

TABLE 1: Site, station numbers and monitoring point names, together with positional data.

Station number	Site No	Monitoring Point Name	Waterbody Name	Latitude	Longitude
C2H152Q01	1	Luipaardsvlei (At rail bridge from Turk Shaft to 1st West Gm	Wonderfontein Spruit [C2]	26°08'23"	27°46'00"
C2H153Q01	2	Rietvlei (Randfontein Azaadville bridge)	Wonderfontein Spruit [C2]	26°09'52"	27°46'02"
C2H154Q01	3	Luipaardsvlei (Doornkop Randfontein (R559) road bridge)	Wonderfontein Spruit [C2]	26°15'57"	27°41'58"
C2H025Q01	4	No 7 At Gembokfontein	Wonderfontein Spruit [C2]	26°17'18"	27°40'09"
C2H080Q01	5	Wonderfontein-End of 1m Pipe from Venterspost Gold Mine	Venterspost Gold Mine-Transfer [C2]	26°19'35"	27°24'38"
C2H030Q01	6	Oog Van Wonderfontein-Canal from Wonderfontein Eye	Wonderfontein Eye [C2]	26°18'47"	27°29'20"
C2H155Q01	6A	West Driefontein (down stream North Shaft Purification Works)	West Driefontein Gm-Fissure Water [C2]	26°21'49"	27°28'22"
C2H063Q01	7	Canal at Rooipoort	West Driefontein Gm-Transfer [C2]	26°20'26"	27°25'33"
C2H156Q01	7A	Carltonville West Driefontein Gm- C.Ville Cemetary Road Bridge	West Driefontein Gm-Process Water [C2]	26°21'31"	27°26'00"
C2H157Q01	8	Wonderfontein-Low water bridge to Abe Bailey Nature Reserve	Mooirivierloop [C2]	26°19'25"	27°21'15"
C2H069Q01	9	Blaauwbank	Mooirivierloop [C2]	26°22'32"	27°13'51"
C2H158Q01	10	Blyvooruitzicht Gold Mine-discharge To Doornfontein canal east of Pw	Blyvooruitzicht Gm-Fissure Water [C2]	26°23'15"	27°22'24"
C2H159Q01	11	Doornfontein Gm-Gold Plant discharge in canal upstream Doornfontein excess	Doornfontein Gm-Fissure Water [C2]	26°22'31"	27°20'12"
C2H160Q01	12	Doornfontein Gold Mine-Number 3 Shaft discharge	Doornfontein Gm-Fissure Water [C2]	26°25'29"	27°21'02"
C2H161Q01	13	Turffontein-gravel road bridge to Muiskraal	Mooirivierloop [C2]	26°26'05"	27°09'07"
C2H162Q01	14	Gerhard Minnebron-Rysmierbult road bridge upstream of Boskop Dam	Mooirivierloop [C2]	26°30'52"	27°07'29"
C2H163Q01	15	Western Deep Levels-farm bridge downstream of No 7 Shaft Slimes Dam	Varkenslaagte Spruit [C2]	26°26'06"	27°20'22"
C2H164Q01	16	Buffelsdoorn-Elandsrand Gold Mine	Elandsrand Gm-W Nursery Dam Overflow[C2]	26°26'44"	27°20'40"
C2H165Q01	17	Deelkraal Gold Mine recreational dam overflow	Deelkraal Dam-Outlet [C2]	26°27'18"	27°19'05"
C2H166Q01	18	Buffelsdoorn-Johannesburg/Potchefstroom road bridge	Buffelsdoorn Spruit [C2]	26°29'33"	27°22'24"
C2H167Q01	19	Elandsfontein-Johannesburg/Potchefstroom road bridge	Elandsfontein Spruit [C2]	26°27'24"	27°25'15"
C2H168Q01	20	Kraalkop-Old Johannesburg/Potchefstroom road bridge	Kraalkop Spruit [C2]	26°26'21"	27°29'56"
C2H169Q01	21	Weltevreden-Losberg/Bank road bridge	Loop Spruit [C2]	26°28'44"	27°32'22"
C2H170Q01	22	Klipdrift Dam-Outflow into concrete irrigation canal	Loop Spruit [C2]	26°37'01"	27°17'46"
C2H171Q01	23	Gempost-Venterspost Gold Mine Pipe from No 5 Shaft	Venterspos Gold Mine-Fissure Water [C2]	26°24'29"	27°10'42"
ZLUIPAAR1	24	Plot 40 Luipaardsvlei-35m south east of farm house	Borehole [C]	26°14'06"	27°44'49"
ZCARLTON1	25	Plot No 9 Carltonville	Borehole [C]	26°19'41"	27°22'24"
ZWELVER1	26	Plot at Welverdiend	Borehol [C]	26°22'13"	27°19'38"
ZWELVER2	27	Wolverdiend municipal water supply 2km south of Welverdiend	Borehole [C]	26°23'54"	27°17'16"
ZBLAUB1	28	Blaaubank 100m east of house	Borehole]	26°23'03"	27°12'40"
C2H013Q01	29	Turffontein	Upper Turfontein Eye [C2]	26°24'29"	27°10'42"
C2H011Q01	30	Gerhardminnebron	Gerhardminnebron Eye [C2]	26°28'37"	27°09'09"
ZWONDER1	31	Oog Van Wonderfontein 110 between piggery buildings	Borehole [C]	26°17'41"	27°29'05"
ZDEPAN1	32	Plot 84 De Pan	Borehole [C]	26°15'38"	27°26'07"
ZKRAALK1	33	Plot Kraalkop	Borehole [C]	26°26'26"	27°28'40"
C2H172Q01	34	Bovenste Oog Van Mooirivier	Bovenste Oog [C2]	26°12'02"	27°09'45"
C2H173Q01	35	Mooi River: Potchefstroom Purification Works-Western abstraction point from canal	Boskop Dam-Outlet [C2]	26°39'37"	27°05'09"
C2H174Q01	36	Mooi River: Potchefstroom Purification Works-eastern abstraction point	Potchefstroom Dam-Outlet [C2]	26°39'42"	27°05'11"
C2H175Q01	37	Harry's Dam (Uitspanning at Wonderfontein)	Wonderfontein Spruit [C2]	26°20'10"	27°20'15"
C2H176Q01	38	Doringdraai Dam Welverdiend	Varkenslaagte Spruit [C2]	26°23'18"	27°16'27"
C2H033Q01	39	Doornfontein	Buffelsdoorn Spruit [C2]	26°26'12"	27°19'38"