	ND
P317989					1994	Bouwer/Rice	7000	6.35-10.50	unconfined	4.15	6.35	8.38	NA	6.10E-08	1.73E-04	Qrf	slug	ND
P317989					1994									1.78E-07	5.04E-04	Qrf	slug	yes
P32008	P320089				1994	Hvorslev	12	14.97-22.05	unconfined	9.88	12.17	14.3	NA	2.13E-03	6.05E+00	Qrf	rising head	ND
P320089					1994	Bouwer/Rice	12	14.97-22.05	unconfined	9.88	12.17	14.3	NA	1.58E-03	4.46E+00	Qrf	rising head	ND
P320089					1994	Hvorslev	12	14.97-22.05	unconfined	9.88	12.17	10.3	NA	2.69E-03	7.63E+00	Qrf	falling head	ND
P320089					1994	Bouwer/Rice	12	14.97-22.05	unconfined	9.88	12.17	10.3	NA	2.03E-03	5.76E+00	Qrf	falling head	ND
P320089					1994									2.69E-03	7.63E+00	Qrf	slug	yes
P41418	P414189				1994	Hvorslev	42500	15.00-22.00	unconfined	14.09	7.91	11.25	NA	3.00E-08	8.50E-05	Qrf	rising head	ND
P414189					1994	Bouwer/Rice	42500	15.00-22.00	unconfined	14.09	7.91	11.25	NA	2.34E-08	6.62E-05	Qrf	rising head	ND
P414189					1994	Ramey	42500	15.00-22.00	unconfined	14.09	7.91	11.25	NA	6.10E-08	1.73E-04	Qrf	rising head	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
P414189					1994	Hvorslev	25500	15.00-22.00	unconfined	14.09	7.91	4.76	NA	1.02E-07	2.88E-04	Qrf	falling head	ND
P414189					1994	Bouwer/Rice	25500	15.00-22.00	unconfined	14.09	7.91	4.76	NA	8.13E-08	2.30E-04	Qrf	falling head	ND
P414189					1994	Ramey	25500	15.00-22.00	unconfined	14.09	7.91	4.76	NA	1.93E-07	5.47E-04	Qrf	falling head	ND
P414189					1994									1.93E-07	5.47E-04	Qrf	slug	yes
P41588	P415889				1994	Hvorslev	10	39.75-47.00	unconfined	33.84	13.16	16.6	NA	9.15E-04	2.59E+00	Qrf	rising head	ND
P415889					1994	Bouwer/Rice	10	39.75-47.00	unconfined	33.84	13.16	16.6	NA	7.12E-04	2.02E+00	Qrf	rising head	ND
P415889					1994	Ramey	10	39.75-47.00	unconfined	33.84	13.16	16.6	NA	2.13E-03	6.05E+00	Qrf	rising head	ND
P415889					1994	Hvorslev	12	39.75-46.50	unconfined	33.84	13.16	11.4	NA	4.52E-04	1.28E+00	Qrf	falling head	ND
P415889					1994	Bouwer/Rice	12	39.75-46.50	unconfined	33.84	13.16	11.4	NA	4.02E-04	1.14E+00	Qrf	falling head	ND
P415889					1994	Ramey	12	39.75-46.50	unconfined	33.84	13.16	11.4	NA	1.27E-02	3.60E+01	Qrf	falling head	ND
P415889					1994									2.13E-03	6.05E+00	Qrf	slug	yes
P41598	P415989				1994	Hvorslev	18	23.11-29.81	unconfined	24.02	5.79	9.1	NA	6.61E-04	1.87E+00	Qrf	rising head	ND
P415989					1994	Bouwer/Rice	18	23.11-29.81	unconfined	24.02	5.79	9.1	NA	5.59E-04	1.58E+00	Qrf	rising head	ND
P415989					1994	Ramey	18	23.11-29.81	unconfined	24.02	5.79	9.1	NA	1.83E-03	5.18E+00	Qrf	rising head	ND
P415989					1994	Hvorslev	22	23.11-29.81	unconfined	24.02	5.79	2.6	NA	4.88E-04	1.38E+00	Qrf	falling head	ND
P415989					1994	Bouwer/Rice	22	23.11-29.81	unconfined	24.02	5.79	2.6	NA	4.32E-04	1.22E+00	Qrf	falling head	ND
P415989					1994	Ramey	22	23.11-29.81	unconfined	24.02	5.79	2.6	NA	2.85E-03	8.06E+00	Qrf	falling head	ND
P415989					1994									2.85E-03	8.06E+00	Qrf	slug	yes
P41608	P416089				1994	Hvorslev	280	30.50-38.65	unconfined	30.32	8.33	11.5	NA	6.61E-05	1.87E-01	Qrf	rising head	ND
P416089					1994	Bouwer/Rice	280	30.50-38.65	unconfined	30.32	8.33	11.5	NA	5.59E-05	1.58E-01	Qrf	rising head	ND
P416089					1994	Ramey	280	30.50-38.65	unconfined	30.32	8.33	11.5	NA	2.24E-04	6.34E-01	Qrf	rising head	ND
P416089					1994	Hvorslev	50	30.50-38.65	unconfined	30.32	8.33	4.9	NA	7.12E-05	2.02E-01	Qrf	falling head	ND
P416089					1994	Bouwer/Rice	50	30.50-38.65	unconfined	30.32	8.33	4.9	NA	5.59E-05	1.58E-01	Qrf	falling head	ND
P416089					1994	Ramey	50	30.50-38.65	unconfined	30.32	8.33	4.9	NA	2.54E-04	7.20E-01	Qrf	falling head	ND
P416089					1994									2.39E-04	6.77E-01	Qrf	slug	yes
P41618	P416189				1994	Hvorslev	14	25.29-32.19	unconfined	23.82	8.37	11.7	NA	9.15E-04	2.59E+00	Qrf	rising head	ND
P416189					1994	Bouwer/Rice	14	25.29-32.19	unconfined	23.82	8.37	11.7	NA	8.64E-04	2.45E+00	Qrf	rising head	ND
P416189					1994	Ramey	14	25.29-32.19	unconfined	23.82	8.37	11.7	NA	7.62E-03	2.16E+01	Qrf	rising head	ND
P416189					1994	Hvorslev	12	25.29-32.19	unconfined	23.82	8.37	4.8	NA	6.10E-04	1.73E+00	Qrf	falling head	ND
P416189					1994	Bouwer/Rice	12	25.29-32.19	unconfined	23.82	8.37	4.8	NA	8.64E-04	2.45E+00	Qrf	falling head	ND
P416189					1994	Ramey	12	25.29-32.19	unconfined	23.82	8.37	4.8	NA	3.51E-03	9.94E+00	Qrf	falling head	ND
P416189					1994									5.59E-03	1.58E+01	Qrf	slug	yes
P41628	P416289				1994	Hvorslev	11440	19.69-26.72	unconfined	13.83	12.89	15.7	NA	1.37E-07	3.89E-04	Qrf	rising head	ND
P416289					1994	Bouwer/Rice	11440	19.69-26.72	unconfined	13.83	12.89	15.7	NA	1.02E-07	2.88E-04	Qrf	rising head	ND
P416289					1994	Hvorslev	6800	19.69-26.72	unconfined	13.83	12.89	9.7	NA	2.54E-07	7.20E-04	Qrf	falling head	ND
P416289					1994	Bouwer/Rice	6800	19.69-26.72	unconfined	13.83	12.89	9.7	NA	4.63E-07	1.31E-03	Qrf	falling head	ND
P416289					1994	Ramey	6800	19.69-26.72	unconfined	13.83	12.89	9.7	NA	7.62E-07	2.16E-03	Qrf	falling head	ND
P416289					1994									7.62E-07	2.16E-03	Qrf	slug	yes
P41638	P416389				1994	Hvorslev	26	26.43-33.14	unconfined	19.6	13.54	16.85	NA	2.13E-04	6.05E-01	Qrf	rising head	ND
P416389					1994	Bouwer/Rice	26	26.43-33.14	unconfined	19.6	13.54	16.85	NA	1.78E-04	5.04E-01	Qrf	rising head	ND
P416389					1994	Ramey	26	26.43-33.14	unconfined	19.6	13.54	16.85	NA	4.47E-04	1.27E+00	Qrf	rising head	ND
P416389					1994	Hvorslev	30	26.43-33.14	unconfined	19.6	13.54	10.35	NA	2.13E-04	6.05E-01	Qrf	falling head	ND
P416389					1994	Bouwer/Rice	30	26.43-33.14	unconfined	19.6	13.54	10.35	NA	1.73E-04	4.90E-01	Qrf	falling head	ND
P416389					1994	Ramey	30	26.43-33.14	unconfined	19.6	13.54	10.35	NA	4.88E-04	1.38E+00	Qrf	falling head	ND
P416389					1994									4.47E-04	1.27E+00	Qrf	slug	yes
P41648	P416489				1994	Hvorslev	2400	21.65-28.75	unconfined	11.52	17.23	20.45	NA	1.27E-06	3.60E-03	Qrf	rising head	ND
P416489					1994	Bouwer/Rice	2400	21.65-28.75	unconfined	11.52	17.23	20.45	NA	1.12E-06	3.17E-03	Qrf	rising head	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
P416489					1994	Ramey	2400	21.65-28.75	unconfined	11.52	17.23	20.45	NA	6.10E-06	1.73E-02	Qrf	rising head	ND
P416489					1994	Hvorslev	5600	21.65-28.75	unconfined	11.52	17.23	14	NA	2.44E-06	6.91E-03	Qrf	falling head	ND
P416489					1994	Bouwer/Rice	5600	21.65-28.75	unconfined	11.52	17.23	14	NA	1.58E-06	4.46E-03	Qrf	falling head	ND
P416489					1994	Ramey	5600	21.65-28.75	unconfined	11.52	17.23	14	NA	4.93E-06	1.40E-02	Qrf	falling head	ND
P416489					1994									6.10E-06	1.73E-02	Qrf	slug	yes
P41658	P416589				1994	Hvorslev	64	27.66-34.21	unconfined	7.95	26.26	28.8	NA	1.42E-04	4.03E-01	Qrf	rising head	ND
P416589					1994	Bouwer/Rice	64	27.66-34.21	unconfined	7.95	26.26	28.8	NA	1.02E-04	2.88E-01	Qrf	rising head	ND
P416589					1994	Hvorslev	44	27.66-34.21	unconfined	7.95	26.26	23.78	NA	8.64E-05	2.45E-01	Qrf	falling head	ND
P416589					1994	Bouwer/Rice	44	27.66-34.21	unconfined	7.95	26.26	23.78	NA	6.10E-05	1.73E-01	Qrf	falling head	ND
P416589					1994									1.42E-04	4.03E-01	Qrf	slug	yes
P41668	P416689				1994	Hvorslev	15000	29.17-35.31	unconfined	6.14	29.17	31.55	NA	1.78E-06	5.04E-03	Fill	slug	ND
P416689					1994	Bouwer/Rice	15000	29.17-35.31	unconfined	6.14	29.17	31.55	NA	1.02E-06	2.88E-03	Fill	slug	ND
P416689					1994									1.78E-06	5.04E-03	Fill	slug	yes
P41678	P416789				1994	Hvorslev	2800	26.61-30.17	unconfined	3.56	26.61	27.72	NA	4.02E-04	1.14E+00	Qrf	slug	ND
P416789					1994	Bouwer/Rice	2800	26.61-30.17	unconfined	3.56	26.61	27.72	NA	2.13E-04	6.05E-01	Qrf	slug	ND
P416789					1994									4.02E-04	1.14E+00	Qrf	slug	yes
P41688	P416889				1994	Hvorslev	5600	17.51-22.91	unconfined	5.4	17.51	21	NA	2.13E-04	6.05E-01	Qrf	slug	ND
P416889					1994	Bouwer/Rice	5600	17.51-22.91	unconfined	5.4	17.51	21	NA	1.32E-05	3.74E-02	Qrf	slug	ND
P416889					1994									2.13E-05	6.05E-02	Qrf	slug	yes
P41698	P416989				1994	Hvorslev	4600	151.0-160.0	unconfined	118.77	41.23	45.05	NA	1.88E-06	5.33E-03	KaKlslt(u)	rising head	ND
P416989					1994	Bouwer/Rice	4600	151.0-160.0	unconfined	118.77	41.23	45.05	NA	1.58E-06	4.46E-03	KaKlslt(u)	rising head	ND
P416989					1994	Ramey	4600	151.0-160.0	unconfined	118.77	41.23	45.05	NA	2.49E-06	7.06E-03	KaKlslt(u)	rising head	ND
P416989					1994	Hvorslev	5800	151.0-160.0	unconfined	118.77	41.23	37.25	NA	1.52E-06	4.32E-03	KaKlslt(u)	falling head	ND
P416989					1994	Bouwer/Rice	5800	151.0-160.0	unconfined	118.77	41.23	37.25	NA	1.22E-06	3.46E-03	KaKlslt(u)	falling head	ND
P416989					1994	Ramey	5800	151.0-160.0	unconfined	118.77	41.23	37.25	NA	6.61E-06	1.87E-02	KaKlslt(u)	falling head	ND
P416989					1994									6.61E-06	1.87E-02	KaKlslt(u)	slug	yes
P41968	P419689				1994	Hvorslev	34	19.18-26.02	unconfined	6.84	19.18	21.99	NA	8.13E-04	2.30E+00	Qrf	slug	ND
P419689					1994	Bouwer/Rice	34	19.18-26.02	unconfined	6.84	19.18	21.99	NA	5.59E-04	1.58E+00	Qrf	slug	ND
P419689					1994									8.13E-04	2.30E+00	Qrf	slug	yes
0590	05-90				1994	Hvorslev	20	16.63-34.47	unconfined	17.84	16.63	19.8	NA	9.15E-05	2.59E-01	Qrf	rising head	ND
0590					1994	Bouwer/Rice	20	16.63-34.47	unconfined	17.84	16.63	19.8	NA	6.10E-05	1.73E-01	Qrf	rising head	ND
0590					1994	Hvorslev	1600	16.63-34.47	unconfined	17.84	16.63	15.8	NA	8.13E-06	2.30E-02	Qrf	falling head	ND
0590					1994	Bouwer/Rice	1600	16.63-34.47	unconfined	17.84	16.63	15.8	NA	5.08E-06	1.44E-02	Qrf	falling head	ND
0590					1994									8.13E-06	2.30E-02	Qrf	slug	yes
0690	06-90				1994	Hvorslev	10	12.52-30.51	unconfined	17.99	12.52	14	NA	1.63E-03	4.61E+00	Qrf	rising head	ND
0690					1994	Bouwer/Rice	10	12.52-30.51	unconfined	17.99	12.52	14	NA	9.66E-04	2.74E+00	Qrf	rising head	ND
0690					1994	Hvorslev	2800	12.52-30.51	unconfined	17.99	12.52	12.2	NA	2.54E-06	7.20E-03	Qrf	falling head	ND
0690					1994	Bouwer/Rice	2800	12.52-30.51	unconfined	17.99	12.52	12.2	NA	1.42E-07	4.03E-04	Qrf	falling head	ND
0690					1994									2.54E-02	7.20E+01	Qrf	slug	yes
0790	07-90				1994	Hvorslev	10	30.30-56.19	unconfined	40.61	15.58	16.5	NA	7.62E-03	2.16E+01	Qrf	rising head	ND
0790					1994	Bouwer/Rice	10	30.30-56.19	unconfined	40.61	15.58	16.5	NA	6.10E-03	1.73E+01	Qrf	rising head	ND
0790					1994	Hvorslev	10	30.30-56.19	unconfined	40.61	15.58	15	NA	2.80E-03	7.92E+00	Qrf	falling head	ND
0790					1994	Bouwer/Rice	10	30.30-56.19	unconfined	40.61	15.58	15	NA	1.73E-03	4.90E+00	Qrf	falling head	ND
0790					1994									7.62E-03	2.16E+01	Qrf	slug	yes
0990	09-90				1994	Hvorslev	10	18.28-43.28	unconfined	36.22	7.06	8.9	NA	6.10E-04	1.73E+00	Qrf	rising head	ND
0990					1994	Bouwer/Rice	10	18.28-43.28	unconfined	36.22	7.06	8.9	NA	4.17E-04	1.18E+00	Qrf	rising head	ND
0990					1994	Hvorslev	10	18.28-43.28	unconfined	36.22	7.06	5.3	NA	5.59E-04	1.58E+00	Qrf	falling head	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
0990					1994	Bouwer/Rice	10	18.28-43.28	unconfined	36.22	7.06	5.3	NA	3.56E-04	1.01E+00	Qrf	falling head	ND
0990					1994									1.58E-03	4.46E+00	Qrf	slug	yes
B30019	B300190	881 Hillside				USBR		18.82-25.08		6.26				<1.5E-06		Ka	packer	no
B30029	B300290	881 Hillside	748019.1	2085340.2		USBR		14.95-21.25		6.26				2.20E-03	6.24E+00	Ka	packer	no
B300290			748019.1	2085340.2		USBR		18.09-24.35		6.26				2.30E-03	6.52E+00	Ka	packer	no
B30059	B300590	881 Hillside				USBR		9.71-14.98		5.27				<2.8E-06		Ka	packer	no
B300590						USBR		14.76-20.03		5.27				<3.7E-06		Ka	packer	no
B300590						USBR		17.13-22.40		5.27				<4.5E-06		KaKlclst(w)	packer	yes
B30069	B300690	881 Hillside	747833.7	2084990.4		USBR		10.10-15.37		5.27				<3.3E-06		Ka	packer	no
B300690			747833.7	2084990.4		USBR		14.98-20.25		5.27				<3.7E-06		Wxbr	packer	yes
B300690			747833.7	2084990.4		USBR		20.10-25.37		5.27				8.40E-07	2.38E-03	Ka	packer	no
B30079	B300790	881 Hillside				USBR		10.12-13.00		2.88				<5E-06		Ka	packer	no
B300790						USBR		13.0-17.00		4				<8.4E-06		Ka	packer	no
B300790						USBR		17.00-23.00		6				<4.8E-06		Ka	packer	no
B30089	B300890	881 Hillside	747806.5	2084793.2		USBR		16.26-19.50		3.24				<5.9E-06		Ka	packer	no
B300890			747806.5	2084793.2		USBR		19.50-25.00		5.5				<3.4E-06		Ka	packer	no
B300890			747806.5	2084793.2		USBR		24.50-29.50		5				2.00E-05	5.67E-02	Wxbr	packer	yes
B30099	B300990	881 Hillside				USBR		14.30-19.30		5				<2.6E-06		Ka	packer	no
B300990						USBR		19.30-24.30		5				<1.3E-06		Ka	packer	no
B300990						USBR		24.30-29.30		5				<2E-06		Ka	packer	no
B30109	B301090	881 Hillside	747782.9	2084596		USBR		22.07-27.34		5.27				6.40E-05	1.81E-01	Ka	packer	no
B30119	B301190	881 Hillside				USBR		23.00-28.00		5				<6.6E-06		Ka	packer	no
B301190						USBR		28.00-33.00		5				<5.3E-06		Ka	packer	no
B301190						USBR		34.00-39.00		5				<3.5E-06		Ka	packer	no
B30129	B301290	881 Hillside	747761	2084400		USBR		9.50-14.50		5				<1.5E-06		Ka	packer	no
B301290			747761	2084400		USBR		14.50-19.50		5				<1E-06		Ka	packer	no
B301290			747761	2084400		USBR		19.50-24.50		5				1.10E-04	3.12E-01	Ka	packer	no
B30139	B301390	881 Hillside	747749	2084300		USBR		14.80-18.80		4				3.50E-06	9.92E-03	Wxbr	packer	yes
B301390			747749	2084300		USBR		18.80-23.80		5				1.70E-06	4.82E-03	KaKlclst(w)	packer	yes
B301390			747749	2084300		USBR		24.80-28.80		4				3.50E-06	9.92E-03	Ka	packer	no
B301390			747749	2084300		USBR		28.80-33.80		5				<5E-07		KaKlclst(w)	packer	yes
B30149	B301490	881 Hillside				USBR		18.00-23.27		5.27				<4.9E-06		Ka	packer	no
B301490						USBR		22.70-27.97		5.27				<6E-06		Ka	packer	no
B301490						USBR		27.50-32.77		5.27				<2.3E-06		Ka	packer	no
B30159	B301590	881 Hillside	747725	2084100		USBR		16.50-20.30		3.8				8.50E-04	2.41E+00	Wxbr	packer	yes
B301590			747725	2084100		USBR		20.30-25.30		5				4.20E-05		KaKlclst(w)	packer	yes
B301590			747725	2084100		USBR		25.30-30.30		5				2.30E-06		KaKlclst(w)	packer	yes
B301590			747725	2084100		USBR		26.30-30.30		4				8.00E-06	2.27E-02	KaKlclst(w)	packer	yes
B30169	B301690	881 Hillside	747716	2084010		USBR		22.80-27.60		4.8				<6.6E-07		KaKlclst(w)	packer	yes
B301690			747716	2084010		USBR		24.75-32.90		8.15				<4.3E-07		KaKlclst(w)	packer	yes
B301690			747716	2084010		USBR		32.90-37.80		4.9				4.40E-07	1.25E-03	KaKlclst(w)	packer	yes
B30179	B301790	881 Hillside				USBR		22.76-24.60		1.84				<1.3E-06		KaKlclst(w)	packer	yes
B301790						USBR		24.60-29.60		5				<5.8E-07		KaKlclst(w)	packer	yes
B301790						USBR		29.60-34.60		5				<4.8E-07		KaKlclst(w)	packer	yes
B301790						USBR		34.60-39.60		5				<4.1E-07		KaKlclst(w)	packer	yes
B30189	B301890	881 Hillside	747715	2083810		USBR		23.50-26.90		3.4				<8.3E-07		KaKlclst(w)	packer	yes

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
B301890			747715	2083810		USBR		26.90-31.90		5				3.90E-06	1.11E-02	KaKlclst(w)	packer	yes
B301890			747715	2083810		USBR		31.90-36.90		5				<4.5E-07		KaKlclst(w)	packer	yes
B301890			747715	2083810		USBR		37.90-41.90		4				<4.5E-07		KaKlclst(w)	packer	yes
B30199	B301990	881 Hillside				USBR		22.60-26.60		4				<7.4E-07		Ka	packer	no
B301990						USBR		26.60-31.60		5				<5.4E-07		Ka	packer	no
B301990						USBR		31.60-36.60		5				<5.6E-07		Ka	packer	no
B301990						USBR		38.60-41.60		3				<5.3E-07		Ka	packer	no
B30209	B302090	881 Hillside				USBR		29.00-32.00		3				<7.2E-07		Ka	packer	no
B302090						USBR		32.00-37.00		5				<5.5E-07		Ka	packer	no
B302090						USBR		33.00-37.00		4				<5.2E-07		Ka	packer	no
B302090						USBR		38.00-42.00		4				<4.5E-07		Ka	packer	no
B30219	B302190	881 Hillside				USBR		32.00-35.20		3.2				<6.2E-07		Ka	packer	no
B302190						USBR		35.20-40.00		4.8				<4.2E-07		Ka	packer	no
B302190						USBR		40.00-45.00		5				<3.6E-07		Ka	packer	no
B30229	B302290	881 Hillside				USBR		23.00-27.00		4				<7.4E-07		Ka	packer	no
B302290						USBR		27.00-32.00		5				<5.4E-07		Ka	packer	no
B302290						USBR		32.00-37.00		5				<4.5E-07		Ka	packer	no
B30379	B303790	881 Hillside				USBR		17.00-22.00		5				<8.2E-07		Ka	packer	no
B303790						USBR		22.00-27.00		5				<6.6E-07		Ka	packer	no
B303790						USBR		27.00-32.00		5				<5.4E-07		Ka	packer	no
B30389	B303890	881 Hillside				USBR		14.00-18.00		4				<1.2E-06		Ka	packer	no
B303890						USBR		20.00-23.00		3				<1E-06		Ka	packer	no
B303890						USBR		23.00-28.00		5				<6.2E-07		Ka	packer	no
00491	4-91				1994	Hvorslev	3000	15.15-19.00	unconfined	3.85	15.15	17.6	NA	1.63E-06	4.61E-03	Qc	rising head	ND
00491					1994	Bouwer/Rice	3000	15.15-19.00	unconfined	3.85	15.15	17.6	NA	1.32E-06	3.74E-03	Qc	rising head	ND
00491					1994	Hvorslev	2400	15.15-19.00	unconfined	3.85	15.15	14.6	NA	3.96E-06	1.12E-02	Qc	falling head	ND
00491					1994	Bouwer/Rice	2400	15.15-19.00	unconfined	3.85	15.15	14.6	NA	3.35E-06	9.50E-03	Qc	falling head	ND
00491					1994									3.96E-06	1.12E-02	Qc	slug	yes
01991	19-91				1994	Hvorslev	92	28.21-40.71	confined	9.9	19.35	22.3	NA	1.02E-04	2.88E-01	KaKlclst(w)	rising head	ND
01991					1994	Ramey	92	28.21-40.71	confined	9.9	19.35	22.3	NA	5.59E-04	1.58E+00	KaKlclst(w)	rising head	ND
01991					1994	Hvorslev	38	28.21-40.71	confined	9.9	19.35	16.3	NA	9.66E-05	2.74E-01	KaKlclst(w)	falling head	ND
01991					1994	Ramey	38	28.21-40.71	confined	9.9	19.35	16.3	NA	5.59E-04	1.58E+00	KaKlclst(w)	falling head	ND
01991					1994									5.59E-04	1.58E+00	KaKlclst(w)	slug	yes
03391	33-91				1994	Hvorslev	8300	28.62-41.62	unconfined	16.15	25.47	23.1	NA	2.24E-05	6.34E-02	KaNo.1ss(w)	falling head	ND
03391					1994	Bouwer/Rice	8300	28.62-41.62	unconfined	16.15	25.47	23.1	NA	2.69E-05	7.63E-02	KaNo.1ss(w)	falling head	ND
03391					1994	Ramey	8300	28.62-41.62	unconfined	16.15	25.47	23.1	NA	2.24E-04	6.34E-01	KaNo.1ss(w)	falling head	ND
03391					1994									2.24E-04	6.34E-01	KaNo.1ss(w)	slug	yes
11491					1992	Cooper/Jacob								1.81E-03	5.14E+00	Qrf	pump	yes
11491					1992	Theis Analysis								1.61E-03	4.54E+00	Qrf	pump	yes
11791	117-91				1994	Hvorslev	8500	9.53-15.43	confined	6.8	7.88	5.1	NA	1.27E-06	3.60E-03	KaKlclst(w)	falling head	ND
11791					1994	Ramey	8500	9.53-15.43	confined	6.8	7.88	5.1	NA	9.15E-06	2.59E-02	KaKlclst(w)	falling head	ND
11791					1994									9.15E-06	2.59E-02	KaKlclst(w)	slug	yes
11891	118-91				1994	Hvorslev	84	25.06-29.96	confined	4.9	25.06	26.52	NA	4.63E-04	1.31E+00	KaNo.1ss(w)	rising head	ND
11891					1994	Bouwer/Rice	84	25.06-29.96	confined	4.9	25.06	26.52	NA	3.86E-04	1.09E+00	KaNo.1ss(w)	rising head	ND
11891					1994	Hvorslev	82	25.06-29.96	confined	4.9	25.06	24.68	NA	1.63E-04	4.61E-01	KaNo.1ss(w)	falling head	ND
11891					1994	Bouwer/Rice	82	25.06-29.96	confined	4.9	25.06	24.68	NA	1.52E-04	4.32E-01	KaNo.1ss(w)	falling head	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
11891					1994									4.63E-04	1.31E+00	KaNo.1ss(w)	slug	yes
13491	134-91				1994	Hvorslev	920	18.94-31.02	unconfined	12.08	18.94	21.3	NA	1.58E-03	4.46E+00	Qrf	rising head	ND
13491					1994	Bouwer/Rice	920	18.94-31.02	unconfined	12.08	18.94	21.3	NA	1.27E-03	3.60E+00	Qrf	rising head	ND
13491					1994	Hvorslev	26	18.94-31.02	unconfined	12.08	18.94	16.8	NA	2.13E-03	6.05E+00	Qrf	falling head	ND
13491					1994	Bouwer/Rice	26	18.94-31.02	unconfined	12.08	18.94	16.8	NA	1.52E-03	4.32E+00	Qrf	falling head	ND
13491					1994									1.88E-03	5.33E+00	Qrf	slug	yes
20291	202-91				1994	Hvorslev	18	29.04-34.68	unconfined	5.64	29.04	30.9	NA	1.42E-03	4.03E+00	Qrf	rising head	ND
20291					1994	Bouwer/Rice	18	29.04-34.68	unconfined	5.64	29.04	30.9	NA	9.66E-04	2.74E+00	Qrf	rising head	ND
20291					1994	Hvorslev	18	29.04-34.68	unconfined	5.64	29.04	28.3	NA	1.17E-03	3.31E+00	Qrf	falling head	ND
20291					1994	Bouwer/Rice	18	29.04-34.68	unconfined	5.64	29.04	28.3	NA	9.66E-04	2.74E+00	Qrf	falling head	ND
20291					1994									1.32E-03	3.74E+00	Qrf	slug	yes
20291					1992	Cooper/Jacob								8.79E-04	2.49E+00	Qrf	pump	yes
20291					1992	Theis Analysis								8.13E-04	2.31E+00	Qrf	pump	yes
20491	204-91				1994	Hvorslev	10	29.16-33.61	unconfined	4.45	29.16	30.6	NA	2.74E-03	7.78E+00	Qrf	rising head	ND
20491					1994	Bouwer/Rice	10	29.16-33.61	unconfined	4.45	29.16	30.6	NA	4.83E-03	1.37E+01	Qrf	rising head	ND
20491					1994	Hvorslev	16	29.16-33.61	unconfined	4.45	29.16	28.6	NA	2.74E-03	7.78E+00	Qrf	falling head	ND
20491					1994	Bouwer/Rice	16	29.16-33.61	unconfined	4.45	29.16	28.6	NA	1.02E-03	2.88E+00	Qrf	falling head	ND
20491					1992	Cooper/Jacob								3.58E-03	1.02E+01	Qrf	pump	yes
20491					1992	Theis Analysis								3.10E-03	8.79E+00	Qrf	Pump	yes
20491					1994									2.90E-03	8.21E+00	Qrf	slug	yes
20591	205-91				1994	Hvorslev	1200	16.81-26.21	unconfined	9.4	16.81	19.5	NA	1.63E-04	4.61E-01	Qrf	rising head	ND
20591					1994	Bouwer/Rice	1200	16.81-26.21	unconfined	9.4	16.81	19.5	NA	1.17E-04	3.31E-01	Qrf	rising head	ND
20591					1994	Hvorslev	20	16.81-26.21	unconfined	9.4	16.81	14.7	NA	4.17E-04	1.18E+00	Qrf	falling head	ND
20591					1994	Bouwer/Rice	20	16.81-26.21	unconfined	9.4	16.81	14.7	NA	2.69E-04	7.63E-01	Qrf	falling head	ND
20591					1994									2.90E-04	8.21E-01	Qrf	slug	yes
20591					1992	Cooper/Jacob								1.61E-04	4.55E-01	Qrf	pump	yes
20591					1992	Theis Analysis								1.42E-04	4.03E-01	Qrf	pump	yes
20591					1992	Theis Recovery								8.61E-04	2.44E+00	Qrf	pump	yes
20691	206-91				1994	Hvorslev	1200	21.30-27.00	unconfined	5.7	21.3	25	NA	2.13E-04	6.05E-01	Qrf	rising head	ND
20691					1994	Bouwer/Rice	1200	21.30-27.00	unconfined	5.7	21.3	25	NA	2.59E-04	7.34E-01	Qrf	rising head	ND
20691					1994									3.86E-04	1.09E+00	Qrf	slug	yes
20691					1992	Cooper/Jacob								1.30E-04	3.70E-01	Qrf	pump	yes
20691					1992	Theis Analysis								1.21E-04	3.43E-01	Qrf	pump	yes
20691					1992	Theis Recovery								4.44E-04	1.26E-01	Qrf	pump	yes
20791	207-91				1994	Hvorslev	30160	30.7-36.5	confined	10	18.82	21.54	NA	3.00E-05	8.50E-02	KaKlclst(u)	rising head	ND
20791					1994	Ramey	30160	30.7-36.5	confined	10	18.82	21.54	NA	7.12E-04	2.02E+00	KaKlclst(u)	rising head	ND
20791					1994	Hvorslev	41680	30.7-36.5	confined	10	18.82	15.6	NA	2.59E-08	7.34E-05	KaKlclst(u)	falling head	ND
20791					1994	Ramey	41680	30.7-36.5	confined	10	18.82	15.6	NA	1.58E-08	4.46E-05	KaKlclst(u)	falling head	ND
20791					1994									2.59E-08	7.34E-05	KaKlclst(u)	slug	yes
20891	208-91				1994	Hvorslev	12	35.43-68.62	unconfined	33.19	35.43	36.18	NA	1.93E-05	5.47E-02	KaNo.1ss(w)	slug	ND
20891					1994	Bouwer/Rice	12	35.43-68.62	unconfined	33.19	35.43	36.18	NA	5.59E-05	1.58E-01	KaNo.1ss(w)	slug	ND
20891					1994									5.59E-05	1.58E-01	KaNo.1ss(w)	slug	yes
20891					1992	Cooper/Jacob								3.56E-03	1.01E+01	KaNo.1ss(w)	pump	yes
20891					1992	Theis Analysis								4.17E-04	1.18E+00	KaNo.1ss(w)	pump	yes
20991	209-91				1994	Hvorslev	12	35.60-65.00	unconfined	29.4	35.6	38	NA	8.13E-04	2.30E+00	KaNo.1ss(w)	rising head	ND
20991					1994	Bouwer/Rice	12	35.60-65.00	unconfined	29.4	35.6	38	NA	6.10E-04	1.73E+00	KaNo.1ss(w)	rising head	ND
20991					1994	Hvorslev	16	35.60-65.00	unconfined	29.4	35.6	34.5	NA	1.63E-04	4.61E-01	KaNo.1ss(w)	falling head	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
20991					1994	Bouwer/Rice	16	35.60-65.00	unconfined	29.4	35.6	34.5	NA	1.42E-04	4.03E-01	KaNo.1ss(w)	falling head	ND
20991					1994									8.13E-04	2.30E+00	KaNo.1ss(w)	slug	yes
20991					1992	Theis Recovery								3.68E-04	1.04E+00	KaNo.1ss(w)	pump	yes
20991					1992	Theis Analysis								3.68E-04	1.16E+00	KaNo.1ss(w)	pump	yes
20991					1992	Cooper/Jacobs								4.33E-03	1.23E+01	KaNo.1ss(w)	pump	yes
21091					1992	Theis Recovery								4.13E-04	1.17E+00	KaNo.1ss(w)	pump	yes
21091					1992	Theis Analysis								4.13E-04	1.29E+00	KaNo.1ss(w)	Pump	yes
21091					1992	Cooper/Jacobs								4.08E-03	1.16E+01	KaNo.1ss(w)	pump	yes
31891	318-91							16.80-18.40						2.00E-04	5.67E-01		slug injection	ND
31891														2.00E-04	5.67E-01		slug withdrawal	ND
34791	347-91							6.20-7.70						1.00E-05	2.84E-02		slug injection	ND
34791														6.00E-06	1.70E-02		slug withdrawal	ND
35691	356-91							15.80-26.40						1.00E-06	2.83E-03		slug injection	ND
35691														9.00E-07	2.55E-03		slug withdrawal	ND
36191	361-91							9.70-14.40						1.00E-06	2.83E-03		bailer/recovery	ND
37191	371-91				12/7/91	Bouwer/Rice	26	11.30-20.90	unconfined	13.74	9.88			1.00E-04	2.83E-01	Qc	slug injection	ND
37191					12/7/91	Bouwer/Rice	64	11.30-20.90	unconfined	13.74	9.88	1.92		4.00E-05	1.13E-01	Qc	slug withdrawal	ND
37391	373-91							2.55-2.80						8.10E-09	2.30E-05			ND
37391								2.20-2.55										ND
37391								11.00-11.75										ND
37391								11.75-12.00						2.50E-09	7.09E-06			ND
37491	374-91							2.70-3.00						1.70E-08	4.82E-05			ND
37491								3.00-3.25										ND
37591	375-91							3.00-3.25										ND
37591								3.25-3.50						5.90E-06	1.67E-02			ND
37591								6.95-7.45										ND
37591								7.45-7.70						1.30E-05	3.68E-02			ND
37591					12/21/91	Bouwer/Rice	2650	7.80-12.40	unconfined	1.21	13.29	1.43		7.00E-06	1.98E-02	Qrf	bailer/recovery	ND
37691	376-91							13.50-13.80						3.70E-08	1.05E-04			ND
37691								13.80-14.00										ND
37891	378-91							0.08-1.10								Qc		ND
37891								1.10-1.35						1.80E-07	5.10E-04	Qc		ND
37891								7.50-7.75						3.80E-08	1.08E-04	KaKlclst(w)		ND
37891								10.20-10.45						4.70E-08	1.33E-04	KaKlclst(w)		ND
37891								46.15-46.40						5.00E-08	1.42E-04	KaKlclst(w)		ND
37891					12/18/91	Bouwer/Rice	2680	43.40-53.00	unconfined	13.3	43.7			5.00E-07	1.42E-03	KaKlclst(w)/sl	slug injection	ND
37891					12/21/91	Bouwer/Rice	1490	43.40-53.00	unconfined	13.3	43.7	1.25		1.00E-06	2.83E-03	KaKlclst(w)/sl	slug withdrawal	ND
37991	379-91							3.00-3.50						1.30E-08	3.68E-05	Qc		ND
37991								3.50-3.75						1.30E-08	3.60E-05	Qc		ND
37991								11.40-11.65						5.50E-09	1.56E-05	KaKlclst(w)		ND
37991								46.70-48.00						7.80E-05	2.21E-01	KaKlclst(w)		ND
37991					12/18/91	Bouwer/Rice	1370	45.40-55.00	unconfined	8.5	50.89	5.5		7.00E-06	1.98E-02	KaKlclst(w)/sl	bailer/recovery	ND
38191	381-91					Bouwer/Rice		10.10-14.90						2.00E-06	5.67E-03	Qc	slug withdrawal	ND
38191						Bouwer/Rice		10.10-14.90						4.00E-04	1.13E+00	Qc	slug injection	ND
38591	385-91							4.80-5.05						1.70E-05	4.82E-02			ND
38591								5.05-5.30						5.10E-08	1.45E-04			ND
38591								5.90-7.50						4.20E-09	1.19E-05		bailer/recovery	ND

Appendix F
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Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
38991	389-91							1.50-1.75						1.00E-06	2.83E-03	Qc		ND
38991								1.75-2.00						1.70E-05	4.82E-02	Qc		ND
38991								11.50-11.75								Qc		ND
38991								11.75-12.00						5.10E-08	1.45E-04	Qc		ND
38991								21.15-21.40						4.20E-09	1.19E-05	KaKlclst(w)		ND
38991								27.00-36.60						1.00E-06	2.83E-03	KaKlclst(w)/sl	bailer/recovery	ND
39091	390-91							0.50-0.90										ND
39091								0.90-1.15						1.20E-03	3.40E+00			ND
39191	391-91							3.0-3.25								Qc		ND
39191								3.25-3.50						2.10E-08	5.95E-05	Qc		ND
39191								11.75-12.00						9.50E-08	2.69E-04	KaKlclst(w)		ND
39191								17.60-26.80						1.70E-06	4.82E-03	KaKlclst(w)	packer	ND
39191								21.15-21.40						4.20E-09	1.19E-05	KaKlclst(w)		ND
39191						Bouwer/Rice		33.00-42.60						2.00E-05	5.67E-02	KaKlclst(w)/sl	bailer/recovery	ND
39191								42.25-42.50						1.60E-06	4.54E-03	KaKlclst(w)		ND
39291	392-91					Bouwer/Rice		34.20-43.80						3.00E-05	8.50E-02	KaKlclst(w)/sl	slug injection	ND
39291						Bouwer/Rice		34.20-43.80						3.00E-05	8.50E-02	KaKlclst(w)/sl	slug withdrawal	ND
39691	396-91							5.00-5.25										ND
39691								5.25-5.50						7.60E-07	2.15E-03			ND
41191	411-91				1/14/91	USDI	195.72	125.00-130.	confined	5.2	64	NA	0.000226	2.10E-07	5.95E-04	KaKlclst(u)	packer	ND
41391	413-91				2/4/92	Jacob and Lohn	265	145.00-150.	confined	5.2	1.5	NA	0.013	3.80E-06	1.08E-02	KaKlclst(u)	packer	ND
41391					2/4/92	USDI	265	145.00-150.	confined	5.2	1.5	NA	0.013	4.50E-06	1.28E-02	KaKlclst(u)	packer	ND
41791	417-91				2/4/92	NA	NA	53.00-58.20	unconfined	NA	45.94	NA	NA	NA		KaKlclst(u)	NA	ND
41791					2/4/92	NA	NA	59.05-64.25	unconfined	NA	45.94	NA	NA	NA		KaKlclst(u)	NA	ND
5691					1992	Cooper/Jacob								1.78E-03	5.04E+00		pump	yes
5691					1992	Theis analysis								1.83E-03	5.04E+00		pump	yes
41292	412-92				7/8/92	USDI	138.18	109.00-112.	confined	3.5	18.3	NA	0.00214	1.20E-07	3.40E-04	KaKlclst(u)	packer	ND
41292					7/8/92	Jacob	138.18	112.50-114.	confined	1.75	18.3	NA	0.00214	1.50E-07	4.25E-04	KaKlclst(u)	packer	ND
41292					7/7/92	USDI	246	131.00-136.	confined	5.25	18.3	NA	0.00014	2.40E-08	6.80E-05	KaKlclst(u)	constant head/pac	ND
41892	418-92				4/3/92	USDI	218	70.00-75.75	confined	5.75	48.6	NA	0.000263	4.10E-08	1.16E-04	KaKlclst(u)	packer	ND
41992	419-92				3/24/92	USDI	229	58.00-69.13	confined	11.13	25.8	NA	0.0034	3.20E-07	9.07E-04	KaKlclst(u)	constant head	ND
41992					3/24/92	Bouwer/Rice	229	58.00-69.13	confined	11.13	25.8	NA	0.0034	2.00E-07	5.67E-04	KaKlclst(u)	falling head	ND
41992					4/25/92	Jacob	230.33	78.00-85.83	confined	7.83	25.8	NA	0.00614	1.40E-07	3.97E-04	KaKlclst(u)	packer	ND
41992					4/25/92	USDI	230.33	85.83-89.13	confined	3.3	25.8	NA	0.00614	4.70E-07	1.33E-03	KaKlclst(u)	packer	ND
42092	420-92				2/25/92	USDI	247	70.00-75.50			49.1	NA	0.000211	2.40E-08	6.80E-05		packer	ND
46392	463-92				1994	Hvorslev	1600	65.40-84.20	confined	26.4	31.84	35.5	NA	1.78E-06	5.04E-03	KaKlclst(w)	rising head	ND
46392					1994	Hvorslev	3800	65.40-84.20	confined	26.4	31.84	28.8	NA	2.39E-06	6.77E-03	KaKlclst(w)	falling head	ND
46392					1994	Ramey	3800	65.40-84.20	confined	26.4	31.84	28.8	NA	1.17E-06	3.31E-03	KaKlclst(w)	falling head	ND
46392					1994										5.90E-03	KaKlclst(w)	slug	yes
46492	464-92				1994	Hvorslev	4200	27.11-51.11	unconfined	26.96	24.15	26.4	NA	1.52E-07	4.32E-04	Qrf	rising head	ND
46492					1994	Bouwer/Rice	4200	27.11-51.11	unconfined	26.96	24.15	26.4	NA	8.64E-08	2.45E-04	Qrf	rising head	ND
46492					1994	Hvorslev	1000	27.11-51.11	unconfined	26.96	24.15	21.6	NA	8.13E-07	2.30E-03	Qrf	falling head	ND
46492					1994	Bouwer/Rice	1000	27.11-51.11	unconfined	26.96	24.15	21.6	NA	5.59E-07	1.58E-03	Qrf	falling head	ND
46492					1994										1.34E-03	Qrf	slug	yes
46692	466-92				1994	Hvorslev	14320	72.05-91.35	unconfined	46.67	44.68	47.75	NA	1.37E-07	3.89E-04	KaKlss(u)	rising head	ND

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46692					1994	Bouwer/Rice	14320	72.05-91.35	unconfined	46.67	44.68	47.75	NA	1.17E-07	3.31E-04	KaKlss(u)	rising head	ND
46692					1994	Ramey	14320	72.05-91.35	unconfined	46.67	44.68	47.75	NA	7.62E-08	2.16E-04	KaKlss(u)	rising head	ND
46692					1994										3.89E-04	KaKlss(u)	slug	yes
46792	467-92				1994	Hvorslev	21520	96.84-116.7	unconfined	57.58	59.16	65.2	NA	3.56E-08	1.01E-04	KaKlslt(u)	slug	ND
46792					1994	Bouwer/Rice	21520	96.84-116.7	unconfined	57.58	59.16	65.2	NA	2.74E-08	7.78E-05	KaKlslt(u)	slug	ND
46792					1994	Ramey	21520	96.84-116.7	unconfined	57.58	59.16	65.2	NA	1.68E-08	4.75E-05	KaKlslt(u)	slug	ND
46792					1994										1.01E-04	KaKlslt(u)	slug	yes
46892	468-92				1994	Hvorslev	1200	149.41-166.	unconfined	17.15	144.41	152.35	NA	1.22E-06	3.46E-03	KaKlss(u)	slug	ND
46892					1994	Bouwer/Rice	1200	149.41-166.	unconfined	17.15	144.41	152.35	NA	7.62E-07	2.16E-03	KaKlss(u)	slug	ND
46892					1994										3.46E-03	KaKlss(u)	slug	yes
00293	2-93				1994	Hvorslev	18	38.05-52.35	unconfined	27.15	25.2	28.5	NA	7.12E-04	2.02E+00	Qvf	rising head	ND
00293					1994	Bouwer/Rice	18	38.05-52.35	unconfined	27.15	25.2	28.5	NA	5.59E-04	1.58E+00	Qvf	rising head	ND
00293					1994	Ramey	18	38.05-52.35	unconfined	27.15	25.2	28.5	NA	1.32E-03	3.74E+00	Qvf	rising head	ND
00293					1994	Hvorslev	24	38.05-52.35	unconfined	27.15	25.2	22.9	NA	8.13E-04	2.30E+00	Qvf	falling head	ND
00293					1994	Bouwer/Rice	24	38.05-52.35	unconfined	27.15	25.2	22.9	NA	4.12E-04	1.17E+00	Qvf	falling head	ND
00293					1994	Ramey	24	38.05-52.35	unconfined	27.15	25.2	22.9	NA	2.85E-03	8.06E+00	Qvf	falling head	ND
00293					1994									2.08E-03	5.90E+00	Qvf	slug	yes
23193	231-93				1994	Hvorslev	38	68.90-79.40	unconfined	43.97	35.43	39	NA	9.66E-07	2.74E-03	KaKlss(u)	rising head	ND
23193					1994	Bouwer/Rice	38	68.90-79.40	unconfined	43.97	35.43	39	NA	7.12E-07	2.02E-03	KaKlss(u)	rising head	ND
23193					1994	Ramey	38	68.90-79.40	unconfined	43.97	35.43	39	NA	1.17E-06	3.31E-03	KaKlss(u)	rising head	ND
23193					1994	Hvorslev	38	68.90-79.40	unconfined	43.97	35.43	31.5	NA	6.10E-07	1.73E-03	KaKlss(u)	falling head	ND
23193					1994	Bouwer/Rice	38	68.90-79.40	unconfined	43.97	35.43	31.5	NA	1.47E-06	4.18E-03	KaKlss(u)	falling head	ND
23193					1994	Ramey	38	68.90-79.40	unconfined	43.97	35.43	31.5	NA	1.52E-06	4.32E-03	KaKlss(u)	falling head	ND
23193					1994									1.52E-06	4.32E-03	KaKlss(u)	slug	yes
70593					1994	Hvorslev	12880	122.35-135.	unconfined	93.36	45.84	55.36	NA	3.05E-08	8.64E-05	KaKlslt(u)	slug	yes
70593					1994	Bouwer/Rice	12880	122.35-135.	unconfined	93.36	45.84	55.36	NA	2.54E-08	7.20E-05	KaKlslt(u)	slug	ND
70593					1994	Ramey	12880	122.35-135.	unconfined	93.36	45.84	55.36	NA	3.36E-09	9.50E-06	KaKlslt(u)	slug	ND
1586			751852	2085812	1995	Hvorslev	1000		unconfined	13.35	6.88		NA	1.27E-04	3.60E-01	Qvf	rising head	ND
1586			751852	2085812	1995	Bouwer/Rice	1000		unconfined	13.35	6.88		NA	7.12E-05	2.02E-01	Qvf	rising head	ND
1586			751852	2085812	1995									1.27E-04	3.60E-01	Qvf	rising head	yes
3786			751561	2088854	1995	Hvorslev	58960		unconfined	5.7	4.71		NA	1.32E-07	3.74E-04	Qvf	rising head	ND
3786			751561	2088854	1995	Bouwer/Rice	58960		unconfined	5.7	4.71		NA	9.15E-08	2.59E-04	Qvf	rising head	ND
3786			751561	2088854	1995									1.32E-07	3.74E-04	Qvf	rising head	yes
P218289			748952	2082653	1995	Hvorslev	24		unconfined	19.28	8.32		NA	4.78E-04	1.35E+00	Qrf	falling head	ND
P218289			748952	2082653	1995	Bouwer/Rice	24		unconfined	19.28	8.32		NA	3.30E-04	9.36E-01	Qrf	falling head	ND
P218289			748952	2082653	1995									4.78E-04	1.35E+00	Qrf	falling head	yes
0190			751087	2080307	1995	Hvorslev	14		unconfined	11.78	39.8		NA	1.73E-03	4.90E+00	Qrf	rising head	ND
0190			751087	2080307	1995	Bouwer/Rice	14		unconfined	11.78	39.8		NA	1.32E-03	3.74E+00	Qrf	rising head	ND
0190			751087	2080307	1995	Hvorslev	14		unconfined	11.78	39.8		NA	1.73E-03	4.90E+00	Qrf	falling head	ND
0190			751087	2080307	1995	Bouwer/Rice	14		unconfined	11.78	39.8		NA	1.07E-03	3.02E+00	Qrf	falling head	ND
0190			751087	2080307	1995									1.73E-03	4.90E+00	Qrf	rising head	yes
0290			752245	2079308	1995	Hvorslev	10		unconfined	15.81	49.04		NA	2.74E-03	7.78E+00	Qrf	rising head	ND
0290			752245	2079308	1995	Bouwer/Rice	10		unconfined	15.81	49.04		NA	1.83E-03	5.18E+00	Qrf	rising head	ND
0290			752245	2079308	1995	Hvorslev	10		unconfined	15.81	49.04		NA	1.37E-03	3.89E+00	Qrf	falling head	ND
0290			752245	2079308	1995	Bouwer/Rice	10		unconfined	15.81	49.04		NA	9.66E-04	2.74E+00	Qrf	falling head	ND
0290			752245	2079308	1995									2.74E-03	7.78E+00	Qrf	rising head	yes
0390			751328	2078292	1995	Hvorslev	10		unconfined	19.37	57.36		NA	5.59E-03	1.58E+01	Qrf	rising head	ND
0390			751328	2078292	1995	Bouwer/Rice	10		unconfined	19.37	57.36		NA	3.41E-03	9.65E+00	Qrf	rising head	ND
0390			751328	2078292	1995	Hvorslev	16		unconfined	19.37	57.36		NA	1.93E-03	5.47E+00	Qrf	falling head	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
0390			751328	2078292	1995	Bouwer/Rice	16		unconfined	19.37	57.36		NA	5.59E-03	1.58E+01	Qrf	falling head	ND
0390			751328	2078292	1995									5.59E-03	1.58E+01	Qrf	rising head	yes
1090			754160	2082725	1995	Hvorslev	10		unconfined	17.55	21.21		NA	2.85E-02	8.06E+01	Qrf	rising head	ND
1090			754160	2082725	1995	Bouwer/Rice	10		unconfined	17.55	21.21		NA	1.68E-02	4.75E+01	Qrf	rising head	ND
1090			754160	2082725	1995	Hvorslev	12		unconfined	17.55	21.21		NA	1.52E-02	4.32E+01	Qrf	falling head	ND
1090			754160	2082725	1995	Bouwer/Rice	12		unconfined	17.55	21.21		NA	2.49E-02	7.06E+01	Qrf	falling head	ND
1090			754160	2082725	1995									1.52E-02	4.32E+01	Qrf	falling head	yes
1290			752605	2081400	1995	Hvorslev	16		unconfined	1.33	28.14		NA	7.12E-03	2.02E+01	Qrf	rising head	ND
1290			752605	2081400	1995	Bouwer/Rice	16		unconfined	1.33	28.14		NA	4.63E-03	1.31E+01	Qrf	rising head	ND
1290			752605	2081400	1995	Hvorslev	12		unconfined	1.33	28.14		NA	1.42E-02	4.03E+01	Qrf	falling head	ND
1290			752605	2081400	1995	Bouwer/Rice	12		unconfined	1.33	28.14		NA	1.07E-02	3.02E+01	Qrf	falling head	ND
1290			752605	2081400	1995									1.42E-02	4.03E+01	Qrf	falling head	yes
1390			752848	2080951	1995	Hvorslev	14		unconfined	15.74	31.68		NA	9.66E-03	2.74E+01	Qrf	rising head	ND
1390			752848	2080951	1995	Bouwer/Rice	14		unconfined	15.74	31.68		NA	8.13E-03	2.30E+01	Qrf	rising head	ND
1390			752848	2080951	1995	Hvorslev	18		unconfined	15.74	31.68		NA	3.20E-03	9.07E+00	Qrf	falling head	ND
1390			752848	2080951	1995	Bouwer/Rice	18		unconfined	15.74	31.68		NA	2.03E-03	5.76E+00	Qrf	falling head	ND
1390			752848	2080951	1995									9.66E-03	2.74E+01	Qrf	rising head	yes
41091			753241	2089994	1995	Hvorslev	1600		unconfined	5.89	6.66		NA	5.08E-05	1.44E-01	Qvf	falling head	ND
41091			753241	2089994	1995	Bouwer/Rice	1600		unconfined	5.89	6.66		NA	3.71E-05	1.05E-01	Qvf	falling head	ND
41091			753241	2089994	1995									5.08E-05	1.44E-01	Qvf	falling head	yes
41691			753470	2093851	1995	Hvorslev	10		unconfined	11.24	8.04		NA	1.37E-02	3.89E+01	Qvf	rising head	ND
41691			753470	2093851	1995	Bouwer/Rice	10		unconfined	11.24	8.04		NA	8.13E-03	2.30E+01	Qvf	rising head	ND
41691			753470	2093851	1995									1.37E-02	3.89E+01	Qvf	rising head	yes
75292			752305	2089809	1995	Hvorslev	3000		unconfined	2.92	6.68		NA	1.83E-04	5.18E-01	Qvf	rising head	ND
75292			752305	2089809	1995	Bouwer/Rice	3000		unconfined	2.92	6.68		NA	1.07E-04	3.02E-01	Qvf	rising head	ND
75292			752305	2089809	1995									1.83E-04	5.18E-01	Qvf	rising head	yes
10294			742318.891	2093691.181	1995	Hvorslev	14		unconfined	11.78	4.96		NA	6.10E-04	1.73E+00	Qvf	falling head	ND
10294			742318.891	2093691.181	1995	Bouwer/Rice	14		unconfined	11.78	4.96		NA	5.08E-04	1.44E+00	Qvf	falling head	ND
10294			742318.891	2093691.181	1995									6.10E-04	1.73E+00	Qvf	falling head	yes
10394			744946.927	2093663.724	1995	Hvorslev	16		unconfined	6.17	4.76		NA	1.47E-03	4.18E+00	Qvf	falling head	ND
10394			744946.927	2093663.724	1995	Bouwer/Rice	16		unconfined	6.17	4.76		NA	1.22E-03	3.46E+00	Qvf	falling head	ND
10394			744946.927	2093663.724	1995									1.47E-03	4.18E+00	Qvf	falling head	yes
10694			752659.046	2088757.133	1995	Hvorslev	14		unconfined	5.14	5.81		NA	4.52E-04	1.28E+00	Qvf	falling head	ND
10694			752659.046	2088757.133	1995	Bouwer/Rice	14		unconfined	5.14	5.81		NA	2.29E-04	6.48E-01	Qvf	falling head	ND
10694			752659.046	2088757.133	1995									4.52E-04	1.28E+00	Qvf	falling head	yes
10894			753948.175	2092348.305	1995	Hvorslev	14		unconfined	4.24	5.87		NA	9.15E-04	2.59E+00	Qvf	rising head	ND
10894			753948.175	2092348.305	1995	Bouwer/Rice	14		unconfined	4.24	5.87		NA	5.59E-04	1.58E+00	Qvf	rising head	ND
10894			753948.175	2092348.305	1995									9.15E-04	2.59E+00	Qvf	rising head	yes
11294			749435.155	2074304.959	1995	Hvorslev	64		unconfined	56.06	24.54		NA	1.07E-04	3.02E-01	Qrf	rising head	ND
11294			749435.155	2074304.959	1995	Bouwer/Rice	64		unconfined	56.06	24.54		NA	9.66E-05	2.74E-01	Qrf	rising head	ND
11294			749435.155	2074304.959	1995	Ramey	64		unconfined	56.06	24.54		NA	1.12E-04	3.17E-01	Qrf	rising head	ND
11294			749435.155	2074304.959	1995	Hvorslev	26		unconfined	56.06	24.54		NA	9.15E-05	2.59E-01	Qrf	falling head	ND
11294			749435.155	2074304.959	1995	Bouwer/Rice	26		unconfined	56.06	24.54		NA	7.62E-05	2.16E-01	Qrf	falling head	ND
11294			749435.155	2074304.959	1995	Ramey	26		unconfined	56.06	24.54		NA	1.22E-04	3.46E-01	Qrf	falling head	ND
11294			749435.155	2074304.959	1995									1.22E-04	3.46E-01	Qrf	falling head	yes
11494			748147.582	2074267.009	1995	Hvorslev	10		unconfined	48.74	22.77		NA	7.12E-04	2.02E+00	Qrf	rising head	ND
11494			748147.582	2074267.009	1995	Bouwer/Rice	10		unconfined	48.74	22.77		NA	8.13E-04	2.30E+00	Qrf	rising head	ND
11494			748147.582	2074267.009	1995	Ramey	10		unconfined	48.74	22.77		NA	1.83E-03	5.18E+00	Qrf	rising head	ND
11494			748147.582	2074267.009	1995	Hvorslev	12		unconfined	48.74	22.77		NA	8.64E-04	2.45E+00	Qrf	falling head	ND
11494			748147.582	2074267.009	1995	Bouwer/Rice	12		unconfined	48.74	22.77		NA	7.12E-04	2.02E+00	Qrf	falling head	ND
11494			748147.582	2074267.009	1995	Ramey	12		unconfined	48.74	22.77		NA	1.93E-03	5.47E+00	Qrf	falling head	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing	Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec)	(ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?
11494			748147.582	2074267.009	1995									1.88E-03	5.33E+00	Qrf	rising/falling head	yes
12094			753879.857	2088529.224	1995	Hvorslev	28		unconfined	3.45	11.62		NA	1.37E-03	3.89E+00	Qvf	rising head	ND
12094			753879.857	2088529.224	1995	Bouwer/Rice	28		unconfined	3.45	11.62		NA	7.62E-04	2.16E+00	Qvf	rising head	ND
12094			753879.857	2088529.224	1995	Hvorslev	28		unconfined	3.45	11.62		NA	1.78E-03	5.04E+00	Qvf	falling head	ND
12094			753879.857	2088529.224	1995	Bouwer/Rice	28		unconfined	3.45	11.62		NA	6.61E-04	1.87E+00	Qvf	falling head	ND
12094			753879.857	2088529.224	1995									1.78E-03	5.04E+00	Qvf	falling head	yes
53194			753434.332	2086036.587	1995	Hvorslev	7200		unconfined	1.24	7.66		NA	2.59E-05	7.34E-02	Qvf	rising head	ND
53194			753434.332	2086036.587	1995	Bouwer/Rice	7200		unconfined	1.24	7.66		NA	6.10E-05	1.73E-01	Qvf	rising head	ND
53194			753434.332	2086036.587	1995									6.10E-05	1.73E-01	Qvf	rising head	yes
56994			747987.34	2082008.7	1995	Hvorslev	5400		unconfined	10.97	17.99		NA	1.68E-02	4.75E+01		rising head	ND
56994			747987.34	2082008.7	1995	Bouwer/Rice	5400		unconfined	10.97	17.99		NA	1.12E-02	3.17E+01		rising head	ND
56994			747987.34	2082008.7	1995	Hvorslev	340		unconfined	10.97	17.99		NA	1.78E-03	5.04E+00		falling head	ND
56994			747987.34	2082008.7	1995	Bouwer/Rice	340		unconfined	10.97	17.99		NA	1.07E-03	3.02E+00		falling head	ND
56994			747987.34	2082008.7	1995									1.68E-02	4.75E+01		rising head	yes
57594			747590.93	2082153.24	1995	Hvorslev	6000		unconfined	85.2	8.21		NA	1.17E-06	3.31E-03		rising head	ND
57594			747590.93	2082153.24	1995	Ramey	6000		unconfined	85.2	8.21		NA	6.10E-07	1.73E-03		rising head	ND
57594			747590.93	2082153.24	1995	Hvorslev	4200		unconfined	85.2	8.21		NA	8.64E-07	2.45E-03		falling head	ND
57594			747590.93	2082153.24	1995	Ramey	4200		unconfined	85.2	8.21		NA	1.83E-06	5.18E-03		falling head	ND
57594			747590.93	2082153.24	1995									1.83E-06	5.18E-03		falling head	yes
59594			747981.44	2081243.75	1995	Hvorslev	10		unconfined	9.59	32.31		NA	7.62E-03	2.16E+01	Qrf	rising head	ND
59594			747981.44	2081243.75	1995	Bouwer/Rice	10		unconfined	9.59	32.31		NA	4.78E-03	1.35E+01	Qrf	rising head	ND
59594			747981.44	2081243.75	1995	Hvorslev	14		unconfined	9.59	32.31		NA	7.62E-03	2.16E+01	Qrf	falling head	ND
59594			747981.44	2081243.75	1995	Bouwer/Rice	14		unconfined	9.59	32.31		NA	4.88E-03	1.38E+01	Qrf	falling head	ND
59594			747981.44	2081243.75	1995									7.62E-03	2.16E+01	Qrf	rising/falling head	yes
59694			747759.66	2081356.09	1995	Hvorslev	14320		unconfined	11.95	8.01		NA	4.12E-03	1.17E+01		rising head	ND
59694			747759.66	2081356.09	1995	Bouwer/Rice	14320		unconfined	11.95	8.01		NA	3.56E-03	1.01E+01		rising head	ND
59694			747759.66	2081356.09	1995	Hvorslev	1600		unconfined	11.95	8.01		NA	4.12E-03	1.17E+01		falling head	ND
59694			747759.66	2081356.09	1995	Bouwer/Rice	1600		unconfined	11.95	8.01		NA	2.85E-03	8.06E+00		falling head	ND
59694			747759.66	2081356.09	1995									4.12E-03	1.17E+01		rising/falling head	yes
59894			747728.38	2080723.85	1995	Hvorslev	3000		unconfined	80.27	43.05		NA	1.78E-06	5.04E-03		rising head	ND
59894			747728.38	2080723.85	1995	Bouwer/Rice	3000		unconfined	80.27	43.05		NA	7.12E-07	2.02E-03		rising head	ND
59894			747728.38	2080723.85	1995	Ramey	3000		unconfined	80.27	43.05		NA	6.61E-07	1.87E-03		rising head	ND
59894			747728.38	2080723.85	1995	Hvorslev	15760		unconfined	79.04	44.28		NA	1.73E-06	4.90E-03		falling head	ND
59894			747728.38	2080723.85	1995	Bouwer/Rice	15760		unconfined	79.04	44.28		NA	1.47E-06	4.18E-03		falling head	ND
59894			747728.38	2080723.85	1995	Ramey	15760		unconfined	79.04	44.28		NA	1.58E-06	4.46E-03		falling head	ND
59894			747728.38	2080723.85	1995									1.78E-06	5.04E-03		rising head	yes
71494			747881.61	2082013.59	1995	Hvorslev	1200		unconfined	14.63	29.37		NA	2.19E-06	6.19E-03		rising head	ND
71494			747881.61	2082013.59	1995	Bouwer/Rice	1200		unconfined	14.63	29.37		NA	1.58E-06	4.46E-03		rising head	ND
71494			747881.61	2082013.59	1995	Ramey	1200		unconfined	14.63	29.37		NA	3.86E-06	1.09E-02		rising head	ND
71494			747881.61	2082013.59	1995	Hvorslev	5800		unconfined	15.09	28.91		NA	4.98E-06	1.41E-02		falling head	ND
71494			747881.61	2082013.59	1995	Bouwer/Rice	5800		unconfined	15.09	28.91		NA	3.61E-06	1.02E-02		falling head	ND
71494			747881.61	2082013.59	1995	Ramey	5800		unconfined	15.09	28.91		NA	8.13E-06	2.30E-02		falling head	ND
71494			747881.61	2082013.59	1995									8.13E-06	2.30E-02		falling head	yes
41691			753470	2093851	1995	Neuman	767		unconfined	16	8.15	4.23	2.3	1.12E-02	3.17E+01	Qvf	pumping	ND
OW1					1995	Neuman			unconfined				2.3	5.59E-04	1.58E+00	Qvf	pumping	ND
OW2					1995	Neuman			unconfined				2.3	4.88E-03	1.38E+01	Qvf	pumping	ND
OW2					1995	Jacob			unconfined				2.3	1.98E-02	5.62E+01	Qvf	pumping	ND
10394			744946.927	2093663.724	1995	Neuman			unconfined					3.61E-03	1.02E+01	Qvf	pumping	ND
10394			744946.927	2093663.724	1995	Jacob			unconfined					1.47E-02	4.18E+01	Qvf	pumping	ND

Appendix F
RFETS Aquifer Test Data

Well ID	Well ID	Plant Area	Location Northing Easting	Date Tested	Analysis Method	Test Duration (min)	Interval Test (ft.)	Aquifer Conditons	Initial Saturated Thickness (ft.)	Depth to Water (ft.)	Maximum Drawdown (ft.)	Average Discharge (gpm)	Hydraulic Conductivity (cm/sec) (ft/d)	Lithologic Unit Tested	Type of Test	Data Usable ?

Key Source Key

gpm = ¡(1) HydroSearch (1986), Geological and Hydrological Data Summary, July 21, 1986
cm/sec ÷(2) Chen and Associates (1988), Transmittal 0f Slug Test Data, March 31, 1988
ft/d = fe(3) Chen and Associates (1988), Transmittal of Slug Test Data, May 20, 1988
NA = Not available
ND = N(5) R. F. Weston (1990), Draft Background Field Program Report, May, 1990
Qvf = (6) R. F. Weston (1990), Draft Summary of Field Activities Report, August 3, 1990
Qrf = (7) French Drain Geotechnical Investigation Report, October 5, 1990
Qc = Q(8) Solar Evaporation Pond Closure Plan, July 1988
KaKlcls(9) 903 RI Report, December, 1987
KaKlslt (10) Present Landfill Closure Plan, July, 1988
KaKlss((11) West Spray Field RI/FS Work Plan
KaKlcls(12) 881 Hillside Response to EPA Comments, February, 1989
KaKlslt (13) R. F. Weston (1991), Revised Background Pumping Tests, November, 1991
KaNo.1 (14) Doty and Associates (1992), Evaluation of O-3 Pumping Test, Woman Creek Alluvium, January, 1992
KaKlss((15) Phase III RFI/RI
Ka = U(16) Phase II Geologic Characterization Data Acquisition, October 1992
Wxbr = (17) Golder and Associates, Analyses of Aquifer Tests
Fill = A (18) Phase II RF/RI Aquifer Test Report of OU2
ND = N(19) Hydrogeologic Characterization Report, 1994.
Slug tes * see explanation for rationale of rejected values
water into or from a well and measuring the subsequent recovery rate to static conditions
Bailer-recovery test = Conducted by removing a volume of water from a well with a bailer and measuring the subsequent recovery rate to static conditions. A bailer-recovery test is differentiated from a slug test by the time of bailing
Constant-rate test or pump(ing) test = Conducted by discharging or injecting water from or into a well at a constant rate. Changes in hydraulic head are measured in the pumping or injection well and nearby observation wells
Packer test = Conducted by inducing hydraulic pressures on isolated zones. Injection rates and hydraulic head responses are recorded for the duration of time it takes the test interval to reach steady state conditions

Source

(1) HydroSearch (1986), Geological and Hydrological Data Summary, July 21, 1986
(3) Chen and Associates (1988), Transmittal of Slug Test Data, May 20, 1988
(4) Chen and Associates (1988), Transmittal of Slug Test Data, September 20, 1988
(4a) Chen and Associates (1987), Revised Slug Test Results, December 22, 1987.
(4b) Chen and Associates (1987), Hydraulic Conductivity Results, November 11, 1987.
(5) R. F. Weston (1990), Draft Background Field Program Report, May, 1990
(6) R. F. Weston (1990), Draft Summary of Field Activities Report, August 3, 1990
(7) French Drain Geotechnical Investigation Report, October 5, 1990
(8) Solar Evaporation Pond Closure Plan, July 1988
(9) 903 RI Report, December, 1987
(10) Present Landfill Closure Plan, July, 1988
(11) West Spray Field RI/FS Work Plan
(12) 881 Hillside Response to EPA Comments, February, 1989
(13) R. F. Weston (1991), Revised Background Pumping Tests, November, 1991
(14) Doty and Associates (1992), Evaluation of O-3 Pumping Test, Woman Creek Alluvium, January, 1992
(15) OU1 Phase III RFI/RI
(16) Phase II Geologic Characterization Data Acquisition, October 1992
(17) Golder and Associates, Analyses of Aquifer Tests
(18) Phase II RF/RI Aquifer Test Report of OU2
(19) Hydrogeologic Characterization Report, 1994.
(20) Phase II RFI/RI aquifer test report of OU2