

Wairakei Geothermal Field Samples

Well	Sample code	Type	Depth (m)	Formation	Analysis
WKM14	WKM14-1	Core	111	UHFF	TS
	WKM14-2	Core	140.97	UHFF	TS, XRF
	WKM14-3	Core	160.97	MHFF	TS, XRF, EMP
	WKM14-4	Core	182.95	LHFF	TS, XRF
	WKM14-5	Core	209.95	LHFF	TS, XRF
	WKM14-6	Core	243.35	WV	TS, XRF, EMP
	WKM14-7	Core	278.8	WV	TS, XRF
	WKM14-8	Core	326.94	WV	TS, XRF
	WKM14-9	Core	333	WV	TS, XRF
	WKM14-10	Core	358.3	WV	TS, XRF
	WKM14-11	Core	407.5	WV	TS, XRF, EMP
	WKM14-12	Core	409.97	WV	TS, XRF
	WKM14-12.1	Core	436	WV	XRF
	WKM14-13	Core	464.88	WV	TS, XRF, EMP
	WKM14-14	Core	500.92	WI	TS, XRF
	WKM14-14.1	Core	516	WI	TS, XRF
	WKM14-14.2	Core	529	WI	TS, XRF
	WKM14-14.3	Core	532	WI	TS, XRF
	WKM14-14.4	Core	543	WI	TS, XRF
	WKM14-14.5	Core	546	WI	TS, XRF
	WKM14-15	Core	557.95	WI	TS, XRF, EMP
	WKM14-16	Core	562.6	WI	TS, XRF, EMP
	WKM14-16.1	Core	592	WKI	XRF
	WKM14-17	Core	600	WKI	TS, XRF, EMP
	WKM14-17.1	Core	613	WKI	XRF
	WKM14-18	Core	617.55	WKI	TS, XRF, EMP
	WKM14-18.1	Core	620	WKI	TS, XRF
WKM15	WKM15-22	Core	120	UHFF	TS, XRF
	WKM15-22.1	Core	149	MHFF	TS, XRF
	WKM15-22.2	Core	176	MHFF	TS, XRF
	WKM15-23	Core	188.9	MHFF	TS, XRF, EMP, EDS
	WKM15-25	Core	200.95	LHFF	XRF
	WKM15-31	Core	244.95	LHFF	TS, XRF
	WKM15-34	Core	302.9	WV	TS, XRF, EMP
	WKM15-40	Core	357	WV	TS, XRF, EMP
	WKM15-43	Core	374.9	WV	TS, XRF
	WKM15-43.1	Core	390	WV	TS, XRF
	WKM15-51	Core	419.94	WV	TS, XRF, EMP
	WKM15-52	Core	426	WV	TS, XRF
	WKM15-53	Core	437	WV	TS, XRF
	WKM15-54	Core	449.9	WV	TS, XRF
	WKM15-55	Core	461.92	WV	TS, XRF
	WKM15-56	Core	473.95	WV	TS, XRF
	WKM15-56.1	Core	489	WI	TS, XRF
	WKM15-57	Core	493	WI	XRF
	WKM15-58	Core	497.97	WI	XRF
	WKM15-58.1	Core	508	WI	TS, XRF

	WKM15-59	Core	509.87	WI	TS, XRF
	WKM15-59.1	Core	512	WI	TS, XRF
	WKM15-59.2	Core	515	WI	TS, XRF
	WKM15-60	Core	522	WI	TS, XRF, EDS, EMP
	WKM15-61	Core	533.9	WI	TS, XRF
	WKM15-62	Core	545.96	WI	TS, XRF
	WKM15-63	Core	557.9	WI	TS, XRF, EMP
	WKM15-64	Core	569.9	WI	TS, XRF
	WKM15-65	Core	584.98	WI	TS, XRF, EMP
	WKM15-66	Core	596.97	WI	TS, XRF
	WKM15-67	Core	600	WI	TS, XRF, EMP
WK308	WK308-1	Cuttings	105 – 350	MHFF	TS, XRF
WK314	WK314-1	Cuttings	70	MHFF	TS, XRF
	WK314-2	Cuttings	240	Polo Flats Ign	TS, XRF
	WK314-3	Cuttings	245	Polo Flats Ign	TS, XRF
	WK314-4	Cuttings	250	Polo Flats Ign	TS, XRF
WK315	WK315-1	Cuttings	245	Polo Flats Ign	XRF

Tauhara Geothermal Field Samples

THM16	THM16-1	Core	102	Crown Brecc	TS
	THM16-2	Core	239.15	WV	TS
	THM16-3.1	Core	256	WV	TS
	THM16-3.2	Core	256.2	WV	TS
	THM16-4	Core	298	WV	TS
	THM16-5	Core	409.7	WV	TS
	THM16-6	Core	477.2	WV	TS
	THM16-7	Core	518.82	WV	TS
	THM16-8	Core	626.93	WV	TS
	THM16-9	Core	695	WV	TS
	THM16-9.1	Core	760	WI	TS, XRF
	THM16-9.2	Core	168.9	WI	TS
	THM16-10	Core	786.3	WI	TS
	THM16-11	Core	790.9	WI	TS, XRF
	THM16-12	Core	771	WI	TS, XRF
	THM16_774.3	Core	774.3	WI	TS, Ar/Ar, EDS
	THM16_775.4	Crystals	775.4	WI	TS, Ar/Ar, EDS
	THM16_778.73	Crystals	778.73	WI	TS, Ar/Ar, EDS
	THM16_785.85	Core	785.85	WI	TS, Ar/Ar, EDS
THM18	THM-18-1	Core	172.5	UHFF	-
	THM-18-2	Photograph	180.8	-	-
	THM-18-3	Core	234.26	MHFF	TS
	THM-18-4	Core	294.7	MHFF	TS
	THM-18-5	Core	334.4	LHFF	TS
	THM-18-6	Core	407.86	Spa Andesite	TS
	THM-18-7	Core	493	Spa Andesite	TS, XRF
	THM-18-8	Core	559.9	Spa Andesite	TS
	THM-18-9	Core	587.92	Spa Andesite	TS, XRF
	THM-18-10	Core	669.05	WF	TS
TH18	TH18-1	Core	363.98	LHFF	TS

	TH18-2	Core	378.8	WV	TS
	TH18-3	Core	435.62	WV	TS
	TH18-4	Core	554.96	Racetrack Rhy	TS, XRF
	TH18-5	Core	581.96	Racetrack Rhy	TS, XRF
	TH18-6	Core	612.96	Racetrack Rhy	TS, XRF
	TH18-7	Core	640.55	Racetrack Rhy	TS, XRF
	TH18-8	Core	697.33	LHFF	TS
	TH18-9	Core	820.95	WV	TS
	TH18-10	Core	834	WV	TS
	TH18-11	Core	881	WV	TS
	TH18-12	Core	260.91	UHFF	TS
	TH18-13	Core	261.4	UHFF	TS
	TH18-14	Core	261.5	UHFF	TS
	TH18-15	Core	691	WV	TS
	TH18-16	Core	853.9	WV	TS
THM14	THM14-1	Core	377	WV	TS, XRF
	THM14-2	Core	159	UHFF	TS
	THM14-3	Core	280.93	LHFF	TS
	THM14-4	Core	296.95	LHFF	TS
	THM14-5	Core	210	MHFF	TS, XRF
	THM14-6	Core	280.65	LHFF	TS

Stratigraphic name abbreviations:

- U/M/LHFF = Upper, Middle, Lower Huka Falls Formation
- Crown Brecc = Crown Breccia
- WV = Waioara Volcaniclastics
- WI = Waioara Ignimbrite
- Polo Flats Ign = Polo Flats Ignimbrite
- Racetrack Rhy = Racetrack Rhyolite
- WKI = Wairakei Ignimbrite