

TABLE A-4

**Public Community Water Systems Groundwater Interference Project
PCWS Gravel Well Sources Tested Since 1980 With No Off-Site Observation Well Data
(No Groundwater Interference Data - Not Included in Groundwater Interference Geodatabase)**

WSID	WS Name	Facility Name	Tag Number	WR Number	Town	Comment
VT0005114	BAKERSFIELD FIRE DISTRICT 1	WELL #1	0		Bakersfield	Gravel well. 1986 pumping test (Phillips & Emberly), no obs. wells, no interference issues.
VT0020618	BLACK RIVER OVERLOOK	WELL B	0		Ludlow	Gravel well. 8/14/1992 well & aquifer analysis (Wagner, Heindel, & Noyes). No off-site observation wells.
VT0005211	BRANDON FIRE DISTRICT 1	WELL 3	5212	5212	Brandon	Gravel well drilled 12/15/1997. June 1998 source evaluation report (Sprague GeoServices). No off-site observation wells.
VT0005318	CHESTER WATER DEPT	JEFFREY WELL	0	230	Chester	Gravel well WR 230, completed 4/13/1981. April 1981 72-hour test w/no off-site observation wells (Stephen B. Church Co., w/analysis by Wagner, Heindel, & Noyes).
VT0005649	COLD BROOK F D BASE AREA	WELL 8A	415		Wilmington	Gravel well. 3/18/1988 gravel wellfield report (Wagner, Heindel, & Noyes) w/no off-site observation wells.
VT0005649	COLD BROOK F D BASE AREA	WELL 9A	0		Wilmington	Gravel well. 3/18/1988 gravel wellfield report (Wagner, Heindel, & Noyes) w/no off-site observation wells.
VT0005339	COUNTRY ESTATES WATER CO INC	WELL 2 (217)	217	217	Weathersfield	Gravel well. 7/20/1981 well test for Well #2 (Wagner, Heindel, & Noyes) w/no off-site observation wells.
VT0005191	COVENTRY FIRE DISTRICT 1	WELL	0		Coventry	Gravel well. 1/5/1983 Well & Aquifer Analysis (Wagner, Heindel, & Noyes) located in Box 4874. No off-site observation wells.
VT0005195	DERBY CENTER WATER SYSTEM	WELL	0	679	Derby	Gravel well. WR 679, Tag 2-76: 36' deep gravel well drilled 10/15/1976 by Layne New England. Test wells tested by Layne in 1972 & 1974 w/no off-site observation wells. Also, VDOH 24-hour test in 1984 to study nitrate contamination of well. April 1985 report on evaluation of nitrate contamination (VDOH).
VT0005119	EAST FAIRFIELD FIRE DISTRICT 1	GRAVEL WELL	0		Fairfield	Gravel well. 5/6/1983 Hydrogeologic Well Report (Wagner, Heindel, & Noyes) w/no off-site observation wells.
VT0005213	FORT WARREN MHP	WELL 1 BROOK	442	442	Castleton	Gravel well. 12/23/1986 pumping test for "Supply Well #3" (White GeoHydrology) w/no off-site observation wells.
VT0005319	HARTFORD WATER DEPT	WILDER WELL 2	0		Hartford	Gravel well. Wilder Well constructed 2002. WR 20281? No off-site observation wells during pumping test (Hoffer & Associates).
VT0005652	JERICO EAST HOME OWNERS ASSOCIATION	JERICO EAST #3	261	273	Jericho	Gravel well. March 1986 pumping test (Michael D. Wurth, Consulting Geologist) w/no off-site observation wells. 4/26/1986 pumping test addendum (Michael D. Wurth, Consulting Geologist). Approved for 66.4 gpm.
VT0005476	JERICO FIRE DISTRICT 1	WELL #1	197	197	Jericho	Gravel well. aka Foothills water system. 1/24/1983 pumping test report for 10 hr pumping test (Michael D. Wurth, Consulting Geologist) w/no observation wells.
VT0005096	JERICO UNDERHILL WATER	WELL 1	0		Jericho	Gravel well. October 1986 well evaluation (Ground Water Associates) w/no off-site observation wells.
VT0005452	KURN HATTIN BOYS SCHOOL	WELL #1	323	323	Westminster	Gravel well. 1/16/1985 pumping test letter (Nowlan Engineering); no observation well data.
VT0005040	LYNDONVILLE WATER SYSTEM	WELL #5	14504	14504	Lyndon	Gravel well drilled 6/6/2000. 10/18/2000 letter/report for replacement Well P-5 (Hoffer Consulting, Inc. for 24-hour pumping test w/no off-site observation wells.
VT0005040	LYNDONVILLE WATER SYSTEM	WELL #2	152	152	Lyndon	Gravel well. September 1982 hydrogeologic evaluation (David L. Tarbox & Associates); pumping tests w/no off-site observation wells.
VT0005040	LYNDONVILLE WATER SYSTEM	WELL #3	151	151	Lyndon	Gravel well. September 1982 hydrogeologic evaluation (David L. Tarbox & Associates); pumping tests w/no off-site observation wells.
VT0005022	MANCHESTER WATER DEPT	WELL 2	MC461	461	Manchester	Gravel well. 2/14/1994 pumping test evaluation (Jefferson P. Hoffer, Consulting Hydrogeologist). No off-site observation wells.
VT0005022	MANCHESTER WATER DEPT	WELL 1	0	671	Manchester	Gravel well. aka Site #8-84. 97' deep 8" gravel well. 7/23/1985 well evaluation report (Scott Associates). No off-site observation wells.
VT0005004	MIDDLEBURY WATER DEPT	WELL #4	5086	5086	Middlebury	Gravel well drilled 8/16/1997. February 1998 source evaluation report (D.L. Maher Co.). No off-site observation wells. "Municipal or private gravel or bedrock wells do not exist within a 3000 foot radius of Wells 3 and 4" (from 2/1998 source evaluation report, p. 10).
VT0005004	MIDDLEBURY WATER DEPT	WELL #3	0	141	Middlebury	Gravel well drilled 8/20/1986. 9/15/1986 well evaluation report (R.E. Chapman Company) w/no off-site observation wells.

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VT0005017	NORTH BENNINGTON WATER DEPT	WELL #1	0		Shaftsbury	Gravel well. Testing by Lincoln Applied Geology, Report dated 4/22/1992, shallow gravel well w/no observation well monitoring.
VT0005017	NORTH BENNINGTON WATER DEPT	WELL #2	0		Shaftsbury	Gravel well. Testing by Lincoln Applied Geology, Report dated 4/22/1992, shallow gravel well w/no observation well monitoring.
VT0005017	NORTH BENNINGTON WATER DEPT	WELL#3	0		Shaftsbury	Gravel well. Testing by Lincoln Applied Geology, Report dated 4/22/1992, shallow gravel well w/no observation well monitoring.
VT0005017	NORTH BENNINGTON WATER DEPT	WELL#4	0		Shaftsbury	Gravel well. Testing by Lincoln Applied Geology, Report dated 4/22/1992, shallow gravel well w/no observation well monitoring.
VT0005017	NORTH BENNINGTON WATER DEPT	WELL#5	0		Shaftsbury	Gravel well. Testing by Lincoln Applied Geology, Report dated 4/22/1992, shallow gravel well w/no observation well monitoring.
VT0005205	NORTH TROY WATER SYSTEM	WELL 1	222	222	Troy	Gravel well. January 1986 production well evaluation report (Hydro Group) s/no off-site observation wells.
VT0005275	NORTHFIELD WATER DEPT	WELL 3	6589	6589	Northfield	Gravel well drilled 7/13/1998. 1/25/1999 source evaluation report (Hoffer & Associates) w/no off-site observation wells. Monitoring of bedrock wells in 3000' radius waived for test.
VT0005326	NORWICH FIRE DISTRICT 1	NEW WELL	394	394	Norwich	Gravel well. 8/10/1990 hydrogeologic evaluation report (Caswell, Eichler, & Hill). Approved yield 350 gpm (2/27/1991) w/no off-site observation wells.
VT0005326	NORWICH FIRE DISTRICT 1	OLD WELL	152	152	Norwich	Gravel well. August 1982 pumping test (D.L. Maher) w/no off-site observation wells. 8/20/1981 step drawdown test (Wagner, Heindel, & Noyes).
VT0005190	ORLEANS WATER SYSTEM	TAR BOX MEADOW WELL	0		Barton	Gravel well. DL Maher pumping test Fall 1990, no private observation Wells.
VT0005226	PITTSFORD FLORENCE WATER	THE FLORENCE WELL (GRAVEL WELL)	120		Pittsford	Gravel well. 12/1/1982 report on gravel well evaluation (Scott Associates) w/no off-site observation wells.
VT0005227	POULTNEY WATER DEPT	WELL #2	0		Poultney	Gravel well. Test well program 1981 (Layne New York). Permanent well drilled in 1983 to 1984. No pumping test data located.
VT0005179	RANDOLPH VILLAGE	PEARL STR. WELL	533	533	Randolph	Gravel well. August 1984 pumping test evaluation w/two on-site observation wells (Hydro Group). No off-site observation wells.
VT0005328	ROCHESTER WATER SYSTEM	WELL #2	128	128	Rochester	Gravel well drilled 8/13/1982. 9/3/1982 report of pumping test (Kestner Engineers) w/no off-site observation wells.
VT0005534	RUTLAND TOWN FIRE DISTRICT 1	GRAVEL WELL	267	267	Rutland	Gravel well drilled 6/2/1980. December 1978 groundwater exploration and aquifer testing report for test wells (Wright Engineering) w/no off-site observation wells.
VT0005095	ST GEORGE VILLAS	WELL #4 (ON MHP LAND)	12743	12743	St. George	Gravel well. 12/8/2000 safe yield analysis (KSKGeoS). No off-site observation well data in report.
VT0005206	TROY WATER SYSTEM	WELL	0	84	Troy	Gravel well. 9/16/1983 well report (Layne New England) w/no off-site observation wells.
VT0005244	WEST RUTLAND TOWN	WELL #3 (WELL 2 PER WATER SYSTEM)	20300	20300	West Rutland	Gravel well drilled 8/5/2004. 12/22/2004 pump test report (Otter Creek Engineering) w/no off-site observation wells.
VT0005635	WINTERPLACE WATER SYSTEM	GRAVEL WELL 1	625	625	Ludlow	Gravel well. 7/2/1985 pumping test report (Ground Water Associates). March 1987 safe yield calculation report for Gravel Wells 1 and 2 (Ground Water Associates). 4/20/1990 Cyclic pumping test report (Ground Water Associates); unapproved. On-site observation wells only.
VT0005635	WINTERPLACE WATER SYSTEM	GRAVEL WELL 2	624	624	Ludlow	Gravel well. March 1986 well evaluation report (Ground Water Associates). March 1987 safe yield calculation report for Gravel Wells 1 and 2 (Ground Water Associates). On-site observation wells only.
VT0005404	WOODSIDE MANOR	HARTLAND SUB-SYSTEM WELL	0		Hartland	aka Dale's Mobile Home Park. Shallow well ~20 feet deep. July 1985 Well & Aquifer Study (Wagner, Heindel, & Noyes) w/no off-site observation wells.