

## WATER-QUALITY DATA

Date	Station number	Station name								Medium code	Depth of well, feet below LSD (72008)	Altitude of land surface feet (72000)		
NOV 2004 17...	204411156263800	Kihei wastewater plant effluent, Maui, HI								20041117	1100	% 280 109		
			pH, water,	Specif. conduc-						Alka-	Bicar-			
Date	Barometric pressure, oxygen, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	Disolved oxygen, std units (00400)	Field, wat unf (00095)	Conduc. water, uS/cm (00010)	Temperture, deg C (25 degC)	Calcium water, fltrd, deg C (00010)	Magnesium water, fltrd, mg/L (00915)	Potassium water, fltrd, mg/L (00925)	Sodium water, fltrd, mg/L (00935)	inc titr., mg/L as CaCO3 (00930)	wat flt titr., mg/L as (39086)	Chloride, mg/L (00453) (71870) (00940)	
NOV 2004 17...	756	1.6	6.9	960	27.5	22.7	17.6	13.6	130	97	119 .48	195		
			Residue on evap.		Nitrite + Ammonia water, fltrd, mg/L (00608)	Nitrate water, fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Total gen, by anal (62854)	Orthophosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L as P (00666)	Organic carbon, water, fltrd, mg/L (00681)	Aluminum, water, fltrd, ug/L (01106) (01095)		
NOV 2004 17...	.6	50.1	36.6	566	.26	6.32	.101	7.33	1.70	1.72	3.9 23	.54		
			Beryllium, water, fltrd, ug/L (01000)	Boron, water, fltrd, ug/L (01005)	Cadmium, water, fltrd, ug/L (01010)	Chromium, water, fltrd, ug/L (01020)	Cobalt, water, fltrd, ug/L (01025)	Copper, water, fltrd, ug/L (01030)	Iron, water, fltrd, ug/L (01035)	Lead, water, fltrd, ug/L (01040)	Lithium, water, fltrd, ug/L (01049)	Manganese, water, fltrd, ug/L (01130) (01056)	Molybdenum, water, fltrd, ug/L (01060)	
NOV 2004 17...	E.2	3	<.06	209	.14	E.7	.161	6.2	109	.58	1.5 14.4	.5		
			Selenium, water, fltrd, ug/L (01065)	Silver, water, fltrd, ug/L (01145)	Strontium, water, fltrd, ug/L (01075)	Thallium, water, fltrd, ug/L (01080)	Vanadadium, water, fltrd, ug/L (01057)	Zinc, water, fltrd, ug/L (01085)	1,4-Dichlorobenzene, water, fltrd, ug/L (01090)	Methyl-naphthalene, water, fltrd, ug/L (34572)	2,6-Dimethyl-naphthalene, water, fltrd, ug/L (62054)	Methyl-naphthalene, water, fltrd, ug/L (62055)	3-beta-Coprostanol, water, fltrd, ug/L (62056) (62057)	3-Methyl-indole, water, fltrd, ug/L (62058)
NOV 2004 17...	1.53	<.4	<.2	176	<.04	20.3	909	E.2	<.5	<.5	<.5 <2	<1		
			3-tert-Butyl-4-hydroxy-anisole, wat flt ug/L (62059)	4-Cumyl-phenol, water, fltrd, ug/L (62060)	4-Octyl-phenol, water, fltrd, ug/L (62061)	4-Nonyl-phenol, water, fltrd, ug/L (62085)	4-tert-Octyl-phenol, water, fltrd, ug/L (62062)	5-Methyl-yl-1H-benzo-quinone, water, fltrd, ug/L (62063)	9,10-Anthra-phenone, water, fltrd, ug/L (62066)	Acetophenone, water, fltrd, ug/L (62064)	AHTN, water, fltrd, ug/L (62065)	Anthracene, water, fltrd, ug/L (34221)	Benzopyrene, water, fltrd, ug/L (34248)	Benzophenone, water, fltrd, ug/L (62067) (62068)
NOV 2004 17...	<5	<1	<1	<5	<1	M	<.5	<.5	.7	<.5	<.5 E.1	<2		

		Bisphenol A-d3	Bromo-	Caffeine-13C	Car-	Chlor-	Choles-	Cot-	DecaF-							
Date	Stigma-	Bisphe- sur Sch	Broma- cil,	sur Sch	baryl,	Carba-	pyrifos	terol,	biphenol							
	stanol,	nol A, 2033 &	feine,	2033 &	water,	zole,	water,	water,	sur Sch							
	water,	water, 8033,	water,	water, 8033,	water,	water,	water,	water,	2033 &							
	fltrd,	fltrd, wat flt	fltrd,	fltrd, wat flt	fltrd,	0.7u GF	fltrd,	fltrd,	water, 8033,							
	ug/L	ug/L pct rcv	ug/L	ug/L pct rcv	ug/L	ug/L	ug/L	ug/L	pct rcv							
NOV 2004		(62086)	(62069)	(99583)	(04029)	(50305)	(99584)	(62070)	(82680)	(62071)	(38933)	(62072)	(62005)	(99585)		
17...	<2	<1	74.8	<.5	<.5	81.1	<.5	<1	<.5	<.5	<.5	<2	E.180	52.6		
Date			Diethoxy-	Diethoxy-			Fluor-									
	DEET,	Diazi- non,	nonyl- phenol,	octyl- phenol,	D-Limo-	Ethoxy-	anthene									
	water,	water,	water,	water,	phenol,	octyl-	-d10,									
	fltrd,	fltrd,	fltrd,	fltrd,	water,	phenol,	Fluor-									
	ug/L	ug/L	ug/L	ug/L	water,	water,	anthene									
NOV 2004		(62082)	(39572)	(62083)	(61705)	(62073)	(61706)	(34377)	(99586)	(62075)	(62076)	(62077)	(34409)	(62078)		
17...	E.1	<.5	<5	<1	<.5	<1	<.5	80.5	E.1	<.5	<.5	<.5	<.5	<.5		
Date			Iso-quin-oline,	Menthol	Meta-laxyl,	Methyl salicy-	Metola-	Naphth-	p-chloro-	Penta-				Tetra-		
	water,	water,	water,	water,	water,	late,	chlor,	alene,	Cresol,	chloro-	Phenan-	Prome-	Pyrene,	chloro-		
	fltrd,	fltrd,	fltrd,	fltrd,	fltrd,	water,	water,	water,	phenol,	phenol,	threne,	ton,	water,	ethene,		
	ug/L	ug/L	ug/L	ug/L	ug/L	fltrd,	fltrd,	fltrd,	water,	water,	water,	water,	water,	water,		
NOV 2004		(62079)	(62080)	(50359)	(62081)	(39415)	(34443)	(34443)	(62084)	(34459)	(34462)	(34466)	(04037)	(34470)	(34476)	
17...	<.5	<.5	<.5	<.5	<.5	<.5	<.5	<1	<2	<.5	<.7	<.5	<.5	<.5		
Date			Tri-butyl bromo-methane	Tri-phosphate,	Tri-phenyl san,	Tri-phenyl citrate	Tris(2-phenoxy-	Tris(2-chloro-	Tris(di-chloro-	Deuterium/						
	water,	water,	water,	water,	water,	water,	butoxy-	ethyl)	ethyl)	i-Pr)	Protium	Uranium	N-15 /	N-15 /	O-18 /	
	fltrd,	fltrd,	fltrd,	fltrd,	fltrd,	fltrd,	phos-	phos-	phos-	ratio,	natural	in	N-14	N-14	O-16	
	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	phate,	phate,	phate,	phate,	water,	water,	water,	water,	water,	
NOV 2004		(34288)	(62089)	(62090)	(62091)	(62092)	(62093)	(62093)	(62087)	(62087)	(62088)	(62082)	(22703)	(82691)	(82690)	(63041)
17...	E.7	<.5	M	E.1	<.5	E.3	E.2	E.2	-15.10	<.04	27.34	14.68	8.18			
Date			Sample 0-18 / 0-16 volume, waste- ratio, water, method unfltrd wat flt per mil mL (82085) (99587)													
NOV 2004																
17...	-3.61	835														

Remark codes used in this table:

< -- Less than.

E -- Estimated.

M -- Presence verified but not quantified.