

Place Name	FITS			Tilde					
	siteID	typeID	methodID	Domain	Station	Name	Method	Sensor Code	Aspect
Ngauruhoe Volcano	NA000	CO2-flux-a	cont	manualcollect	NA000	plume-CO2-gasflux	contouring	MC01	nil
Ngauruhoe Volcano	NA000	H2S-flux-a	cont	manualcollect	NA000	plume-H2S-gasflux	contouring	MC01	nil
Ngauruhoe Volcano	NA000	SO2-flux-a	cont	manualcollect	NA000	plume-SO2-gasflux	contouring	MC01	nil
Ngauruhoe Volcano	NA000	SO2-flux-a	cosp	manualcollect	NA000	plume-SO2-gasflux	cospec	MC01	nil
Ngauruhoe Volcano	NA000	SO2-flux-a	flsp	manualcollect	NA000	plume-SO2-gasflux	flyspec	MC01	nil
Ngauruhoe crater inner rim north-west fumarole field	NA001	t	thermcoup	manualcollect	NA001	fumarole-temperature	thermocouple	MC01	nil
Ngauruhoe outer Rim Fumarole	NA002	t	thermcoup	manualcollect	NA002	fumarole-temperature	thermocouple	MC01	nil
Ngatamariki Orakonui Stream crater pool	NM001	<i>constituent-w</i>	lab	manualcollect	NM001	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Ngatamariki Orakonui Stream crater pool	NM001	ph	lab	manualcollect	NM001	spring-pH	water-analysis-lab	MC01	nil
Ngatamariki Orakonui Stream crater pool	NM001	t	thermcoup	manualcollect	NM001	spring-temperature	thermocouple	MC01	nil
Ngatamariki Orakonui Stream	NM002	<i>constituent-w</i>	lab	manualcollect	NM002	spring- <i>constituent-</i>	water-analysis-lab	MC01	nil

crater pool						conc			
Ngatamariki Orakonui Stream spring	NM002	ph	lab	manualcollect	NM002	spring-pH	water-analysis-lab	MC01	nil
Ngatamariki Orakonui Stream spring	NM002	t	thermcoup	manualcollect	NM002	spring-temperature	thermocouple	MC01	nil
Orakei Korako Camp Ground Bubbling Pool	OK001	<i>constituent-w</i>	lab	manualcollect	OK001	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Orakei Korako Camp Ground Bubbling Pool	OK001	ph	lab	manualcollect	OK001	spring-pH	water-analysis-lab	MC01	nil
Orakei Korako Camp Ground Bubbling Pool	OK001	t	thermcoup	manualcollect	OK001	spring-temperature	thermocouple	MC01	nil
Waimangu Inferno Crater	OT001	<i>constituent-w</i>	lab	manualcollect	OT001	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Waimangu Inferno Crater	OT001	ph	lab	manualcollect	OT001	spring-pH	water-analysis-lab	MC01	nil
Waimangu Inferno Crater	OT001	t	thermcoup	manualcollect	OT001	spring-temperature	thermocouple	MC01	nil
Waimangu Frying Pan Lake	OT002	<i>constituent-w</i>	lab	manualcollect	OT002	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Waimangu Frying Pan Lake	OT002	ph	lab	manualcollect	OT002	spring-pH	water-analysis-lab	MC01	nil
Waimangu Frying	OT002	t	thermcoup	manualcollect	OT002	spring-	thermocouple	MC01	nil

Pan Lake						temperature			
Okataina Rotoiti Manupirua Springs	OT010	<i>constituent- w</i>	lab	manualcollect	OT010	spring- <i>constituent- conc</i>	water- analysis-lab	MC01	nil
Okataina Rotoiti Manupirua Springs	OT010	ph	lab	manualcollect	OT010	spring-pH	water- analysis-lab	MC01	nil
Okataina Rotoiti Manupirua Springs	OT010	t	thermcoup	manualcollect	OT010	spring- temperature	thermocouple	MC01	nil
Okataina Rotoiti Parengarenga Bay Springs	OT011	<i>constituent- w</i>	lab	manualcollect	OT011	spring- <i>constituent- conc</i>	water- analysis-lab	MC01	nil
Okataina Rotoiti Parengarenga Bay SpringsOT011	OT011	ph	lab	manualcollect	OT011	spring-pH	water- analysis-lab	MC01	nil
Okataina Rotoiti Parengarenga Bay Springs	OT011	t	thermcoup	manualcollect	OT011	spring- temperature	thermocouple	MC01	nil
Okataina Rotoiti Parengarenga Point Springs	OT012	<i>constituent- w</i>	lab	manualcollect	OT012	spring- <i>constituent- conc</i>	water- analysis-lab	MC01	nil
Okataina Rotoiti Parengarenga Point Springs	OT012	ph	lab	manualcollect	OT012	spring-pH	water- analysis-lab	MC01	nil
Okataina Rotoiti Parengarenga Point Springs	OT012	t	thermcoup	manualcollect	OT012	spring- temperature	thermocouple	MC01	nil
Okataina Rotoma Soda Spring	OT013	<i>constituent- w</i>	lab	manualcollect	OT013	spring- <i>constituent- conc</i>	water- analysis-lab	MC01	nil

Okataina Rotoma Soda Spring	OT013	ph	lab	manualcollect	OT013	spring-pH	water-analysis-lab	MC01	nil
Okataina Rotoma Soda Spring	OT013	t	thermcoup	manualcollect	OT013	spring-temperature	thermocouple	MC01	nil
Okataina Rotomahana Hole in Wall Spring No 21	OT014	<i>constituent-w</i>	lab	manualcollect	OT014	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Okataina Rotomahana Hole in Wall Spring No 21	OT014	ph	lab	manualcollect	OT014	spring-pH	water-analysis-lab	MC01	nil
Okataina Rotomahana Hole in Wall Spring No 21	OT014	t	thermcoup	manualcollect	OT014	spring-temperature	thermocouple	MC01	nil
Okataina Rotomahana Spring No 8	OT015	<i>constituent-w</i>	lab	manualcollect	OT015	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Okataina Rotomahana Spring No 8	OT015	ph	lab	manualcollect	OT015	spring-pH	water-analysis-lab	MC01	nil
Okataina Rotomahana Spring No 8	OT015	t	thermcoup	manualcollect	OT015	spring-temperature	thermocouple	MC01	nil
Okataina Tarawera Hot Water Beach Spring	OT016	<i>constituent-w</i>	lab	manualcollect	OT016	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Okataina Tarawera Hot Water Beach Spring	OT016	ph	lab	manualcollect	OT016	spring-pH	water-analysis-lab	MC01	nil
Okataina Tarawera Hot Water Beach	OT016	t	thermcoup	manualcollect	OT016	spring-temperature	thermocouple	MC01	nil

Spring									
Okataina Tarawera Hot Water Beach Spring	OT017	<i>constituent-w</i>	lab	manualcollect	OT016	spring- <i>constituent-conc</i>	water-analysis-lab	MC02	nil
Okataina Tarawera Hot Water Beach Spring	OT017	ph	lab	manualcollect	OT016	spring-pH	water-analysis-lab	MC02	nil
Okataina Tarawera Hot Water Beach Spring	OT017	t	thermcoup	manualcollect	OT016	spring-temperature	thermocouple	MC02	nil
Okataina Waikite Te Manaroa Spring	OT018	<i>constituent-w</i>	lab	manualcollect	OT018	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Okataina Waikite Te Manaroa Spring	OT018	ph	lab	manualcollect	OT018	spring-pH	water-analysis-lab	MC01	nil
Okataina Waikite Te Manaroa Spring	OT018	t	thermcoup	manualcollect	OT018	spring-temperature	thermocouple	MC01	nil
Okataina Waikite Baths Lower Spring	OT019	<i>constituent-w</i>	lab	manualcollect	OT019	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Okataina Waikite Baths Lower Spring	OT019	ph	lab	manualcollect	OT019	spring-pH	water-analysis-lab	MC01	nil
Okataina Waikite Baths Lower Spring	OT019	t	thermcoup	manualcollect	OT019	spring-temperature	thermocouple	MC01	nil
Okataina Waikite Baths Upper Spring	OT020	<i>constituent-w</i>	lab	manualcollect	OT020	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Okataina Waikite Baths Upper Spring	OT020	ph	lab	manualcollect	OT020	spring-pH	water-analysis-lab	MC01	nil

Okataina Waikite Baths Upper Spring	OT020	t	thermcoup	manualcollect	OT020	spring-temperature	thermocouple	MC01	nil
Okataina Waiootapu Champagne Pool	OT021	<i>constituent-w</i>	lab	manualcollect	OT021	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Okataina Waiootapu Champagne Pool	OT021	ph	lab	manualcollect	OT021	spring-pH	water-analysis-lab	MC01	nil
Okataina Waiootapu Champagne Pool	OT021	t	thermcoup	manualcollect	OT021	spring-temperature	thermocouple	MC01	nil
Kawerau Council Bore	OT022	<i>constituent-w</i>	lab	manualcollect	OT022	well- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Kawerau Council Bore	OT022	ph	lab	manualcollect	OT022	well-pH	water-analysis-lab	MC01	nil
Kawerau Council Bore 2022	OT023	<i>constituent-w</i>	lab	manualcollect	OT023	well- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Kawerau Council Bore 2022	OT023	ph	lab	manualcollect	OT023	well-pH	water-analysis-lab	MC01	nil
Oturere	OTVZ	nve	sdet-r	manualcollect	OTVZ	earthquake-volcanic-count	manual-count	MC01	nil
Raoul Island Green Lake	RL001	<i>constituent-w</i>	lab	manualcollect	RL001	lake- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Raoul Island Green Lake	RL001	z	rule	manualcollect	RL001	lake-height	rule	MC01	nil
Raoul Island Green Lake	RL001	ph	lab	manualcollect	RL001	lake-pH	water-analysis-lab	MC01	nil

Raoul Island Green Lake	RL001	t	therm	manualcollect	RL001	lake-temperature	thermometer	MC01	nil
Raoul Island Green Lake	RL001	t	thermcoup	manualcollect	RL001	lake-temperature	thermocouple	MC01	nil
Raoul Island Blue Lake	RL001	<i>constituent-w</i>	lab	manualcollect	RL001	lake- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Raoul Island Blue Lake	RL002	z	rule	manualcollect	RL002	lake-height	rule	MC01	nil
Raoul Island Blue Lake	RL002	ph	lab	manualcollect	RL002	lake-pH	water-analysis-lab	MC01	nil
Raoul Island Blue Lake	RL002	t	therm	manualcollect	RL002	lake-temperature	thermometer	MC01	nil
Raoul Island Blue Lake	RL002	t	thermcoup	manualcollect	RL002	lake-temperature	thermocouple	MC01	nil
Raoul Island Oneraki Beach	RL003	<i>constituent-w</i>	lab	manualcollect	RL003	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Raoul Island Oneraki Beach	RL003	ph	lab	manualcollect	RL003	spring-pH	water-analysis-lab	MC01	nil
Raoul Island Oneraki Beach	RL003	t	thermcoup	manualcollect	RL003	spring-temperature	thermocouple	MC01	nil
Raoul Island Oneraki Beach	RL003-1	t	thermcoup	manualcollect	RL003	sea-temperature	thermocouple	MC02	nil
Raoul Island Eastern Pool	RL004	<i>constituent-w</i>	lab	manualcollect	RL004	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Raoul Island Eastern Pool	RL004	ph	lab	manualcollect	RL004	spring-pH	water-analysis-lab	MC01	nil

Raoul Island Eastern Pool	RL004	t	thermcoup	manualcollect	RL004	spring-temperature	thermocouple	MC01	nil
Raoul Island Marker Bay Pool	RL005	<i>constituent-w</i>	lab	manualcollect	RL005	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Raoul Island Marker Bay Pool	RL005	ph	lab	manualcollect	RL005	spring-pH	water-analysis-lab	MC01	nil
Raoul Island Marker Bay Pool	RL005	t	thermcoup	manualcollect	RL005	spring-temperature	thermocouple	MC01	nil
Raoul Island Green Lake hot ground site	RL006-1	t	therm	manualcollect	RL006	ground-temperature	thermometer	MC01	nil
Raoul Island Green Lake hot ground site	RL006-2	t	therm	manualcollect	RL006	ground-temperature	thermometer	MC02	nil
Raoul Island Green Lake hot ground site	RL006-3	t	therm	manualcollect	RL006	ground-temperature	thermometer	MC03	nil
Raoul Island Green Lake hot ground site	RL006-4	t	therm	manualcollect	RL006	ground-temperature	thermometer	MC04	nil
Raoul Island Green Lake hot ground site	RL006-5	t	therm	manualcollect	RL006	ground-temperature	thermometer	MC05	nil
Raoul Island Metservice facility	RL007	t	therm	manualcollect	RL006	ground-temperature	thermometer	MC01	nil
Reporoa Loop Road Pool No 2	RP001	<i>constituent-w</i>	lab	manualcollect	RP001	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Reporoa Loop Road Pool No 2	RP001	ph	lab	manualcollect	RP001	spring-pH	water-analysis-lab	MC01	nil
Reporoa Loop Road Pool No 2	RP001	t	thermcoup	manualcollect	RP001	spring-temperature	thermocouple	MC01	nil

Reporoa Loop Road Pool No 3	RP002	<i>constituent-w</i>	lab	manualcollect	RP002	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Reporoa Loop Road Pool No 3	RP002	ph	lab	manualcollect	RP002	spring-pH	water-analysis-lab	MC01	nil
Reporoa Loop Road Pool No 3	RP002	t	thermcoup	manualcollect	RP002	spring-temperature	thermocouple	MC01	nil
Reporoa Loop Road Pool No 4	RP003	<i>constituent-w</i>	lab	manualcollect	RP003	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Reporoa Loop Road Pool No 4	RP003	ph	lab	manualcollect	RP003	spring-pH	water-analysis-lab	MC01	nil
Reporoa Loop Road Pool No 4	RP003	t	thermcoup	manualcollect	RP003	spring-temperature	thermocouple	MC01	nil
Rotorua Ngapuna Stopbank Spring	RR001	<i>constituent-w</i>	lab	manualcollect	RR001	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Rotorua Ngapuna Stopbank Spring	RR001	ph	lab	manualcollect	RR001	spring-pH	water-analysis-lab	MC01	nil
Rotorua Ngapuna Stopbank Spring	RR001	t	thermcoup	manualcollect	RR001	spring-temperature	thermocouple	MC01	nil
Rotorua THC Blowout	RR002	<i>constituent-w</i>	lab	manualcollect	RR002	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Rotorua THC Blowout	RR002	ph	lab	manualcollect	RR002	spring-pH	water-analysis-lab	MC01	nil
Rotorua THC Blowout	RR002	t	thermcoup	manualcollect	RR002	spring-temperature	thermocouple	MC01	nil
Rotorua Rachel	RR003	<i>constituent-</i>	lab	manualcollect	RR003	spring-	water-	MC01	nil

Spring		w				<i>constituent-conc</i>	analysis-lab		
Rotorua Rachel Spring	RR003	ph	lab	manualcollect	RR003	spring-pH	water-analysis-lab	MC01	nil
Rotorua Rachel Spring	RR003	t	thermcoup	manualcollect	RR003	spring-temperature	thermocouple	MC01	nil
Rotorua JC Fountain Spring	RR004	<i>constituent-w</i>	lab	manualcollect	RR004	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Rotorua JC Fountain Spring	RR004	ph	lab	manualcollect	RR004	spring-pH	water-analysis-lab	MC01	nil
Rotorua JC Fountain Spring	RR004	t	thermcoup	manualcollect	RR004	spring-temperature	thermocouple	MC01	nil
Rotorua Ohinemutu Little Waikite Geyser	RR005	<i>constituent-w</i>	lab	manualcollect	RR005	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Rotorua Ohinemutu Little Waikite Geyser	RR005	ph	lab	manualcollect	RR005	spring-pH	water-analysis-lab	MC01	nil
Rotorua Ohinemutu Little Waikite Geyser	RR005	t	thermcoup	manualcollect	RR005	spring-temperature	thermocouple	MC01	nil
Rotorua Alternative Polynesian Spa Well	RR1021	<i>constituent-w</i>	lab	manualcollect	RR1021	well- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Rotorua Alternative Polynesian Spa Well	RR1021	ph	lab	manualcollect	RR1021	well-pH	water-analysis-lab	MC01	nil
Rotorua Northern Polynesian Spa Well	RR1076	<i>constituent-w</i>	lab	manualcollect	RR1076	well- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Rotorua Northern	RR107	ph	lab	manualcollect	RR1076	well-pH	water-	MC01	nil

Polynesian Spa Well	6						analysis-lab		
Rotorua Aquatic Centre Well 2017	RR12183	<i>constituent-w</i>	lab	manualcollect	RR12183	well- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Rotorua Aquatic Centre Well 2017	RR12183	ph	lab	manualcollect	RR12183	well-pH	water-analysis-lab	MC01	nil
Rotorua Polynesian Spa Well	RR887	<i>constituent-w</i>	lab	manualcollect	RR887	well- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Rotorua Polynesian Spa Well	RR887	ph	lab	manualcollect	RR887	well-pH	water-analysis-lab	MC01	nil
Rotorua Aquatic Centre Well	RR913	<i>constituent-w</i>	lab	manualcollect	RR913	well- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Rotorua Aquatic Centre Well	RR913	ph	lab	manualcollect	RR913	well-pH	water-analysis-lab	MC01	nil
Ruapehu Volcano	RU000	CO2-flux-a	cont	manualcollect	RU000	plume-CO2-gasflux	contouring	MC01	nil
Ruapehu Volcano	RU000	H2S-flux-a	cont	manualcollect	RU000	plume-H2S-gasflux	contouring	MC01	nil
Ruapehu Volcano	RU000	SO2-flux-a	cont	manualcollect	RU000	plume-SO2-gasflux	contouring	MC01	nil
Ruapehu Volcano	RU000	SO2-flux-a	cosp	manualcollect	RU000	plume-SO2-gasflux	cospec	MC01	nil
Ruapehu Volcano	RU000	SO2-flux-a	flsp	manualcollect	RU000	plume-SO2-gasflux	flyspec	MC01	nil
Ruapehu Volcano	RU000	SO2-flux-a	mobdoas	manualcollect	RU000	plume-SO2-gasflux	mobile-doas	MC01	nil

Ruapehu Crater Lake	RU001	<i>constituent-w</i>	lab	manualcollect	RU001	lake- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Ruapehu Crater Lake	RU001	ph	lab	manualcollect	RU001	lake-pH	water-analysis-lab	MC01	nil
Ruapehu Crater Lake	RU001	t	thermcoup	manualcollect	RU001	lake-temperature	thermocouple	MC01	nil
Ruapehu Crater Lake	RU003	<i>constituent-w</i>	lab	manualcollect	RU001	lake- <i>constituent-conc</i>	water-analysis-lab	MC03	nil
Ruapehu Crater Lake	RU003	ph	lab	manualcollect	RU001	lake-pH	water-analysis-lab	MC03	nil
Ruapehu Crater Lake	RU003	t	thermcoup	manualcollect	RU001	lake-temperature	thermocouple	MC03	nil
Ruapehu Crater Lake	RU004	<i>constituent-w</i>	lab	manualcollect	RU001	lake- <i>constituent-conc</i>	water-analysis-lab	MC04	nil
Ruapehu Crater Lake	RU004	ph	lab	manualcollect	RU001	lake-pH	water-analysis-lab	MC04	nil
Ruapehu Crater Lake	RU004	t	thermcoup	manualcollect	RU001	lake-temperature	thermocouple	MC04	nil
Ruapehu Silica Rapids	RU020	<i>constituent-w</i>	lab	manualcollect	RU020	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Ruapehu Silica Rapids	RU020	ph	lab	manualcollect	RU020	spring-pH	water-analysis-lab	MC01	nil
Ruapehu Silica Rapids	RU020	t	thermcoup	manualcollect	RU020	spring-temperature	thermocouple	MC01	nil
Tongariro Volcano	TO000	CO2-flux-a	cont	manualcollect	TO000	plume-CO2-	contouring	MC01	nil

						gasflux			
Tongariro Volcano	TO000	H2S-flux-a	cont	manualcollect	TO000	plume-H2S-gasflux	contouring	MC01	nil
Tongariro Volcano	TO000	SO2-flux-a	cont	manualcollect	TO000	plume-SO2-gasflux	contouring	MC01	nil
Tongariro Volcano	TO000	SO2-flux-a	cosp	manualcollect	TO000	plume-SO2-gasflux	cospec	MC01	nil
Upper Te Maari Fumarole 1	TO001	t	thermcoup	manualcollect	TO001	fumarole-temperature	thermocouple	MC01	nil
Upper Te Maari Fumarole 1	TO001 A	t	thermcoup	manualcollect	TO001	fumarole-temperature	thermocouple	MC02	nil
Upper Te Maari Fumarole 1	TO001 B	t	thermcoup	manualcollect	TO001	fumarole-temperature	thermocouple	MC03	nil
Upper Te Maari Fumarole 2	TO002	t	thermcoup	manualcollect	TO002	fumarole-temperature	thermocouple	MC01	nil
Upper Te Maari Fumarole 3	TO003	t	thermcoup	manualcollect	TO003	fumarole-temperature	thermocouple	MC01	nil
Upper Te Maari Fumarole 3	TO003	t	thermflir	manualcollect	TO003	fumarole-temperature	thermflir	MC01	nil
Upper Te Maari Fumarole 3	TO003	t	therminfrared	manualcollect	TO003	fumarole-temperature	therminfrared	MC01	nil
Upper Te Maari Fumarole 4	TO004	t	thermcoup	manualcollect	TO004	fumarole-temperature	thermocouple	MC01	nil
Upper Te Maari Fumarole 5	TO005	t	thermcoup	manualcollect	TO005	fumarole-temperature	thermocouple	MC01	nil
Upper Te Maari Fumarole 6	TO006	t	thermcoup	manualcollect	TO006	fumarole-temperature	thermocouple	MC01	nil
Upper Te Maari	TO006	t	thermcoup	manualcollect	TO006	fumarole-	thermocouple	MC02	nil

Fumarole 6	A					temperature			
Upper Te Maari Fumarole 6	TO006 B	t	thermcoup	manualcollect	TO006	fumarole-temperature	thermocouple	MC03	nil
Lower Te Maari Fumarole 15	TO015	t	thermcoup	manualcollect	TO015	fumarole-temperature	thermocouple	MC01	nil
Tongariro Central Crater Fumarole	TO030	t	thermcoup	manualcollect	TO030	fumarole-temperature	thermocouple	MC01	nil
Ketetahi Fumarole	TO031	t	thermcoup	manualcollect	TO031	fumarole-temperature	thermocouple	MC01	nil
Tongariro Oturere Fumarole	TO032	t	thermcoup	manualcollect	TO032	fumarole-temperature	thermocouple	MC01	nil
Tongariro Red Crater Fumarole	TO033	t	thermcoup	manualcollect	TO033	fumarole-temperature	thermocouple	MC01	nil
Tongariro Emerald Lake Fumarole	TO034	t	thermcoup	manualcollect	TO034	fumarole-temperature	thermocouple	MC01	nil
Tongariro Blue Lake	TO050	<i>constituent-w</i>	lab	manualcollect	TO050	lake- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Tongariro Blue Lake	TO050	ph	lab	manualcollect	TO050	lake-pH	water-analysis-lab	MC01	nil
Tongariro Blue Lake	TO050	t	thermcoup	manualcollect	TO050	lake-temperature	thermocouple	MC01	nil
Tongariro Lower Tama Lake	TO051	<i>constituent-w</i>	lab	manualcollect	TO051	lake- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Tongariro Lower Tama Lake	TO051	ph	lab	manualcollect	TO051	lake-pH	water-analysis-lab	MC01	nil
Tongariro Lower	TO051	t	thermcoup	manualcollect	TO051	lake-	thermocouple	MC01	nil

Tama Lake						temperature			
Tongariro Upper Tama Lake	TO052	<i>constituent-w</i>	lab	manualcollect	TO052	lake- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Tongariro Upper Tama Lake	TO052	ph	lab	manualcollect	TO052	lake-pH	water-analysis-lab	MC01	nil
Tongariro Upper Tama Lake	TO052	t	thermcoup	manualcollect	TO052	lake-temperature	thermocouple	MC01	nil
Tongariro Soda Springs	TO053	<i>constituent-w</i>	lab	manualcollect	TO053	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Tongariro Soda Springs	TO053	ph	lab	manualcollect	TO053	spring-pH	water-analysis-lab	MC01	nil
Tongariro Soda Springs	TO053	t	thermcoup	manualcollect	TO053	spring-temperature	thermocouple	MC01	nil
Tongariro Ketetahi Black Cauldron	TO054	<i>constituent-w</i>	lab	manualcollect	TO054	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Tongariro Ketetahi Black Cauldron	TO054	ph	lab	manualcollect	TO054	spring-pH	water-analysis-lab	MC01	nil
Tongariro Ketetahi Black Cauldron	TO054	t	thermcoup	manualcollect	TO054	spring-temperature	thermocouple	MC01	nil
Tongariro Ketetahi Upper Iron Spring	TO055	<i>constituent-w</i>	lab	manualcollect	TO055	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Tongariro Ketetahi Upper Iron Spring	TO055	ph	lab	manualcollect	TO055	spring-pH	water-analysis-lab	MC01	nil
Tongariro Ketetahi Upper Iron Spring	TO055	t	thermcoup	manualcollect	TO055	spring-temperature	thermocouple	MC01	nil

Tongariro Ketetahi Stream Lower	TO056	<i>constituent-w</i>	lab	manualcollect	TO056	stream- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Tongariro Ketetahi Stream Lower	TO056	ph	lab	manualcollect	TO056	stream-pH	water-analysis-lab	MC01	nil
Tongariro Ketetahi Stream Lower	TO056	t	thermcoup	manualcollect	TO056	stream-temperature	thermocouple	MC01	nil
Tongariro Ketetahi Stream Headwaters	TO057	<i>constituent-w</i>	lab	manualcollect	TO057	stream- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Tongariro Ketetahi Stream Headwaters	TO057	ph	lab	manualcollect	TO057	stream-pH	water-analysis-lab	MC01	nil
Tongariro Ketetahi Stream Headwaters	TO057	t	thermcoup	manualcollect	TO057	stream-temperature	thermocouple	MC01	nil
Tongariro Upper Emerald Lake	TO060	<i>constituent-w</i>	lab	manualcollect	TO060	lake- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Tongariro Upper Emerald Lake	TO060	ph	lab	manualcollect	TO060	lake-pH	water-analysis-lab	MC01	nil
Tongariro Upper Emerald Lake	TO060	t	thermcoup	manualcollect	TO060	lake-temperature	thermocouple	MC01	nil
Tongariro Middle Emerald Lake	TO061	<i>constituent-w</i>	lab	manualcollect	TO061	lake- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Tongariro Middle Emerald Lake	TO061	ph	lab	manualcollect	TO061	lake-pH	water-analysis-lab	MC01	nil
Tongariro Middle Emerald Lake	TO061	t	thermcoup	manualcollect	TO061	lake-temperature	thermocouple	MC01	nil
Tongariro Lower	TO062	<i>constituent-</i>	lab	manualcollect	TO062	lake-	water-	MC01	nil

Emerald Lake		w				<i>constituent-conc</i>	analysis-lab		
Tongariro Lower Emerald Lake	TO062	ph	lab	manualcollect	TO062	lake-pH	water-analysis-lab	MC01	nil
Tongariro Lower Emerald Lake	TO062	t	thermcoup	manualcollect	TO062	lake-temperature	thermocouple	MC01	nil
Tongariro Lower Emerald Spring	TO063	<i>constituent-w</i>	lab	manualcollect	TO063	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Tongariro Lower Emerald Spring	TO063	ph	lab	manualcollect	TO063	spring-pH	water-analysis-lab	MC01	nil
Tongariro Lower Emerald Spring	TO063	t	thermcoup	manualcollect	TO063	spring-temperature	thermocouple	MC01	nil
Acacia Bay	TP001	z	lak	manualcollect	TP001	ground-vertical-displacement	lake-levelling	MC01	nil
Bulli Point	TP002	z	lak	manualcollect	TP002	ground-vertical-displacement	lake-levelling	MC01	nil
Horomatangi	TP003	z	lak	manualcollect	TP003	ground-vertical-displacement	lake-levelling	MC01	nil
Kawakawa	TP004	z	lak	manualcollect	TP004	ground-vertical-displacement	lake-levelling	MC01	nil
Kinloch	TP005	z	lak	manualcollect	TP005	ground-vertical-displacement	lake-levelling	MC01	nil
Kaiapo	TP006	z	lak	manualcollect	TP006	ground-	lake-levelling	MC01	nil

						vertical-displacement			
Motuoapa	TP007	z	lak	manualcollect	TP007	ground-vertical-displacement	lake-levelling	MC01	nil
Motutaiko	TP008	z	lak	manualcollect	TP008	ground-vertical-displacement	lake-levelling	MC01	nil
Mine Point	TP009	z	lak	manualcollect	TP009	ground-vertical-displacement	lake-levelling	MC01	nil
Omori	TP010	z	lak	manualcollect	TP010	ground-vertical-displacement	lake-levelling	MC01	nil
Omoho	TP011	z	lak	manualcollect	TP011	ground-vertical-displacement	lake-levelling	MC01	nil
Rangatira	TP012	z	lak	manualcollect	TP012	ground-vertical-displacement	lake-levelling	MC01	nil
Rotongaio	TP013	z	lak	manualcollect	TP013	ground-vertical-displacement	lake-levelling	MC01	nil
Scenic Bay	TP015	z	lak	manualcollect	TP015	ground-vertical-displacement	lake-levelling	MC01	nil
Te Itarata	TP016	z	lak	manualcollect	TP016	ground-vertical-displacement	lake-levelling	MC01	nil
Tangingatahi	TP017	z	lak	manualcollect	TP017	ground-	lake-levelling	MC01	nil

						vertical-displacement			
Te Kauwae	TP018	z	lak	manualcollect	TP018	ground-vertical-displacement	lake-levelling	MC01	nil
Waihaha	TP019	z	lak	manualcollect	TP019	ground-vertical-displacement	lake-levelling	MC01	nil
Waihi	TP020	z	lak	manualcollect	TP020	ground-vertical-displacement	lake-levelling	MC01	nil
Waikarariki	TP021	z	lak	manualcollect	TP021	ground-vertical-displacement	lake-levelling	MC01	nil
Whakaipo	TP022	z	lak	manualcollect	TP022	ground-vertical-displacement	lake-levelling	MC01	nil
Taupo Tokaanu No 31D Spring Matewai	TP041	<i>constituent-w</i>	lab	manualcollect	TP041	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Taupo Tokaanu No 31D Spring Matewai	TP041	ph	lab	manualcollect	TP041	spring-pH	water-analysis-lab	MC01	nil
Taupo Tokaanu No 31D Spring Matewai	TP041	t	thermcoup	manualcollect	TP041	spring-temperature	thermocouple	MC01	nil
Taupo Tokaanu No 5 Pool	TP042	<i>constituent-w</i>	lab	manualcollect	TP042	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Taupo Tokaanu No 5 Pool	TP042	ph	lab	manualcollect	TP042	spring-pH	water-analysis-lab	MC01	nil

Taupo Tokaanu No 5 Pool	TP042	t	thermcoup	manualcollect	TP042	spring-temperature	thermocouple	MC01	nil
Taupo Tokaanu Taumatapuhipuhi Geyser	TP043	<i>constituent-w</i>	lab	manualcollect	TP043	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Taupo Tokaanu Taumatapuhipuhi Geyser	TP043	ph	lab	manualcollect	TP043	spring-pH	water-analysis-lab	MC01	nil
Taupo Tokaanu Taumatapuhipuhi Geyser	TP043	t	thermcoup	manualcollect	TP043	spring-temperature	thermocouple	MC01	nil
Taupo Tokaanu Sintered Spring	TP044	<i>constituent-w</i>	lab	manualcollect	TP044	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Taupo Tokaanu Sintered Spring	TP044	ph	lab	manualcollect	TP044	spring-pH	water-analysis-lab	MC01	nil
Taupo Tokaanu Sintered Spring	TP044	t	thermcoup	manualcollect	TP044	spring-temperature	thermocouple	MC01	nil
Taupo Tokaanu Baths Bore well TA3	TP045	<i>constituent-w</i>	lab	manualcollect	TP045	well- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
Taupo Tokaanu Baths Bore well TA3	TP045	ph	lab	manualcollect	TP045	well-pH	water-analysis-lab	MC01	nil
White island Volcano	WI000	CO2-flux-a	cont	manualcollect	WI000	plume-CO2-gasflux	contouring	MC01	nil
White island Volcano	WI000	H2S-flux-a	cont	manualcollect	WI000	plume-H2S-gasflux	contouring	MC01	nil
White island Volcano	WI000	SO2-flux-a	cont	manualcollect	WI000	plume-SO2-gasflux	contouring	MC01	nil

White island Volcano	WI000	SO2-flux-a	cosp	manualcollect	WI000	plume-SO2-gasflux	cospec	MC01	nil
White island Volcano	WI000	SO2-flux-a	flsp	manualcollect	WI000	plume-SO2-gasflux	flyspec	MC01	nil
White island Volcano	WI000	SO2-flux-a	mobdoas	manualcollect	WI000	plume-SO2-gasflux	mobile-doas	MC01	nil
WInnn, where nnn 001 to 099 150 to 154									
White island soil gas nnn	WInnn	CO2-flux-e	chmb	manualcollect	WInnn	ground-CO2-gasflux	surface-accumulation-chamber	MC01	nil
White island soil gas nnn	WInnn	H2S-flux-e	chmb	manualcollect	WInnn	ground-H2S-gasflux	surface-accumulation-chamber	MC01	nil
White island soil gas nnn	WInnn	t	thermcoup	manualcollect	WInnn	ground-temperature	thermocouple	MC01	nil
White Island Crater Lake	WI200	<i>constituent-w</i>	lab	manualcollect	WI200	lake- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
White Island Crater Lake	WI200	z	img	manualcollect	WI200	lake-height	img	MC01	nil
White Island Crater Lake	WI200	z	photo	manualcollect	WI200	lake-height	photo-comparison	MC01	nil
White Island Crater Lake	WI200	z	vangdist	manualcollect	WI200	lake-height	vertical-angle-rangefinder	MC01	nil
White Island Crater Lake	WI200	ph	lab	manualcollect	WI200	lake-pH	water-analysis-lab	MC01	nil
White Island Crater	WI200	t	thermcoup	manualcollect	WI200	lake-	thermocouple	MC01	nil

Lake						temperature			
White Island Crater Lake	WI200	t	therminfra	manualcollect	WI200	lake-temperature	therminfrared	MC01	nil
White Island Fumarole 0	WI210	t	thermcoup	manualcollect	WI210	fumarole-temperature	thermocouple	MC01	nil
White Island Fumarole 0	WI210	t	therminfra	manualcollect	WI210	fumarole-temperature	therminfrared	MC01	nil
White Island 2012 Dome Fumarole	WI211	t	thermcoup	manualcollect	WI211	fumarole-temperature	thermocouple	MC01	nil
White Island 2012 Dome Fumarole	WI211	t	therminfra	manualcollect	WI211	fumarole-temperature	therminfrared	MC01	nil
White Island 2012 Dome Fumarole	WI211	t	thermflir	manualcollect	WI211	fumarole-temperature	thermflir	MC01	nil
White Island Acid Stream	WI220-1	<i>constituent-w</i>	lab	manualcollect	WI220	stream- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
White Island Acid StreamWI220WI220-1	WI220-1	ph	lab	manualcollect	WI220	stream-pH	water-analysis-lab	MC01	nil
White Island Acid Stream	WI220-1	t	thermcoup	manualcollect	WI220	stream-temperature	thermocouple	MC01	nil
White Island Acid Stream	WI220-2	<i>constituent-w</i>	lab	manualcollect	WI220	stream- <i>constituent-conc</i>	water-analysis-lab	MC02	nil
White Island Acid Stream	WI220-2	ph	lab	manualcollect	WI220	stream-pH	water-analysis-lab	MC02	nil
White Island Acid Stream	WI220-2	t	thermcoup	manualcollect	WI220	stream-temperature	thermocouple	MC02	nil

White Island Acid Stream	WI220-3	<i>constituent-w</i>	lab	manualcollect	WI220	stream- <i>constituent-conc</i>	water-analysis-lab	MC03	nil
White Island Acid Stream	WI220-3	ph	lab	manualcollect	WI220	stream-pH	water-analysis-lab	MC03	nil
White Island Acid Stream	WI220-3	t	thermcoup	manualcollect	WI220	stream-temperature	thermocouple	MC03	nil
White Island Black Pot Spring	WI221	<i>constituent-w</i>	lab	manualcollect	WI221	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
White Island Black Pot Spring	WI221	ph	lab	manualcollect	WI221	spring-pH	water-analysis-lab	MC01	nil
White Island Black Pot Spring	WI221	t	thermcoup	manualcollect	WI221	spring-temperature	thermocouple	MC01	nil
White Island Black Pot Spring	WI221-1	<i>constituent-w</i>	lab	manualcollect	WI221	spring- <i>constituent-conc</i>	water-analysis-lab	MC02	nil
White Island Black Pot Spring	WI221-1	ph	lab	manualcollect	WI221	spring-pH	water-analysis-lab	MC02	nil
White Island Black Pot Spring	WI221-1	t	thermcoup	manualcollect	WI221	spring-temperature	thermocouple	MC02	nil
White Island Black Pot Spring	WI221-2	<i>constituent-w</i>	lab	manualcollect	WI221	spring- <i>constituent-conc</i>	water-analysis-lab	MC03	nil
White Island Black Pot Spring	WI221-2	ph	lab	manualcollect	WI221	spring-pH	water-analysis-lab	MC03	nil
White Island Black Pot Spring	WI221-2	t	thermcoup	manualcollect	WI221	spring-temperature	thermocouple	MC03	nil
White Island Black	WI221-	<i>constituent-</i>	lab	manualcollect	WI221	spring-	water-	MC04	nil

Pot Spring	3	w				<i>constituent-conc</i>	analysis-lab		
White Island Black Pot Spring	WI221-3	ph	lab	manualcollect	WI221	spring-pH	water-analysis-lab	MC04	nil
White Island Black Pot Spring	WI221-3	t	thermcoup	manualcollect	WI221	spring-temperature	thermocouple	MC04	nil
White Island Teds Head Spring	WI222	<i>constituent-w</i>	lab	manualcollect	WI222	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
White Island Teds Head Spring	WI222	ph	lab	manualcollect	WI222	spring-pH	water-analysis-lab	MC01	nil
White Island Teds Head Spring	WI222	t	thermcoup	manualcollect	WI222	spring-temperature	thermocouple	MC01	nil
White Island Sulphur Cave Spring	WI223	<i>constituent-w</i>	lab	manualcollect	WI223	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
White Island Sulphur Cave Spring	WI223	ph	lab	manualcollect	WI223	spring-pH	water-analysis-lab	MC01	nil
White Island Sulphur Cave Spring	WI223	t	thermcoup	manualcollect	WI223	spring-temperature	thermocouple	MC01	nil
White Island Sulphur Wall Collapse	WI224	<i>constituent-w</i>	lab	manualcollect	WI224	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
White Island Sulphur Wall Collapse	WI224	ph	lab	manualcollect	WI224	spring-pH	water-analysis-lab	MC01	nil
White Island	WI224	t	thermcoup	manualcollect	WI224	spring-	thermocouple	MC01	nil

Sulphur Wall Collapse						temperature			
White Island Cindys Mistake Pool	WI225-1	<i>constituent-w</i>	lab	manualcollect	WI225	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
White Island Cindys Mistake Pool	WI225-1	ph	lab	manualcollect	WI225	spring-pH	water-analysis-lab	MC01	nil
White Island Cindys Mistake Pool	WI225-1	t	thermcoup	manualcollect	WI225	spring-temperature	thermocouple	MC01	nil
White Island Cindys Mistake Pool	WI225-2	<i>constituent-w</i>	lab	manualcollect	WI225	spring- <i>constituent-conc</i>	water-analysis-lab	MC02	nil
White Island Cindys Mistake Pool	WI225-2	ph	lab	manualcollect	WI225	spring-pH	water-analysis-lab	MC02	nil
White Island Cindys Mistake Pool	WI225-2	t	thermcoup	manualcollect	WI225	spring-temperature	thermocouple	MC02	nil
White Island Fumarole 13	WI227	<i>constituent-w</i>	lab	manualcollect	WI227	spring- <i>constituent-conc</i>	water-analysis-lab	MC01	nil
White Island Fumarole 13	WI227	ph	lab	manualcollect	WI227	spring-pH	water-analysis-lab	MC01	nil
White Island Fumarole 13	WI227	t	thermcoup	manualcollect	WI227	spring-temperature	thermocouple	MC01	nil