

sample code	source of water	d180(VSMOW)
ECM-001	shallow well	-5.6
ECM-002	shallow well	-5.5
ECM-003	borehole	-5.3
ECM-004	spring	-5.1
ECM-005	shallow well	-5.3
ECM-006	borehole	-3.3
ECM-007	borehole	-5.2
ECM-008	borehole	-6.1
ECM-009	borehole	-4.8
ECM-010	borehole	-4.7
ECM-011	borehole	-4.8
ECM-012	lake	-2.4
ECM-013	spring	-5.6
ECM-014	borehole	-7.8
ECM-015	borehole	-7.6
ECM-016	borehole	-7.5
ECM-017	borehole	-7.5
ECM-018	borehole	-8
ECM-019	borehole	-7.6
ECM-020	borehole	-2.5
ECM-021	borehole	-7.2
ECM-022	borehole	-7.3
ECM-023	borehole	-7.2
ECM-024	borehole	-7.2
ECM-025	borehole	-7.8
ECM-026	borehole	-7.5
ECM-027	borehole	-7.9
ECM-028	borehole	-7.1
ECM-029	borehole	-7.1
ECM-030	borehole	-7.7
ECM-031	borehole	-7.8
ECM-032	borehole	-8.1
ECM-033	borehole	-7.9
ECM-034	borehole	-7.4
ECM-035	borehole	-7.8
ECM-036	borehole	-7.8
ECM-037	borehole	-8.4
ECM-038	borehole	-7.9
ECM-039	borehole	-7.6
ECM-040	borehole	-8.4
ECM-041	borehole	-8.5
ECM-042	borehole	-7.8
ECM-043	borehole	-8.1

ECM-044	borehole	-7.8
ECM-045	borehole	-8.2
ECM-046	borehole	-8.5
ECM-047	borehole	-7.5
ECM-048	borehole	-8.4
ECM-049	borehole	-8.1
ECM-050	borehole	-7.3
ECM-051	borehole	-7.8
ECM-052	borehole	-7.9
ECM-053	borehole	-8.4
ECM-054	borehole	-7.6
ECM-055	borehole	-8
ECM-056	borehole	-8.6
ECM-057	borehole	-8.2
ECM-058	borehole	-7.7
ECM-059	borehole	-7.7
ECM-060	borehole	-8.1
ECM-061	borehole	-7.8
ECM-062	borehole	-7.7
ECM-063	borehole	-8
ECM-064	borehole	-8.1
ECM-065	borehole	-8
ECM-066	borehole	-7.9
ECM-067	pumped sample	-6.6
ECM-068	pumped sample	-6.6
ECM-069	pumped sample	-6.6
ECM-070	pumped sample	-6.6
ECM-071	pumped sample	-6.5
ECM-072	pumped sample	-6.5
ECM-073	pumped sample	-5.9
ECM-074	pumped sample	-5.9
ECM-075	pumped sample	-6.1
ECM-076	pumped sample	-6.1
ECM-077	pumped sample	-6
ECM-078	pumped sample	-6
ECM-079	pumped sample	-6.1
ECM-080	pumped sample	-6.1
ECM-081	pumped sample	-6.8
ECM-082	pumped sample	-6.8
ECM-083	pumped sample	-6.3
ECM-084	pumped sample	-6.3

ECM-085	pumped sample	-6.4
ECM-086	pumped sample	-6.4
ECM-087	pumped sample	-6.2
ECM-088	pumped sample	-6.2
ECM-089	pumped sample	-6.4
ECM-090	pumped sample	-6.2
ECM-091	pumped sample	-6.5
ECM-092	borehole	-8.2
ECM-093	borehole	-7.5
ECM-094	borehole	-7.5
ECM-095	borehole	-8.1
ECM-096	borehole	-7.5
ECM-097	borehole	-8.6
ECM-098	borehole	-8.4
ECM-099	borehole	-7.6
ECM-100	borehole	-7.4
ECM-101	borehole	-8.1
ECM-102	borehole	-7.7
ECM-103	borehole	-7.1
ECM-104	borehole	-7.5
ECM-105	borehole	-6.5
ECM-106	borehole	-7.7
ECM-107	borehole	-8
ECM-108	borehole	-7.8
ECM-109	borehole	-8.2
ECM-110	borehole	-8.2
ECM-111	borehole	-8
ECM-112	borehole	-8.1
ECM-113	borehole	-8.6
ECM-114	borehole	-8.2
ECM-115	pumped sample	-5.8
ECM-116	pumped sample	-6.7
ECM-117	pumped sample	-6.3
ECM-118	pumped sample	-6.4
ECM-119	pumped sample	-6.7
ECM-120	borehole	-7.4
ECM-121	borehole	-7.2
ECM-122	borehole	-7.5
ECM-123	borehole	-7.9
ECM-124	borehole	-7.6
ECM-125	borehole	-8
ECM-126	borehole	-7.6

ECM-127	borehole	-7.7
ECM-128	spring	-7.8
ECM-129	borehole	-8.1
ECM-130	borehole	-7.6
ECM-131	borehole	-8.1
ECM-132	borehole	-8
ECM-133	borehole	-8
ECM-134	borehole	-8.1
ECM-135	borehole	-8.1
ECM-136	borehole	-7.8
ECM-137	borehole	-7.9
ECM-138	borehole	-8.3
ECM-139	shallow well	-7.6
ECM-140	borehole	-7.4
ECM-141	borehole	-8.1
ECM-142	borehole	-7.3
ECM-143	borehole	-7.2
ECM-144	borehole	-7.4
ECM-145	borehole	-7.3
ECM-146	borehole	-7.1
ECM-147	borehole	-7.2
ECM-148	borehole	-7.4
ECM-149	stream	-6.9
ECM-150	borehole	-7.2
ECM-151	borehole	-7.6
ECM-152	borehole	-7.5
ECM-153	borehole	-7.1
ECM-154	borehole	-7.07
ECM-155	borehole	-7.17
ECM-156	spring	-7.08
ECM-157	borehole	-6.91
ECM-158	stream	-7.26
ECM-159	borehole	-7.16
ECM-160	borehole	-7.27
ECM-161	borehole	-7.47
ECM-162	borehole	-7.15
ECM-163	borehole	-7.5
ECM-164	borehole	-7.01
ECM-165	borehole	-7.1
ECM-166	borehole	-7.05
ECM-167	borehole	-7.15
ECM-168	spring	-7.18
ECM-169	borehole	-7
ECM-170	borehole	-7.2
ECM-171	borehole	-6.99

ECM-172	spring	-7.08
ECM-173	borehole	-7.01
ECM-174	borehole	-6.89
ECM-175	borehole	-6.72
ECM-176	river	-6.21
ECM-177	stream	-6.52
ECM-178	borehole	-6.95
ECM-179	borehole	-7.47
ECM-180	borehole	-7.42
ECM-181	borehole	-7.5
ECM-182	stream	-6.65
ECM-183	stream	-6.62
ECM-184	stream	-6.81
ECM-185	stream	-6.24
ECM-186	borehole	-7.32
ECM-187	borehole	-6.787
ECM-188	borehole	-6.98
ECM-189	borehole	-7.09
ECM-190	borehole	-7.36
ECM-191	borehole	-7.3
ECM-192	borehole	-6.58
ECM-193	borehole	-6.58
ECM-194	borehole	-8.18
ECM-195	stream	-7.01
ECM-196	river	-6.99
ECM-197	spring	-7.67
ECM-198	spring	-7.7
ECM-199	spring	-7.12
ECM-200	borehole	-7.39
ECM-201	borehole	-7.23
ECM-202	borehole	-7.49
ECM-203	borehole	-7.16
ECM-204	borehole	-7.71
ECM-205	borehole	-7.14
ECM-206	borehole	-7.08
ECM-207	borehole	-8.18
ECM-208	stream	-6.59
ECM-209	river	-7.11
ECM-210	spring	-6.97
ECM-211	pumped sample	-7.38
ECM-212	pumped sample	-6.48
ECM-213	pumped sample	-7.15
ECM-214	borehole	-7.14
ECM-215	borehole	-6.83

ECM-216	stream	-7.05
ECM-217	borehole	-6.27
ECM-218	borehole	-6.67
ECM-219	spring	-6.97
ECM-220	borehole	-7.56
ECM-221	stream	-6.22
ECM-222	stream	-6.68
ECM-223	river	-7.01
ECM-224	borehole	-5.78
ECM-225	borehole	-5.5
ECM-226	borehole	-6.1
ECM-227	borehole	-7.28
ECM-228	borehole	-6.93
ECM-229	borehole	-7.02
ECM-230	spring	-7.09
ECM-231	borehole	-7.38
ECM-232	stream	-6.02
ECM-233	stream	-6.37
ECM-234	river	-6.9
ECM-235	borehole	-7.17
ECM-236	borehole	-6.87
ECM-237	borehole	-7.1
ECM-238	borehole	-7.56
ECM-239	borehole	-6.73
ECM-240	borehole	-7.22
ECM-241	borehole	-8.14
ECM-242	borehole	-7.87
ECM-243	borehole	-6.46
ECM-244	borehole	-6.9
ECM-245	borehole	-6.97
ECM-246	spring	-7
ECM-247	river	-6.47
ECM-248	borehole	-6.61
ECM-249	borehole	-7.25
ECM-250	borehole	-7.4
ECM-251	pumped sample	-7.34
ECM-252	pumped sample	-7.13
ECM-253	pumped sample	-6.28
ECM-254	pumped sample	-7.25
ECM-255	pumped sample	-7.05
ECM-256	pumped sample	-7.04
ECM-257	pumped sample	-6.95
ECM-258	pumped sample	-7.46

ECM-259	pumped sample	-6.98
ECM-260	pumped sample	-7.45
ECM-261	pumped sample	-7.35
ECM-262	pumped sample	-7.57
ECM-263	borehole	-7.7
ECM-264	borehole	-7.71
ECM-265	borehole	-7.99
ECM-266	borehole	-7.91
ECM-267	borehole	-7.33
ECM-268	borehole	-7.19
ECM-269	borehole	-7.08
ECM-270	borehole	-7.37
ECM-271	borehole	-7.23
ECM-272	borehole	-7.71
ECM-273	borehole	-7.74
ECM-274	borehole	-7.7
ECM-275	borehole	-7.56
ECM-276	borehole	-7.54
ECM-277	borehole	-7.43
ECM-278	borehole	-7.2
ECM-279	borehole	-7.64
ECM-280	borehole	-7.72
ECM-281	borehole	-7.68
ECM-282	borehole	-7.71
ECM-283	borehole	-7.95
ECM-284	borehole	-7.41
ECM-285	borehole	-7.56
ECM-286	borehole	-7.58
ECM-287	borehole	-7.36
ECM-288	borehole	-7.56
ECM-289	borehole	-7.57
ECM-290	spring	-7.17
ECM-291	borehole	-7.78
ECM-292	borehole	-7.31
ECM-293	borehole	-7.66
ECM-294	spring	-7.3
ECM-295	borehole	-7.56
ECM-296	borehole	-7.57
ECM-297	borehole	-7.21
ECM-298	borehole	-7.38
ECM-299	spring	-7.14
ECM-300	borehole	-7.23
ECM-301	borehole	-7.37
ECM-302	river	-7.03

ECM-303	borehole	-7.06
ECM-304	borehole	-7.13
ECM-305	borehole	-6.84
ECM-306	borehole	-8.8
ECM-307	borehole	-7.6
ECM-308	river	-7.01
ECM-309	river	-6.53
ECM-310	river	-5.96
ECM-311	river	-6.56
ECM-312	river	-6.15
ECM-313	river	-6.4
ECM-314	river	-6.44
ECM-315	borehole	-7.36
ECM-316	borehole	-7.24
ECM-317	borehole	-7.21
ECM-318	borehole	-7.3
ECM-319	borehole	-8.06
ECM-320	borehole	-8.36
ECM-321	borehole	-8.39
ECM-322	borehole	-8.4
ECM-323	borehole	-8.34
ECM-324	borehole	-8.13
ECM-325	borehole	-8.4
ECM-326	borehole	-8.2
ECM-327	borehole	-8.06
ECM-328	borehole	-8.36
ECM-329	spring	-7.801
ECM-330	borehole	-8.02
ECM-331	borehole	-8.14
ECM-332	borehole	-8.42
ECM-333	borehole	-7.79
ECM-334	borehole	-8.38
ECM-335	borehole	-6.8
ECM-336	spring	-7.04
ECM-337	borehole	-6.79
ECM-338	borehole	-6.73
ECM-339	spring	-6.16
ECM-340	spring	-6.5
ECM-341	shallow well	-6.4
ECM-342	borehole	-7.03
ECM-343	borehole	-6.7
ECM-344	spring	-6.09
ECM-345	spring	-6.18
ECM-346	borehole	-7.29
ECM-347	borehole	-7.31



ECM-348	borehole	-7.41
ECM-349	borehole	-7.59
ECM-350	borehole	-7.68
ECM-351	borehole	-7.51
ECM-352	borehole	-7.75
ECM-353	borehole	-7.27
ECM-354	borehole	-7.64
ECM-355	borehole	-7.51
ECM-356	borehole	-7.11
ECM-357	borehole	-7.47
ECM-358	borehole	-7.47
ECM-359	borehole	-7.12
ECM-360	borehole	-6.84
ECM-361	borehole	-6.9
ECM-362	borehole	-7.09
ECM-363	borehole	-7.35
ECM-364	borehole	-7.23
ECM-365	borehole	-7
ECM-366	river	-6.46
ECM-367	river	-7.15
ECM-368	river	-6.57
ECM-369	river	-7.37
ECM-370	borehole	-7.23
ECM-371	borehole	-6.88
ECM-372	borehole	-7.43
ECM-373	borehole	-7.02
ECM-374	borehole	-7.69
ECM-375	borehole	-7.34
ECM-376	borehole	-6.54
ECM-377	borehole	-6.97
ECM-378	borehole	-7.05
ECM-379	borehole	-7.09
ECM-380	borehole	-7.01
ECM-381	borehole	-7.4
ECM-382	pumped sample	-7.18
ECM-383	pumped sample	-6.79
ECM-384	pumped sample	-6.85
ECM-385	pumped sample	-7.25
ECM-386	pumped sample	-7.27
ECM-387	shallow well	-6.96
ECM-388	shallow well	-7.07
ECM-389	pumped sample	-7.05
ECM-390	pumped sample	-7.68

ECM-391	river	-6.98
ECM-392	river	-7.09
ECM-393	river	-7.14
ECM-394	river	-7.22
ECM-395	river	-7.04
ECM-396	river	-6.96
ECM-397	river	-7.21
ECM-398	river	-7.11
ECM-399	borehole	-7.31
ECM-400	borehole	-7.12
ECM-401	borehole	-7.07
ECM-402	borehole	-7.32
ECM-403	borehole	-7.27
ECM-404	borehole	-6.7
ECM-405	borehole	-6.67
ECM-406	borehole	-6.88
ECM-407	borehole	-6.85
ECM-408	borehole	-6.92
ECM-409	artesian	-6.41
ECM-410	borehole	-6.63
ECM-411	borehole	-6.92
ECM-412	stream	-6.85
ECM-413	borehole	-6.94
ECM-414	borehole	-7.38
ECM-415	borehole	-7.2
ECM-416	borehole	-7.27
ECM-417	borehole	-7.68
ECM-418	borehole	-7.98
ECM-419	borehole	-7.48
ECM-420	borehole	-7.28
ECM-421	borehole	-7.39
ECM-422	borehole	-7.14
ECM-423	borehole	-7.52
ECM-424	borehole	-7.73
ECM-425	borehole	-7.05
ECM-426	borehole	-7.111
ECM-427	borehole	-7.66
ECM-428	borehole	-7.23
ECM-429	borehole	-7.42
ECM-430	borehole	-7.42
ECM-431	borehole	-7.14
ECM-432	borehole	-7.07
ECM-433	borehole	-7.48
ECM-434	borehole	-7.48
ECM-435	borehole	-7.92

ECM-436	borehole	-8.11
ECM-437	borehole	-7.03
ECM-438	borehole	-7.95
ECM-439	borehole	-8.82
ECM-440	borehole	-7.79
ECM-441	borehole	-7.17
ECM-442	borehole	-8.05
ECM-443	borehole	-7.44
ECM-444	spring	-7.02
ECM-445	borehole	-7.21
ECM-446	spring	-7.18
ECM-447	borehole	-7.32
ECM-448	spring	-7.1
ECM-449	borehole	-7.11
ECM-450	borehole	-5.87
ECM-451	borehole	-7.52
ECM-452	borehole	-7.48
ECM-453	borehole	-8.15
ECM-454	borehole	-8.07
ECM-455	pumped sample	-7.55
ECM-456	pumped sample	-7.44
ECM-457	pumped sample	-7.91
ECM-458	pumped sample	-6.44
ECM-459	pumped sample	-7.51
ECM-460	spring	-6.27
ECM-461	spring	-4.92
ECM-462	borehole	-4.99
ECM-463	borehole	-5.23
ECM-464	spring	-5.29
ECM-465	borehole	-5.42
ECM-466	shallow well	-4.94
ECM-467	spring	-4.87
ECM-468	borehole	-4.86
ECM-469	spring	-4.8
ECM-470	borehole	-4.81
ECM-471	spring	-5.97
ECM-472	borehole	-5.63
ECM-473	borehole	-6.28
ECM-474	borehole	-5.71
ECM-475	borehole	-7.16
ECM-476	spring	-7.22
ECM-477	spring	-7.1
ECM-478	borehole	-7.26

ECM-479	borehole	-6.54
ECM-480	borehole	-6.31
ECM-481	borehole	-6.63
ECM-482	borehole	-7.66
ECM-483	borehole	-7.26
ECM-484	borehole	-5.82
ECM-485	borehole	-7.54
ECM-486	borehole	-7.44
ECM-487	borehole	-7.45
ECM-488	borehole	-7.59
ECM-489	borehole	-7.34
ECM-490	borehole	-7.29
ECM-491	borehole	-7.19
ECM-492	borehole	-7.27
ECM-493	borehole	-7.48
ECM-494	borehole	-7.35
ECM-495	borehole	-7.21
ECM-496	borehole	-7.24
ECM-497	borehole	-7.16
ECM-498	stream	-7.45
ECM-499	borehole	-7.24
ECM-500	borehole	-7.57
ECM-501	borehole	-7.31
ECM-502	borehole	-7.41
ECM-503	borehole	-7.38
ECM-504	borehole	-7.04
ECM-505	borehole	-7.07
ECM-506	borehole	-7.3
ECM-507	borehole	-7.42
ECM-508	borehole	-7.51
ECM-509	borehole	-7.56
ECM-510	borehole	-7.25
ECM-511	borehole	-7.48
ECM-512	borehole	-7.31
ECM-513	borehole	-7.32
ECM-514	borehole	-7.29
ECM-515	borehole	-7.75
ECM-516	borehole	-7.77
ECM-517	borehole	-7.71
ECM-518	borehole	-7.65
ECM-519	borehole	-7.29
ECM-520	borehole	-7.24
ECM-521	borehole	-7.14
ECM-522	borehole	-6.89
ECM-523	borehole	-7.2

ECM-524	borehole	-7.28
ECM-525	shallow well	-6.37
ECM-526	borehole	-7.69
ECM-527	borehole	-7.73
ECM-528	borehole	-7.47
ECM-529	borehole	-6.7
ECM-530	borehole	-6.94
ECM-531	borehole	-7.89
ECM-532	borehole	-7.55
ECM-533	borehole	-7.65
ECM-534	borehole	-7.52
ECM-535	borehole	-7.6
ECM-536	spring	-6.74
ECM-537	spring	-6.5
ECM-538	spring	-6.38
ECM-539	borehole	-6.53
ECM-540	borehole	-6.64
ECM-541	borehole	-7.69
ECM-542	borehole	-7.56
ECM-543	borehole	-7.11
ECM-544	borehole	-6.8
ECM-545	borehole	-7.1
ECM-546	borehole	-6.98
ECM-547	borehole	-6.6
ECM-548	borehole	-7.03
ECM-549	spring	-7.01
ECM-550	borehole	-7.1
ECM-551	borehole	-7.25
ECM-552	spring	-7.59
ECM-553	borehole	-6.63
ECM-554	borehole	-7.18
ECM-555	borehole	-7.17
ECM-556	borehole	-6.91
ECM-557	borehole	-6.46
ECM-558	borehole	-7.29
ECM-559	borehole	-7.23
ECM-560	borehole	-7.33
ECM-561	borehole	-7.37
ECM-562	borehole	-7.28
ECM-563	borehole	-7.52
ECM-564	borehole	-7.5
ECM-565	borehole	-5.97
ECM-566	borehole	-6.11
ECM-567	borehole	-6.74
ECM-568	stream	-6.19

ECM-569	stream	-7.24
ECM-570	borehole	-7.76
ECM-571	spring	-8.06
ECM-572	spring	-8.41
ECM-573	borehole	-7.63
ECM-574	borehole	-7.54
ECM-575	borehole	-8.57
ECM-576	borehole	-8.71
ECM-577	borehole	-7.13
ECM-578	borehole	-7.66
ECM-579	borehole	-8.06
ECM-580	borehole	-8.78
ECM-581	borehole	-8.71
ECM-582	borehole	-8.71
ECM-583	borehole	-7.77
ECM-584	borehole	-7.77
ECM-585	borehole	-8.23
ECM-586	borehole	-8.225
ECM-587	borehole	-8.55
ECM-588	borehole	-8.545
ECM-589	borehole	-8.94
ECM-590	borehole	-7.33
ECM-591	spring	-6.7
ECM-592	stream	-7.47
ECM-593	borehole	-7.04
ECM-594	borehole	-6.87
ECM-595	borehole	-6.79
ECM-596	borehole	-7.27
ECM-597	borehole	-7.47
ECM-598	borehole	-6.82
ECM-599	borehole	-7.6
ECM-600	borehole	-7.53
ECM-601	borehole	-7.29
ECM-602	borehole	-7.28
ECM-603	borehole	-7.44
ECM-604	borehole	-7.33
ECM-605	artesian	-8.04
ECM-606	artesian	-8.01
ECM-607	artesian	-8.61
ECM-608	artesian	-8.63
ECM-609	pumped sample	-8.36
ECM-610	pumped sample	-8.16
ECM-611	pumped sample	-7.71
ECM-612	artesian	-7.92

ECM-613	pumped sample	-8.12
ECM-614	pumped sample	-7.94
ECM-615	pumped sample	-7.71
ECM-616	artesian	-7.91
ECM-617	artesian	-8.67
ECM-618	artesian	-7.87
ECM-619	artesian	-8.65
ECM-620	artesian	-8.27
ECM-621	artesian	-8.91
ECM-622	pumped sample	-7.89
ECM-623	pumped sample	-8.15
ECM-624	pumped sample	-8.05
ECM-625	pumped sample	-7.76
ECM-626	pumped sample	-7.95
ECM-627	borehole	-7.4
ECM-628	borehole	-7.33
ECM-629	borehole	-7.47
ECM-630	borehole	-7.56
ECM-631	borehole	-7.49
ECM-632	borehole	-7.58
ECM-633	borehole	-7.3
ECM-634	stream	-7.22
ECM-635	spring	-6.85
ECM-636	spring	-6.41
ECM-637	stream	-7.21
ECM-638	spring	-6.28
ECM-639	stream	-6.15
ECM-640	spring	-6.17
ECM-641	shallow well	-6.62
ECM-642	spring	-5.63
ECM-643	borehole	-6.41
ECM-644	shallow well	-7.16
ECM-645	spring	-6.29
ECM-646	shallow well	-6.31
ECM-647	borehole	-6.54
ECM-648	spring	-6.89
ECM-649	spring	-6.67
ECM-650	spring	-6.4
ECM-651	borehole	-6.24
ECM-652	borehole	-6.88
ECM-653	borehole	-6.84
ECM-654	spring	-6.8
ECM-655	spring	-6.63

ECM-656	borehole	-8.06
ECM-657	borehole	-8.34
ECM-658	borehole	-8.5
ECM-659	borehole	-8.21
ECM-660	borehole	-8.49
ECM-661	borehole	-8.5
ECM-662	borehole	-8.66
ECM-663	borehole	-8.25
ECM-664	spring	-8
ECM-665	spring	-7.94
ECM-666	spring	-8.51
ECM-667	spring	-8.38
ECM-668	spring	-7.58
ECM-669	spring	-7.43
ECM-670	spring	-7.79
ECM-671	spring	-7.54
ECM-672	spring	-7.71
ECM-673	spring	-8.8
ECM-674	spring	-8.61
ECM-675	spring	-8.47
ECM-676	spring	-9
ECM-677	spring	-8.73
ECM-678	spring	-9.04
ECM-679	borehole	-7.23
ECM-680	borehole	-7.03
ECM-681	borehole	-7.33
ECM-682	borehole	-8.84
ECM-683	stream	-7.18
ECM-684	pumped sample	-6.9
ECM-685	pumped sample	-7.33
ECM-686	pumped sample	-7.02
ECM-687	pumped sample	-6.96
ECM-688	pumped sample	-7.21
ECM-689	pumped sample	-7.39
ECM-690	pumped sample	-7.08
ECM-691	pumped sample	-7.3
ECM-692	pumped sample	-7.38
ECM-693	pumped sample	-7.23
ECM-694	pumped sample	-7.02
ECM-695	pumped sample	-7.02
ECM-696	pumped sample	-7.61
ECM-697	pumped	-7.82



	sample	
ECM-698	borehole	-8.18
ECM-699	borehole	-8.45
ECM-700	borehole	-8
ECM-701	borehole	-8.1
ECM-702	borehole	-8.89
ECM-703	borehole	-9.14
ECM-704	spring	-8.5
ECM-705	spring	-8.92
ECM-706	borehole	-9.44
ECM-707	borehole	-8.05
ECM-708	borehole	-7.8
ECM-709	borehole	-9.07
ECM-710	borehole	-7.57
ECM-711	borehole	-8.29
ECM-712	borehole	-8.57
ECM-713	borehole	-8.65
ECM-714	spring	-9
ECM-715	spring	-8.71
ECM-716	borehole	-8.56
ECM-717	borehole	-8.51
ECM-718	borehole	-8.76
ECM-719	spring	-8.29
ECM-720	spring	-7.77
ECM-721	borehole	-8.56
ECM-722	borehole	-7.71
ECM-723	borehole	-8.39
ECM-724	borehole	-7.46
ECM-725	spring	-8.46
ECM-726	borehole	-7.61
ECM-727	spring	-7.91
ECM-728	borehole	-7.9
ECM-729	spring	-7.7
ECM-730	spring	-7.93
ECM-731	spring	-7.75
ECM-732	borehole	-7.27
ECM-733	borehole	-8.06
ECM-734	spring	-7.46
ECM-735	spring	-8.14
ECM-736	spring	-7.51
ECM-737	borehole	-7.77
ECM-738	spring	-8
ECM-739	borehole	-8.03
ECM-740	spring	-6.93
ECM-741	borehole	-7.28

ECM-742	borehole	-7.94
ECM-743	borehole	-6.71
ECM-744	borehole	-6.61
ECM-745	borehole	-6.94
ECM-746	borehole	-7.38
ECM-747	borehole	-6.78
ECM-748	borehole	-6.89
ECM-749	borehole	-6.57
ECM-750	borehole	-7.36
ECM-751	borehole	-7.27
ECM-752	borehole	-6.65
ECM-753	borehole	-7.7
ECM-754	borehole	-6.31
ECM-755	borehole	-7.13
ECM-756	borehole	-6.57
ECM-757	borehole	-7.09
ECM-758	borehole	-7.21
ECM-759	shallow well	-7.01
ECM-760	borehole	-5.44
ECM-761	borehole	-7.4
ECM-762	borehole	-6.4
ECM-763	borehole	-6.89
ECM-764	borehole	-6.39
ECM-765	shallow well	-6.25
ECM-766	borehole	-6.31
ECM-767	borehole	-6.31
ECM-768	borehole	-6.79
ECM-769	borehole	-6.79
ECM-770	borehole	-6.59
ECM-771	borehole	-6.59
ECM-772	borehole	-6.66
ECM-773	borehole	-6.66
ECM-774	borehole	-6.98
ECM-775	borehole	-6.98
ECM-776	borehole	-6.63
ECM-777	borehole	-6.63
ECM-778	borehole	-7.38
ECM-779	borehole	-7.38
ECM-780	borehole	-6.98
ECM-781	borehole	-6.98
ECM-782	spring	-7.8
ECM-783	borehole	-8.11
ECM-784	borehole	-8.39
ECM-785	borehole	-8.17
ECM-786	borehole	-8.97

ECM-787	spring	-7.92
ECM-788	borehole	-8.69
ECM-789	borehole	-8.86
ECM-790	borehole	-8.39
ECM-791	borehole	-6.86
ECM-792	borehole	-8.36
ECM-793	borehole	-7.84
ECM-794	shallow well	-7.18
ECM-795	shallow well	-8.02
ECM-796	borehole	-6.61
ECM-797	borehole	-6.64
ECM-798	borehole	-8.27
ECM-799	borehole	-6.71
ECM-800	spring	-6.43
ECM-801	shallow well	-8.2
ECM-802	spring	-8.8
ECM-803	shallow well	-7.64
ECM-804	borehole	-8.17
ECM-805	borehole	-8.06
ECM-806	shallow well	-7.32
ECM-807	borehole	-7.69
ECM-808	borehole	-8.18
ECM-809	spring	-6.94
ECM-810	spring	-7.3
ECM-811	spring	-7.28
ECM-812	spring	-7.44
ECM-813	spring	-7.33
ECM-814	spring	-7.35
ECM-815	spring	-7.87
ECM-816	spring	-7.28
ECM-817	spring	-6.8
ECM-818	spring	-6.82
ECM-819	spring	-7.26
ECM-820	spring	-7.16
ECM-821	borehole	-8.34
ECM-822	borehole	-8.83
ECM-823	borehole	-7.43
ECM-824	borehole	-8.29
ECM-825	borehole	-8.79
ECM-826	borehole	-8.37
ECM-827	borehole	-8.1
ECM-828	borehole	-8.31
ECM-829	borehole	-8.62
ECM-830	borehole	-8.04
ECM-831	borehole	-8.48

ECM-832	borehole	-8.15
ECM-833	borehole	-7.78
ECM-834	borehole	-7.25
ECM-835	river	-7.49
ECM-836	spring	-8.16
ECM-837	borehole	-7.98
ECM-838	borehole	-5.92
ECM-839	borehole	-7.03
ECM-840	borehole	-7
ECM-841	borehole	-7.1
ECM-842	borehole	-6.61
ECM-843	borehole	-6.87
ECM-844	borehole	-7.06
ECM-845	borehole	-8.98
ECM-846	borehole	-8.14
ECM-847	borehole	-9.22
ECM-848	borehole	-8.31
ECM-849	borehole	-8.46
ECM-850	borehole	-8.7
ECM-851	borehole	-8.57
ECM-852	borehole	-8.08
ECM-853	borehole	-8.7
ECM-854	borehole	-8.2
ECM-855	borehole	-8.51
ECM-856	borehole	-8.49
ECM-857	borehole	-8.65
ECM-858	borehole	-8.17
ECM-859	borehole	-8.33
ECM-860	borehole	-8.81
ECM-861	borehole	-8.12
ECM-862	borehole	-7.87
ECM-863	borehole	-8.5
ECM-864	borehole	-8.47
ECM-865	borehole	-8.58
ECM-866	borehole	-8.76
ECM-867	borehole	-8.81
ECM-868	borehole	-8.6
ECM-869	borehole	-8.43
ECM-870	borehole	-8.51
ECM-871	borehole	-8.51
ECM-872	borehole	-8.93
ECM-873	borehole	-8.89
ECM-874	borehole	-8.69
ECM-875	borehole	-8.78
ECM-876	borehole	-8.91

ECM-877	borehole	-8.46
ECM-878	borehole	-8.9
ECM-879	borehole	-8.7
ECM-880	spring	-7.25
ECM-881	spring	-7.19
ECM-882	spring	-7.41
ECM-883	spring	-7.43
ECM-884	spring	-7.58
ECM-885	spring	-6.96
ECM-886	spring	-7.25
ECM-887	spring	-7.48
ECM-888	spring	-7.52
ECM-889	spring	-7.45
ECM-890	borehole	-7.67
ECM-891	borehole	-7.86
ECM-892	borehole	-7.93
ECM-893	borehole	-7.62
ECM-894	borehole	-8.03
ECM-895	spring	-7.38
ECM-896	borehole	-8.95
ECM-897	spring	-9.58
ECM-898	spring	-9.7
ECM-899	spring	-9.88
ECM-900	spring	-9.62
ECM-901	spring	-9.25
ECM-902	spring	-9.67
ECM-903	spring	-9.58
ECM-904	spring	-9.96
ECM-905	spring	-9.78
ECM-906	spring	-9.43
ECM-907	borehole	-7.96
ECM-908	borehole	-7.68
ECM-909	borehole	-8.34
ECM-910	borehole	-8.13
ECM-911	borehole	-8.28
ECM-912	borehole	-8.22
ECM-913	borehole	-7.87
ECM-914	borehole	-7.47
ECM-915	borehole	-7.86
ECM-916	borehole	-9.35
ECM-917	borehole	-7.2
ECM-918	borehole	-7.85
ECM-919	borehole	-8.49
ECM-920	borehole	-7.57
ECM-921	borehole	-7.88

ECM-922	spring	-7.9
ECM-923	borehole	-7.89
ECM-924	borehole	-6.95
ECM-925	borehole	-7.12
ECM-926	borehole	-7.43
ECM-927	borehole	-6.88
ECM-928	borehole	-7.03
ECM-929	borehole	-6.8
ECM-930	borehole	-6.7
ECM-931	borehole	-6.9
ECM-932	borehole	-6.7
ECM-933	borehole	-7.31
ECM-934	borehole	-6.98
ECM-935	borehole	-7.19
ECM-936	borehole	-7.37
ECM-937	borehole	-8.17
ECM-938	spring	-9.39
ECM-939	spring	-9.62
ECM-940	borehole	-7.95
ECM-941	borehole	-8.3
ECM-942	borehole	-8.02
ECM-943	borehole	-8.51
ECM-944	borehole	-8.18
ECM-945	borehole	-8.09
ECM-946	borehole	-8.1
ECM-947	borehole	-8.2
ECM-948	borehole	-8.25
ECM-949	borehole	-8.2
ECM-950	borehole	-7.75
ECM-951	borehole	-8.25
ECM-952	borehole	-8.44
ECM-953	borehole	-8.04
ECM-954	borehole	-8.1
ECM-955	borehole	-7.21
ECM-956	borehole	-7.36
ECM-957	borehole	-7.27
ECM-958	borehole	-7.28
ECM-959	borehole	-7.35
ECM-960	borehole	-8.17
ECM-961	borehole	-7.53
ECM-962	borehole	-7.11
ECM-963	borehole	-6.35
ECM-964	borehole	-7.51
ECM-965	borehole	-7.08
ECM-966	borehole	-7.25

ECM-967	borehole	-7.1
ECM-968	borehole	-6.96
ECM-969	borehole	-7.39
ECM-970	borehole	-7.33
ECM-971	borehole	-7.19
ECM-972	borehole	-7.13
ECM-973	borehole	-7.1
ECM-974	borehole	-7.5
ECM-975	borehole	-8.16