

LCCMR Groundwater Contamination Mapping Project

July 2018 Progress Report

Data Harvest – 2017-2019

- Phase 1 – Active Superfund sites. Load well information into EQulS.
- Phase 2 – Active Superfund sites. Load groundwater sampling results into EQulS.
- Phase 3 – Select other program groundwater sites. Load well locations and sampling results.

Mapping Contamination - 2019

- Map areas of groundwater contamination.
- Peer review.

Publishing - 2020

- Interactive web-based map and supporting data published.

Project in:

Phase 1 Data Harvest

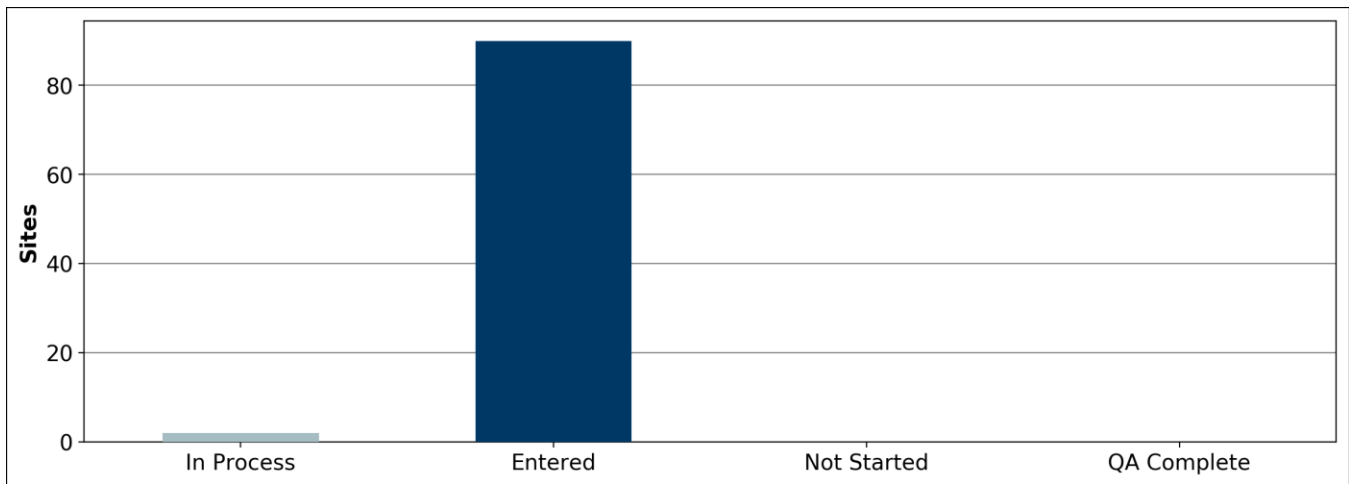
Phase 1 Data Harvest - 98% complete

Total Number of Wells in EQulS

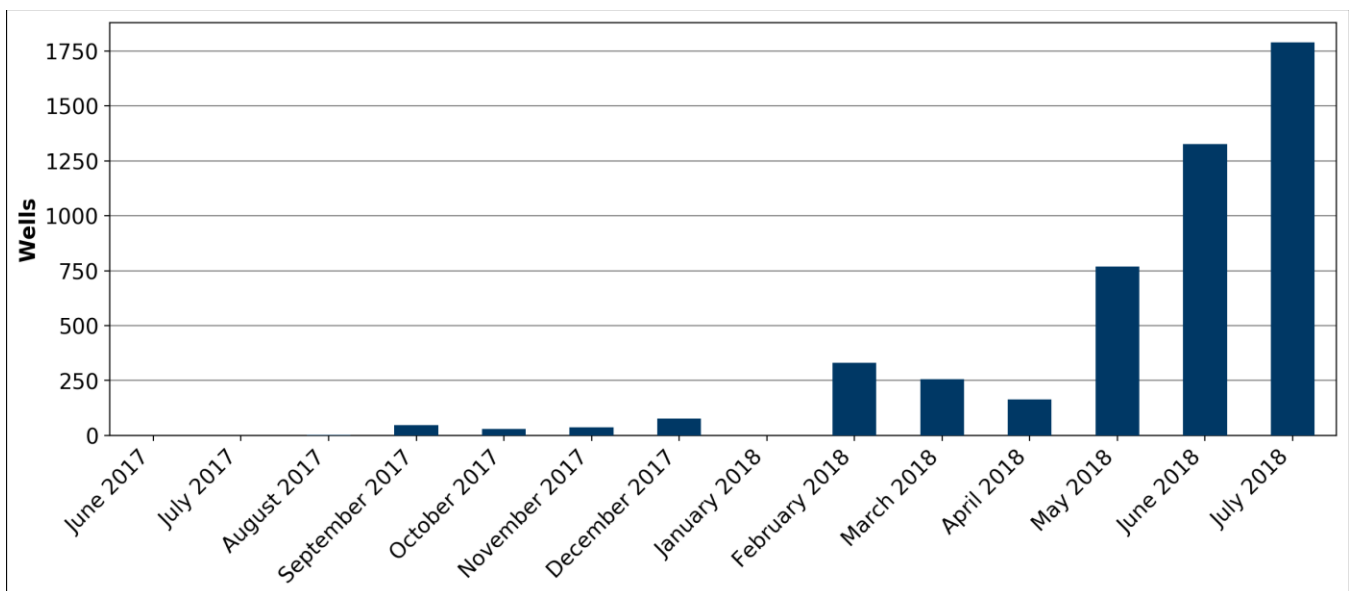
8506 permanent wells

2156 temporary wells

Well Location Entry Status of Active Superfund Sites



Number of Wells Worked on in EQulS



Facility Code	Facility Name	Location Status	Permanent Wells	Temporary Wells	Total Wells
SR0000001	Joslyn Mfg. & Supply Co.OU1	Entered	71	13	84
SR0000003	General Mills	Entered	143	91	234
SR0000004	Boise Cascade/Onan/Medtronics	Entered	25	7	32
SR0000008	St. Regis Paper OU 1	Entered	116	0	116
SR0000016	Burlington Northern Tie Plant	Entered	40	0	40
SR0000017	Burlington Northern Car Shops (Brainerd)	Entered	20	16	36
SR0000018	Honeywell Inc. - Golden Valley Plant	Entered	223	17	240
SR0000025	Tonka Main Plant	Entered	43	0	43
SR0000029	FMC	Entered	94	87	181
SR0000033	3M Chemolite / Cottage Grove	Entered	40	0	40
SR0000034	Bell Lumber & Pole Co	Entered	24	0	24
SR0000035	Waite Park Wells	Entered	15	0	15
SR0000039	Ritari Post & Pole	Entered	41	0	41
SR0000040	Long Prairie Groundwater Contamination	Entered	53	0	53
SR0000044	Valentine Clark Corp	Entered	32	3	35
SR0000055	Oakdale Dump Sites	Entered	111	0	111
SR0000056	Perham Arsenic	Entered	38	41	79
SR0000058	Boise Cascade Paint Waste Dump	Entered	10	38	48
SR0000060	Reilly Tar & Chemical Saint Louis Park	Entered	300	12	312
SR0000063	Isanti Schumacher	Entered	16	0	16
SR0000067	Arrowhead Refinery Co.	Entered	56	1	57
SR0000072	NIROP OU1	Entered	181	277	458
SR0000073	Twin Cities AFRB	Entered	13	0	13
SR0000084	Baytown Twp Groundwater Cont	Entered	757	0	757
SR0000087	Cedar Services	In Process	0	0	0
SR0000093	Duluth City Dump Former	Entered	36	0	36
SR0000095	Duluth Air Force Base OU1	Entered	388	162	550
SR0000098	Freeway Sanitary Landfill	Entered	48	1	49
SR0000099	Old Freeway Dump	Entered	25	0	25
SR0000107	Pollution Controls Inc. (aka PCI) (SF)	Entered	23	23	46
SR0000112	Brooklyn Park Dump (SF)	Entered	50	0	50
SR0000117	Pigs Eye Landfill	Entered	57	0	57
SR0000122	Highway 96 Dump	Entered	202	0	202
SR0000131	Superior Plating Inc (SF)	Entered	16	56	72
SR0000136	Electric Machinery	Entered	53	0	53
SR0000145	Lakeland Ground Water Contamination	Entered	191	0	191
SR0000149	St. Louis/Interlake/Duluth/Tar Site - OU Sed (Sedi	Entered	73	20	93
SR0000175	Schloff Chemical	Entered	57	9	66
SR0000176	Mankato Plating Co	Entered	28	0	28
SR0000177	MIBCO Site	Entered	69	0	69
SR0000179	West Duluth Industrial Site	Entered	15	16	31
SR0000181	Winona GW Contamination	Entered	63	0	63
SR0000192	Pine Street Dump (SF)	Entered	52	20	72
SR0000198	St Paul Levee Property	Entered	0	0	0
SR0000199	Littlefork GW Contamination Site	Entered	64	0	64
SR0000200	MacGillis and Gibbs Waste Site	Entered	136	37	173
SR0000205	Former Finland Air Force Station	Entered	71	1	72
SR0000206	Pilgrim Cleaners	Entered	8	0	8

SR0000249	Precision Plating, Inc. (SF)	Entered	24	56	80
SR0000264	D's Fabric Care (SF)	Entered	12	18	30
SR0000276	St. Louis River/US Steel Site Wide	Entered	63	78	141
SR0000278	Ashland Oil - Park Penta	Entered	27	0	27
SR0000279	Minnegasco OU2 Ground Water	Entered	85	0	85
SR0000329	Farmington Ground Water Plume	Entered	42	0	42
SR0000348	CMC Heartland Lite Yard	Entered	0	0	0
SR0000349	Kettle River Company - Creosote	Entered	36	0	36
SR0000350	Peter Pan	Entered	2	81	83
SR0000351	Reserve Mining Silver Bay Scrapyard & DRO Plume	Entered	25	28	53
SR0000358	Edina Well Field Site	Entered	132	30	162
SR0000359	Rochester Groundwater Plume	Entered	35	0	35
SR0000360	Minnesota Valley Landfill	Entered	5	34	39
SR0000361	Hibbing Gas Manufacturing Plant Site	Entered	13	53	66
SR0000369	Esko Groundwater Contamination Site	Entered	40	94	134
SR0000372	Capri Beauty Salon	Entered	7	73	80
SR0000373	Hmong Shopping Center/Pilgrim Cleaners	Entered	7	0	7
SR0000375	Southview Boulevard	Entered	130	5	135
SR0000376	Fish Hatchery Dump	Entered	16	35	51
SR0000377	St. Louis Park Solvent Plume	Entered	113	130	243
SR0000378	Brainerd Foundry (SR)	Entered	3	0	3
SR0000379	Centerville Road Dump	Entered	29	1	30
SR0000381	Bulinski Point - Wittrup	Entered	6	0	6
SR0000382	Rice County Dump	Entered	19	0	19
SR0001009	Chemical Marketing Corp Of America	Entered	4	0	4
SR0001051	Cedar Serv Inc	In Process	0	0	0
SR0001273	Poplar Hill Solvent Site	Entered	5	13	18
SR0001281	Main Street Solvent Plume	Entered	5	0	5
SR0001293	White Way Cleaners	Entered	22	4	26
SR0001339	Exclusive Cleaners Worthington	Entered	11	18	29
SR0001349	Spring Park Municipal Wells	Entered	37	65	102
SR0001351	Ace Signs, Inc (SF)	Entered	0	0	0
SR0001353	Clothing Care Cleaners (SF)	Entered	14	0	14
SR0001354	Page & Hill (SF)	Entered	0	0	0
SR0001398	Universal Plating	Entered	0	0	0
SR0001400	66th St & Vincent Ave	Entered	25	25	50
SR0001401	Southeast Hennepin Area Groundwater & Vapor Site	Entered	21	50	71
SR0001402	Lyndale Ave Corridor	Entered	87	10	97
SR0001403	Arcade & Hawthorne Ave E	Entered	3	10	13
SR0001404	55th St & Lyndale Ave S	Entered	0	0	0
SR0001405	University Ave & Pascal St	Entered	24	67	91
SR0001406	Hospital Linen	Entered	0	0	0
SR0001412	Former Pure Oil Company	Entered	6	5	11
SR0001503	West Broadway Ground Water Contamination	Entered	31	8	39
Total			5353	1939	7292