

APPENDIX A: Leak Simulation Data

Explanation of Data Table Column Headings

Column Label	Explanation
Sample ID#	Sample identification number assigned by the logging computer.
Date	Date the sample was collected.
Start Time	Time sample collection was started.
Validated E	The validated result of the duplicate pair, usually the average. See Analysis section.
Comments	Descriptions of special circumstances associated with a sample.

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Sample ID#	Date (DD/MM/YY)	Start Time	Validated E	Comment
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L.S. 1

14405721	10/07/2001	14:32:24	157.97	leak sim 1 with E
15015960	11/07/2001	21:16:28	264.99	ls 1 rain
14405812	18-07-2001	11:15:00	174.35	* Retest M.M. 48.8 start edge canal over LS 1 and over valve
15016041	19/07/2001	10:27:10	202.24	Sled over L.S. 1
14405974	27-07-2001	10:14:00	160.15	LS test mm 48.8

L.S. 2

14405723	10/07/2001	15:00:06	221.35	leak sim 2 with E
15015958	11/07/2001	20:49:24	290.28	leak sim 2 rain
14405740	12/07/2001	17:09:03	179.27	drag over leak sim 2
14405818	18-07-2001	13:25:00	107.10	*Retest over LS 2 moving backwards from previous test
15016043	19-07-2001	11:20:53	178.70	drag L.S. 2 next to SMI JOIST
14405975	27-07-2001	10:41:08	151.16	LS 2 test
10600499	29-07-2001	18:13:00	69.36	fix broken pump tube.. run LS 2 ..very windy .no GPS fix for end run...

L.S. 3

14405725	10/07/2001	15:39:28	267.48	leak sim 3 with E
15015953	11/07/2001	19:34:45	252.65	Sled over leak 3 sim E rain 1 hour prior
15015996	14-07-2001	16:54:20	174.70	pass asphalt road & leak sim 3
15016044	19-07-2001	13:28:48	132.06	L.S. 3
14405872	24-07-2001	13:22:02	79.93	*Retest 15015996 over asphalt road and LS 3
10600500	29-07-2001	18:48:00	39.15	LS 3 run very windy

L.S. 4

14405727	10/07/2001	16:26:25	49.06	leak sim 4 with E
15015957	11/07/2001	20:10:44	216.65	leak sim 4 ...
15016028	17-07-2001	18:04:36	164.31	start S. side of canal at 61.7 cross road , l.s. 4 stop at fence of base
15016045	19-07-2001	13:52:53	152.35	L.S. 4 cross road
14405848	22-07-2001	17:32:00	88.69	LS 4 test walking 2-3 mph
10600501	29-07-2001	19:12:00	89.67	LS 4 run very windy

APPENDIX B: Spatially Ordered Validated Test Sample Data

Test Interval Number	The spatially sequential number of the test interval with number 1 being farthest from the Naval Air Station.
Sample ID#	Sample identification number assigned by the logging computer.
Start Lat	The latitude of the beginning of the test interval for the sample listed as degrees, minutes and ten thousandths of a minute.
Start Long	The longitude of the beginning of the test interval for the sample listed as degrees, minutes and ten thousandths of a minute.
Validated R	The validated result of the duplicate pair, usually the average. See Analysis section.
Validated E	The validated result of the duplicate pair, usually the average. See Analysis section.
End Lat	The latitude of the end of the test interval for the sample listed as degrees, minutes and ten thousandths of a minute.
End Long	The longitude of the end of the test interval for the sample listed as degrees, minutes and ten thousandths of a minute.
Comments	Descriptions of special circumstances associated with a sample.

Test Interval Number	Sample ID#	Start Lat	Start Long	End Lat	End Long	Validated W	Validated E	Comment
Start of Line								
1	14405728	39 31 630N	118 56 8597W	39 31 11N	118 56 7293W	0.5	1.1	run start at 47.9 miles
2	14405729	39 31 10N	118 56 7293W	39 30 9431N	118 56 6049W	0.9	1.3	dry soil surface
3	14405730	39 30 9431N	118 56 6048W	39 30 8874N	118 56 4846W	0.8	1.7	
4	14405731	39 30 8890N	118 56 4834W	39 30 8310N	118 56 3585W	0.8	2.3	
5	15016042	39 30 8289N	118 56 3587W	39 30 7694N	118 56 2306W	0.7	2.3	*Retest of Pipe section
6	14405733	39 30 7703N	118 56 2350W	39 30 7115N	118 56 1069W	0.7	2.3	
7	14405734	39 30 7103N	118 56 1070W	39 30 6597N	118 56 113W	0.9	2.0	stop at river crossing
8	14405812	39 30 6581N	118 56 15W	39 30 5835N	118 55 8315W	0.7	174.3	* Retest M.M. 48.8 start edge canal over LS 1 and over valve
9	14405815	39 30 6453N	118 55 9618W	39 30 6453N	118 55 9618W	1.1	4.2	Retest M.M. 48.8- sample valve stationary 5 min
10	14405736	39 30 5896N	118 55 8631W	39 30 5312N	118 55 7231W	0.7	2.7	Start Was run
11	14405737	39 30 5304N	118 55 7217W	39 30 4862N	118 55 5887W	0.9	2.5	
12	14405820	39 30 5086N	118 55 6562W	39 30 4683N	118 55 5096W	0.4	1.5	* Retest 3rd of section Total run time 4.5 min. 30 sec around sm canal 5 ft across
13	14405818	39 30 4683N	118 55 5092W	39 30 4272N	118 55 3383W	0.6	107.1	*Retest over LS 2 moving backwards from previous test
14	14405816	39 30 4257N	118 55 3376W	39 30 3820N	118 55 1622W	0.7	1.6	* Retest Start at 49.6 moving opposite from previous run.
15	14405741	39 30 4109N	118 55 2760W	39 30 3658N	118 55 932W	0.8	2.9	past marker 49.6
16	14405742	39 30 3653N	118 55 942W	39 30 3280N	118 54 9390W	0.8	1.8	cross RR tracks note...stopped Test to look for dropped tube. Total runtime 5 min
17	14405743	39 30 3284N	118 54 9384W	39 30 2846N	118 54 7527W	1.1	1.9	no notes
18	14405823	39 30 2824N	118 54 7547W	39 30 2366N	118 54 5777W	0.5	1.8	*Retest run edge of paved rd and sm canal dry
19	14405824	39 30 2366N	118 54 5777W	39 30 1957N	118 54 4051W	0.4	1.3	*Retest end just past 5 0.3
20	14405748	39 30 1948N	118 54 4072W	39 30 1519N	118 54 2318W	1.1	1.4	deep sand
21	10600493	39 30 1523N	118 54 2319W	39 30 1121N	118 54 707W	0.5	2.8	*Retest-14405749 -time is not actual date 7 27 2001 E carry over
22	14405971	39 30 1116N	118 54 734W	39 30 651N	118 53 8662W	0.7	1.0	*Retest 14405750 curious horses
23	14405751	39 30 624N	118 53 8686W	39 30 75N	118 53 8268W	0.9	1.6	mm 51.1 -met Van crossed sm paved road
24	15016034	39 30 93N	118 53 6376W	39 29 9615N	118 53 4424W	1.2	1.7	*Retest start cross road, pass 51.1, cross stream...
25	10600494	39 29 9685N	118 53 4690W	39 29 9331N	118 53 3246W	0.7	2.0	*Retest 15015963 run time apx. 6 to 6.5 min. Not actual start/stop time....
26	10600495	39 29 9331N	118 53 3222W	39 29 8953N	118 53 1737W	0.6	1.9	retest 15015965 date 7 27 2001...
27	15015966	39 29 8953N	118 53 1737W	39 29 8735N	118 53 845W	1.1	2.3	
28	15015967	39 29 8767N	118 53 825W	39 29 8407N	118 52 9618W	2.9	3.8	
29	15016038	39 29 8414N	118 52 9654W	39 29 8092N	118 52 8353W	0.5	1.7	*Retest pipe
30	15016037	39 29 8105N	118 52 8366W	39 29 7872N	118 52 7273W	0.5	1.1	*Retest start at img canal
31	14405968	39 29 7815N	118 52 7161W	39 29 7435N	118 52 5809W	0.6	1.2	*Retest 15015971 start edge of sm canal
32	10600496	39 29 7471N	118 52 5786W	39 29 7152N	118 52 4562W	0.5	1.4	retest 15015972 date 7 27 2001...
33	15015973	39 29 7153N	118 52 4595W	39 29 6820N	118 52 3227W	1.8	1.8	
34	15015974	39 29 6828N	118 52 3236W	39 29 6423N	118 52 1600W	1.1	1.1	
35	15015975	39 29 6430N	118 52 1606W	39 29 6144N	118 52 395W	0.5	1.1	river crossings 3 min into run stop run at river meet with state
36	15015976	39 29 6100N	118 52 279W	39 29 5644N	118 51 7614W	1.5	1.5	start at river crossing
37	15015978	39 29 5623N	118 51 7564W	39 29 4932N	118 51 5815W	1.5	1.8	
38	15016039	39 29 4924N	118 51 5832W	39 29 4522N	118 51 4059W	0.6	2.1	*Retest start at 53.1 cross road, img , vents
39	14405832	39 29 4521N	118 51 4077W	39 29 4149N	118 51 2601W	0.5	2.1	*Retest stopped 20 ft from previous run
40	14405753	39 29 4159N	118 51 2666W	39 29 3719N	118 51 816W	0.9	1.6	no notes
41	14405754	39 29 3704N	118 51 823W	39 29 3258N	118 50 9026W	1.3	1.6	no notes
42	14405834	39 29 3243N	118 50 9121W	39 29 2874N	118 50 7464W	0.7	2.7	*Retest 6.20 sec run swamp but dry now
43	14405756	39 29 2898N	118 50 7471W	39 29 2503N	118 50 6059W	1.1	1.7	includes 1.5-min. around drain area 15 ft across
44	14405757	39 29 2504N	118 50 6060W	39 29 2221N	118 50 4919W	1.0	2.5	very bumpy slow
45	14405758	39 29 2220N	118 50 4919W	39 29 1875N	118 50 3606W	0.8	1.2	steep slope behind homes slow
46	14405759	39 29 1876N	118 50 3606W	39 29 1585N	118 50 2159W	1.9	1.9	at 54.1 ...
47	14405935	39 29 1406N	118 50 2198W	39 29 957N	118 50 468W	0.6	1.5	*Retest 15015980 start at vent cross York Rd mm 54.1 just behind

Test Number	Sample ID	Start	Start Long	End Lat	End Long	Validated	Validated	Notes
48	14405936	39 29 957N	118 50 468W	39 29 549N	118 49 8619W	0.6	1.6	*Retest 15015981
49	14405938	39 29 545N	118 49 8820W	39 29 146N	118 49 7257W	0.6	1.7	*Retest 15015982
50	14405940	39 29 146N	118 49 7258W	39 28 9751N	118 49 5709W	0.6	1.6	*Retest 15015983
51	14405942	39 28 9751N	118 49 5709W	39 28 9306N	118 49 3892W	0.6	1.6	*Retest 15015984
52	14405944	39 28 9307N	118 49 3891W	39 28 8891N	118 49 2186W	0.8	1.8	*Retest 15015985
53	14405946	39 28 8891N	118 49 2186W	39 28 8537N	118 49 381W	1.0	1.6	*Retest 15015986 cross road stop at mm 55.3
54	14405948	39 28 8534N	118 49 374W	39 28 8242N	118 48 8946W	0.6	1.5	*Retest 15015987 start mm 55.3 and Carson River
55	14405951	39 28 8167N	118 48 8699W	39 28 7976N	118 48 8032W	0.7	2.0	*Retest-15015988 start other side of Carson River swamp but passable
56	14405952	39 28 7976N	118 48 8032W	39 28 7823N	118 48 6347W	0.8	1.9	more swamp. End location not accurate
57	14405954	39 28 7567N	118 48 6314W	39 28 7242N	118 48 4367W	1.0	1.9	*Retest15015988 and 15015989 stop at lg canal 80 ft across -1906 bridge
58	14405857	39 28 7226N	118 48 4168W	39 28 7183N	118 48 2519W	0.6	1.4	*Retest 14405760 7 13 01...
59	14405858	39 28 7184N	118 48 2519W	39 28 7176N	118 48 362W	0.6	1.2	*Retest 14905561 along corrals...
60	14405924	39 28 7192N	118 48 398W	39 28 7192N	118 47 8901W	1.9	4.0	*Retest 14405762 pass mm 58.3
61	14405926	39 28 7196N	118 47 8912W	39 28 7183N	118 47 7487W	0.8	1.9	*Retest 14405763 stop at edge of paved road
62	14405928	39 28 7178N	118 47 7449W	39 28 7197N	118 47 5650W	0.6	1.5	*Retest 14405764
63	14405765	39 28 7215N	118 47 5577W	39 28 7217N	118 47 4377W	0.2	1.2	heavy brush slow
64	14405932	39 28 7200N	118 47 4378W	39 28 7186N	118 47 3217W	0.7	1.7	*Retest run at RR vent and mm 58.8
65	14405958	39 28 7096N	118 47 3073W	39 28 6886N	118 47 1431W	0.7	1.8	*Retest 15015891 start at vent behind Walmart near mm 58.8
66	14405961	39 28 6894N	118 47 1369W	39 28 6857N	118 46 8913W	1.8	3.4	*Retest 15015992 Adjust conc for 6 min total run time... grass dirt road cross Taylor road
67	14405861	39 28 6901N	118 46 8671W	39 28 6896N	118 46 7046W	0.5	1.3	*Retest of-14405767 Taylor Rd -
68	14405863	39 28 6896N	118 46 7050W	39 28 7178N	118 46 6089W	0.6	1.5	*Retest 14405768 5 min run around junk
69	14405866	39 28 7116N	118 46 6058W	39 28 7200N	118 46 4376W	0.5	1.2	*Retest 15015993 Maine St stop at mm 57.8 and vent
70	14405868	39 28 7191N	118 46 4361W	39 28 7194N	118 46 2434W	0.5	1.2	*Retest 15015994-start at mm 57.8
71	14405870	39 28 7195N	118 46 2431W	39 28 7143N	118 46 807W	0.7	1.6	*Retest 15015995 stopped short of LS 3 175 ft
72	14405872	39 28 7144N	118 46 609W	39 28 7085N	118 45 9266W	0.8	79.9	*Retest 15015996 over asphalt road and LS 3
73	14405874	39 28 7085N	118 45 9266W	39 28 6685N	118 45 7859W	0.8	1.7	*Retest 15015997 pass mm 58.4
74	14405877	39 28 6689N	118 45 7850W	39 28 5133N	118 45 7825W	1.1	1.7	*Retest15015998 and 15015999-parallel to fence 6 min run stop 100 ft mm 58.5
75	14405963	39 28 6716N	118 45 7817W	39 28 5017N	118 45 7872W	0.6	1.6	*Retest.. Ken called in coord but no lab ref... mm 58.6 and hiway vent end...
76	14405879	39 28 5139N	118 45 7868W	39 28 3869N	118 45 7670W	0.5	1.0	*Retest 15016000 start mm 58.6 cross hiway deep ditch 5 apx min run total...
77	14405881	39 28 3869N	118 45 7672W	39 28 3083N	118 45 7326W	0.7	1.7	*Retest 15016001 pass mm 58.7 dry canal storage bldg
78	14405883	39 28 3082N	118 45 7325W	39 28 3067N	118 45 6426W	0.5	1.0	*Retest 15016002 start storage unit and Emmanuel Church
79	14405886	39 28 3076N	118 45 6437W	39 28 2852N	118 45 4849W	0.6	1.1	*Retest 14405771 Was run
80	14405889	39 28 2846N	118 45 4857W	39 28 1745N	118 45 4808W	0.5	0.7	*Retest 14405773 alfalfa field sample cap loose
81	14405891	39 28 1746N	118 45 4815W	39 28 1066N	118 45 4817W	0.7	2.2	*Retest 14405774
82	14405893	39 28 1069N	118 45 4820W	39 28 166N	118 45 3642W	0.7	2.0	*Retest 14405775 and 14405776-pipe parallel to field then 45 degrees 200 ft short of mm 59.5 progress-laster field just out
83	14405894	39 28 211N	118 45 3678W	39 27 9393N	118 45 1985W	0.5	2.2	*Retest 14405 776 and 14405777 passing mm 59.5-on run
84	14405777	39 27 9765N	118 45 2748W	39 27 9184N	118 45 1708W	2.4	2.8	mm 59.5 -follow tree line across field
85	14405897	39 27 9394N	118 45 1984W	39 27 8439N	118 45 653W	0.6	1.7	*Retest 14405777, 14405778 cross field then on dirt road
86	14405899	39 27 8436N	118 45 658W	39 27 8102N	118 44 9261W	0.5	1.4	*Retest 14405779 behind sewer plant end at edge of swamp 25 ft across
87	14405903	39 27 8012N	118 44 9259W	39 27 6699N	118 44 9266W	0.5	1.3	*Retest part of 14405780 and part of 1440581 edge of 25 ft wide swamp by sewer plant

Test Interval Number	Sample ID	Start Lat	Start Long	End Lat	End Long	Validated R	Validated E	Comment
88	14405905	39 27 6696N	118 44 9265W	39 27 6312N	118 44 8359W	0.7	1.5	*Retest part of 14405781 and part of 14405782 cross several fences total run apx 5 min
89	14405907	39 27 6311N	118 44 8357W	39 27 6131N	118 44 7539W	0.6	1.5	*Retest rest of 14405782 crossed several fences and dry canal. End Wes run.
90	14405909	39 27 6142N	118 44 7594W	39 27 5660N	118 44 6620W	0.8	1.5	*Retest Ken 15016013 edge of canal through yard. apx 5 min total run time
91	14405911	39 27 5652N	118 44 6597W	39 27 4633N	118 44 5340W	0.7	1.8	*Retest 15016014
92	14405841	39 27 4711N	118 44 5395W	39 27 4065N	118 44 3972W	0.6	2.2	*Retest 15 ft from original start
93	14405844	39 27 4069N	118 44 3966W	39 27 3429N	118 44 2532W	0.6	1.6	*Retest run
94	14405913	39 27 3453N	118 44 2480W	39 27 2715N	118 44 1311W	0.7	1.9	*Retest 15016018 start at edge-of dry canal
95	14405915	39 27 2717N	118 44 1313W	39 27 2053N	118 44 239W	0.5	1.6	*Retest 15016019 cross paved road and two dry canals
96	14405917	39 27 2344N	118 44 737W	39 27 1237N	118 43 8865W	0.7	1.7	*Retest 15016020-cross 1 canal
97	14405919	39 27 1237N	118 43 8866W	39 26 9754N	118 43 6578W	0.6	1.9	*Retest 15016021 6 min run time
98	15016023	39 27 189N	118 43 7252W	39 26 9405N	118 43 6001W	0.8	2.3	
99	14405922	39 26 9756N	118 43 6571W	39 26 8622N	118 43 4916W	1.5	3.3	*Retest at edge of lg canal entrance to Fallon NAS ...
100	15016026	39 26 8525N	118 43 4919W	39 26 8361N	118 43 4928W	0.5	164.3	start S. side of canal at 61.7 cross road , i.s. 4 stop at fence of base
101	14405792	39 26 8335N	118 43 4936W	39 26 7267N	118 43 4876W	0.9	147.5	uncleared field
102	14405793	39 26 7226N	118 43 4869W	39 26 6035N	118 43 4773W	0.8	7.1	mm 61.9 5min total evac...
103	14405794	39 26 6103N	118 43 4801W	39 26 4472N	118 43 4896W	0.9	2.7	alfalfa field
104	14405795	39 26 4491N	118 43 4865W	39 26 3330N	118 43 4866W	1.0	3.1	alfalfa field
105	14405798	39 26 3347N	118 43 4868W	39 26 3258N	118 43 4918W	1.1	3.1	alfalfa field
106	14405800	39 26 3924N	118 43 4925W	39 26 2501N	118 43 4925W	1.2	3.2	pipeline runs under shallow dry cement canal so-both sides of canal were testep
107	14405801	39 26 2500N	118 43 4928W	39 26 799N	118 43 4929W	0.8	2.2	along road next to canal
108	14405802	39 26 797N	118 43 4927W	39 25 9641N	118 43 4653W	1.1	2.9	*alfalfa field from road
109	14405803	39 25 9641N	118 43 4651W	39 25 8658N	118 43 4177W	0.6	2.2	mm 62.7-vent...
110	14405804	39 25 8666N	118 43 4179W	39 25 8421N	118 43 2967W	0.5	NR	END of line
	14405826	39 29 9794N	118 53 5333W	39 29 9794N	118 53 5333W	0.7	2.3	canal bank test stationary apx 20 ft of pipe under water...
	14405828	39 29 9790N	118 53 5286W	39 29 9790N	118 53 5286W	0.7	2.4	other side of canal stationary test
	14405829	39 29 6110N	118 52 374W	39 29 6110N	118 52 374W	0.7	2.4	canal test stationary 5 min...
	14405830	39 29 6104N	118 52 316W	39 29 6104N	118 51 316W	0.6	2.3	canal test opposite side see previous
	14405831	39 29 4479N	118 51 4043W	39 29 4479N	118 51 4043W	0.6	2.3	mm 53.1 road vent test ...
	15016032	39 30 6562N	118 56 29W	39 30 6564N	118 56 29W	0.8	2.5	5 min run E. side of Y river
	15016033	39 30 6610N	118 56 144W	39 30 6609N	118 56 141W	0.8	2.3	5 min run W. side of Y river
	15016035	39 29 7867N	118 52 7268W	39 29 7866N	118 52 7268W	0.8	2.3	W side of irm. can.
	15016036	39 29 7846N	118 52 7150W	39 29 7853N	118 52 7153W	0.5	1.7	E end of river crossing
	14405837	39 26 6689N	118 43 4773W	39 26 6689N	118 43 4773W	1.1	2.3	road vent test mm 61.9 ...
	14405839	39 25 9402N	118 43 4612W	39 25 9402N	118 43 4612W	1.0	2.3	road vent 35 ft long. mm 62.7 Fallon NAS .5 mile from from tank farm
	14405851	39 26 8323N	118 43 4928W	39 26 8323N	118 43 4928W	0.6	8.4	vent test Fallon NAS entrance MM 61.7 near LS 4...
	14405852	39 27 8081N	118 44 9256W	39 27 8081N	118 44 9256W	0.4	1.2	edge of canal behind sewer plant
	14405853	39 27 8099N	118 44 9087W	39 27 8099N	118 44 9087W	0.5	1.9	other side of canal-sewer plant side 25 ft across
	14405855	39 28 7199N	118 46 6090W	39 28 7199N	118 46 6090W	1.2	3.0	vent test across Maine Street...
	14405950	39 28 8235N	118 48 8936W	39 28 8235N	118 48 8936W	1.0	1.8	edge of Carson River static test
	14405966	39 28 4982N	118 45 8109W	39 28 4982N	118 45 8109W	0.7	1.8	vent test mm 56.6 under main hwy 55-60 ft long
	14405967	39 28 7065N	118 47 3129W	39 28 7065N	118 47 3129W	0.5	1.7	vent test near mm 56.8 behind Walmart apx 65 ft long
	15016025	39 26 8627N	118 43 4881W	39 26 8623N	118 43 4881W	0.6	1.7	5 min sample from n. side of river
	15016027	39 26 8514N	118 43 4930W	39 26 8519N	118 43 4922W	0.8	2.7	south side of river crossings 61.7 mile 5 minute run

APPENDIX C: Chronology of Air Blank Sample Data

Sample ID#	Sample identification number assigned by the logging computer.
Date	Date the sample was collected.
Start Time	Time sample collection was started.
Validated R	The validated result of the duplicate pair, usually the average. See Analysis section.
Validated E	The validated result of the duplicate pair, usually the average. See Analysis section.

Sample ID#	Date (DD/MM/YY)	Time	Validated	Validated
14405720	10/07/2001	14:17:13	0.67	2.24
14405722	10/07/2001	14:50:04	0.53	8.00
14405724	10/07/2001	15:29:40	0.68	3.64
14405726	10/07/2001	16:16:37	0.58	12.89
15015949	11/07/2001	16:18:07	6.30	3.26
15015952	11/07/2001	19:11:00	13.59	2.60
15015955	11/07/2001	19:59:50	2.01	3.00
15015959	11/07/2001	21:07:18	3.17	4.54
14405745	12/07/2001	18:11:36	10.39	1.80
15015961	12/07/2001	19:08:07	1.06	1.97
15015970	13-07-2001	10:16:08	12.76	1.41
15015990	13-07-2001	18:31:26	188.47	2.07
14405769	13-07-2001	19:49:30	4.52	1.95
14405770	14-07-2001	16:23:07	251.98	7.09
15016003	14-07-2001	18:46:44	3.08	2.18
14405790	17-07-2001	15:18:00	1.30	3.77
15016029	17-07-2001	18:23:25	0.65	4.05
14405809	18-07-2001	10:48:04	0.99	2.65
15016030	18-07-2001	10:49:12	0.67	2.54
14405815	18-07-2001	11:36:04	1.05	4.23
14405822	18-07-2001	15:37:13	0.40	1.75
15016040	19-07-2001	10:19:04	0.65	2.71
14405836	20-07-2001	13:00:01	1.42	2.75
14405838	20-07-2001	13:38:00	1.03	2.44
14405840	22-07-2001	16:07:00	0.56	2.16
14405846	22-07-2001	17:20:33	0.57	2.39
14405854	22-07-2001	19:22:03	0.53	2.81
14405856	23-07-2001	15:27:03	0.65	1.75
14405860	24-07-2001	11:19:00	0.54	1.36
14405885	24-07-2001	17:15:00	0.39	0.74
14405902	25-07-2001	10:58:24	0.60	2.14
14405934	26-07-2001	10:14:00	0.99	2.35
14405956	26-07-2001	13:51:00	0.60	1.66
14405970	27-07-2001	9:04:30	0.68	1.64