

시멘트공장 폐기물 등 세부 사용연령

□ 업체명 : 파라조하라시멘트 (옥계공장)

구분	종류			사용 장도	공급 업체	월별사용량(ton)						분석결과												
	대분류 (분류번호)	중분류 (분류번호)	세분류			2011년 7월	2011년 8월	2011년 9월	2011년 10월	2011년 11월	2011년 12월	누계 (1-12)	Pb (mg/kg)	Cu (mg/kg)	Cd (mg/kg)	As (mg/kg)	Hg (mg/kg)	Cl (%)	저위발열량 (kj/kg)	분석 일자				
일반 폐기물	유기성오니류 (51-01-00)	폐수처리오니 (51-01-01)	건조슬러지	원료	A	98.19	71.89	24.48	48.40	171.06	97.74	1,913.81	16.6	29.1	0.8	10.8	0.0	-	-	11/14				
					B	198.4	206.58	236.28	265.90	90.42	120.14	1,318.42	6.9	28.1	0.2	7.8	0.2	-	-	-	11/15			
					C	-	-	-	-	-	-	-	-	-	1,355.23	3.0	453.1	0.9	1.4	0.0	-	-	4/23	
		하수처리오니 (51-01-04)	건조슬러지	원료	D	315.06	396.48	397.11	345.68	399.31	267.22	3,738.54	56.0	599.1	2.5	3.9	0.0	-	-	-	-	12/13		
					E	480.89	250.89	397.64	542.64	438.49	484.53	4,573.39	38.1	588.3	2.6	4.7	0.2	-	-	-	-	12/21		
					F	101.69	103.23	105.57	84.62	84.58	87.94	851.34	57.3	114.4	3.1	6.7	0.0	-	-	-	-	9/8		
					G	222.22	127.80	156.40	176.48	216.64	285.28	2,396.18	48.1	304.4	2.2	9.7	1.9	-	-	-	-	12/21		
					H	180.75	69.20	-	129.33	113.56	155.46	1,089.32	26.1	634.8	1.6	6.2	0.0	-	-	-	-	12/22		
					I	41.26	37.74	42.08	80.50	39.70	61.66	652.91	47.1	53.5	1.7	8.6	0.0	-	-	-	-	9/2		
					J	127.34	111.18	83.58	112.46	116.14	114.88	1,386.71	56.3	320.8	2.3	13.3	0.0	-	-	-	-	9/9		
					K	127.98	38.09	-	156.95	42.81	270.01	1,603.20	26.3	589.7	3.8	12.1	0.0	-	-	-	-	12/21		
					L	-	-	316.45	283.77	236.43	-	-	550.16	1,386.81	29.2	391.4	1.4	5.5	0.1	-	-	-	12/21	
					M	-	-	-	-	-	-	-	197.74	197.74	36.4	378.6	1.7	4.9	0.2	-	-	-	1/10	
		무기성오니류 (51-02-00)	무기성오니류 (51-02-02)	공정오니	원료	A	-	78.76	54.88	57.56	58.82	29.40	669.93	10.0	26.1	0.3	7.2	0.2	-	-	11/22			
						B	-	56.36	102.20	162.72	117.48	-	974.27	9.4	35.0	0.3	12.8	0.1	-	-	-	11/23		
		정수처리오니 (51-02-03)	정수처리오니	원료	C	80.93	58.31	104.17	277.47	61.42	42.22	981.14	8.5	27.1	0.3	14.3	0.1	-	-	-	11/27			
					A	104.56	108.66	-	-	81.84	-	1,021.57	56.8	150.5	1.3	-	0.0	0.6	6.824	6.824	11/29			
		폐합성고분자화합물 (51-03-00)	폐합성고분자화합물 (51-03-01)	폐합성수지	연료	B	-	-	-	-	-	-	1,367.21	25.0	53.4	0.2	0.2	0.0	0.3	6.328	3/30			
						C	-	-	-	-	-	-	265.98	8.9	67.3	0.5	2.7	0.0	0.7	5.202	1/1			
	D					1,181.20	1,355.20	1,471.36	1,222.96	847.06	1,204.82	14,668.56	164.5	102.8	2.3	-	0.6	0.9	5.812	12/27				
	E					-	-	-	-	-	-	195.40	51.3	174.0	0.5	1.7	0.2	0.1	8.733	2/23				
	F					1,682.4	1,077.72	1,728.54	1,341.08	2,345.44	2,723.56	22,258.57	32.9	55.3	0.2	2.9	0.0	0.1	4.902	12/13				
	G					465.00	351.50	288.56	215.86	216.86	145.22	3,653.74	20.8	30.6	0.2	2.5	0.0	0.5	6.125	11/29				
	H					-	-	-	-	-	-	1,168.14	110.1	761.3	1.0	1.0	0.3	0.9	4.539	6/8				
	I					366.40	150.06	301.70	308.34	-	-	2,176.55	123.5	157.5	1.0	3.5	0.0	0.5	5.871	9/20				
	J					13.48	-	-	-	94.64	547.32	2,017.75	6.5	54.9	0.4	0.9	0.0	0.5	8.055	11/29				
	K					45.58	25.94	25.46	57.68	26.30	146.10	610.14	48.4	75.1	1.6	-	0.0	0.6	5.964	11/29				
	L					784.90	799.90	515.46	29.20	-	238.28	7,372.21	55.7	60.1	0.3	2.8	0.0	0.6	5.667	1/3				
	M					-	-	-	-	-	-	-	1,309.68	70.5	102.2	0.7	1.0	0.0	0.3	5.571	3/13			
	N					550.56	690.36	415.34	554.30	727.98	616.16	6,534.84	134.4	81.0	1.7	3.4	0.0	0.5	6.613	12/13				
	O					770.50	576.96	774.92	639.08	779.36	422.84	10,261.13	84.3	122.4	1.4	-	0.0	0.5	6.181	12/27				
	P					237.68	-	114.58	-	-	-	3,950.67	38.3	40.9	0.5	4.1	0.2	0.4	5.679	9/27				
	Q					-	-	-	-	-	-	65.66	70.5	102.2	0.7	1.0	0.0	0.3	5.571	3/13				
	R					-	-	-	-	-	-	142.45	51.3	174.0	0.5	1.7	0.2	0.1	8.827	5/8				
	S					398.24	335.92	232.46	-	-	-	145.42	1,815.18	48.4	267.3	0.1	0.3	0.0	0.3	7.193	12/27			
	T					158.14	82.12	190.06	49.78	311.64	224.20	1,884.39	73.9	101.4	0.9	-	0.1	0.2	5.520	11/29				
	U					630.98	993.90	1,056.30	1,055.18	971.00	675.32	6,787.21	18.6	46.2	0.4	3.0	0.0	0.7	6.052	12/27				
	V					710.76	704.20	515.68	833.94	818.50	739.02	5,048.73	47.6	80.0	0.5	1.9	0.0	1.7	5.055	12/13				
	W					6.04	-	8.18	52.04	10.84	-	84.54	34.1	36.1	0.2	5.2	0.0	0.1	5.107	10/10				
	X					983.64	1,096.02	924.32	699.78	729.92	274.12	5,362.81	19.3	27.5	8.7	0.5	0.0	0.4	5.330	11/29				
	Y					-	-	-	-	-	318.00	318.00	40.1	56.1	1.2	-	0.0	0.2	5.940	12/20				
	Z					-	-	-	-	-	64.40	64.40	171.4	122.9	0.5	3.4	0.2	0.5	5.014	1/3				
	AA					-	-	-	-	-	29.82	29.82	106.3	226.8	0.7	0.1	0.8	1.0	6.879	12/20				
	AB					219.12	-	-	-	109.83	1,344.13	3,173.76	179.1	66.3	4.9	2.9	0.0	1.8	5.602	12/6				
	AC					1,275.40	1,335.25	1,471.78	1,760.32	2,255.73	1,746.14	18,707.38	187.9	254.6	1.3	2.2	0.1	1.3	5.493	10/25				
	AD					22.6	368.30	451.90	77.44	-	-	1,074.71	106.0	112.7	1.0	0.1	0.0	1.0	5.153	10/4				
	AE					216.7	-	-	-	-	-	1,261.76	73.8	67.5	2.6	5.2	0.0	0.3	6.079	7/6				
	AF					1,166.28	1,638.45	1,501.68	1,674.71	1,834.38	1,392.74	18,723.05	160.6	86.0	1.0	-	0.0	0.2	5.789	12/6				
	연소잔재물 (51-13-00)					연소잔재물	석탄재	원료	A	2,485.00	2,472.00	-	5,116.00	7,485.00	2,404.00	33,465.00	21.2	65.3	0.8	28.2	0.0	-	-	11/19
									B	6,180.00	4,553.00	-	4,611.00	16,243.00	7,614.00	77,820.00	9.5	26.1	0.2	15.9	0.1	-	-	12/9
									C	-	-	-	-	-	1,500.00	2,500.00	10.9	31.7	0.4	14.4	0.2	-	-	12/19
									D	-	-	-	-	1,540.00	1,539.00	3,079.00	10.0	38.3	0.2	10.5	0.2	-	-	12/6
									E	4,250.31	2,519.00	3,788.02	3,556.46	2,934.21	5,684.69	46,627.59	13.7	25.0	0.6	19.2	0.6	-	-	12/12
	폐육재류 (51-20-00)	폐육재류 (51-20-01)	폐육재류	연료	A	-	-	-	-	-	-	272.65	3.1	94.0	0.1	0.1	0.0	0.4	3.550	4/29				
					B	154.06	34.02	81.86	-	322.00	216.80	1,509.39	1.3	94.1	0.1	0.3	0.0	0.9	4.326	11/15				
					C	659.91	724.48	869.78	106.23	-	-	11,375.64	11.6	16.0	0.3	1.0	0.0	0.2	3.569	10/4				
					D	-	-	-	-	-	-	27.83	5.4	78.6	-	0.9	0.0	0.5	3.818	6/15				
					E	24.08	50.12	232.60	178.40	152.62	86.84	1,128.85	2.5	102.3	0.2	-	0.0	0.2	4.115	11/29				
					F	-	-	-	-	-	-	400.75	22.9	11.7	0.6	1.0	0.0	0.3	4.575	2/9				
					G	-	-	-	-	-	-	48.07	28.7	37.0	1.9	0.9	0.0	0.5	3.767	1/28				
	폐주물사 및 폐사 (51-06-00)	폐주물사 (51-06-01)	폐주물사	원료	A	-	2,490.00	-	1,900.00	-	2,040.00	21,330.00	31.7	120.1	0.8	7.4	0.3	-	-	1/1				
					B	1,559.60	142.94	-	-	-	-	10,108.61	13.0	90.1	1.2	9.8	0.0	-	-	7/3				
					C	452.56	271.06	434.01	458.87	428.69	398.56	4,757.30	1.8	14.2	0.1	2.9	0.3	-	-	1/3				
		(구)분진(일반) (30-10-02)	분진	원료	A	-	-	34.03	-	-	-	184.56	15.8	44.4	0.2	21.6	0.1	-	-	6/30				
					A	-	-	-	-	-	-	11.08	15.9	36.1	0.4	12.3	0.1	-	-	2/26				
		폐타이어 (51-15-00)	폐타이어	원료	A	-	-	-	104.60	-	-	104.60	198.0	471.7	1.6	3.3	0.0	0.1	7,452.0	10/14				
					A	96.02	-	-	-	-	-	2,109.24	5.3	12.2	0.2	2.3	0.8	-	-	7/8				
		폐식고 (51-12-01)	원료	원료	A	1,335.68	138.72	662.70	1,271.20	1,324.00	-	10,524.48	34.7	38.4	2.6	0.4	0.1	-	-	11/29				
					A	-	6,366.20	10,232.90	9,180.20	8,481.80	9,150.80	127,450.00	2.7	5.7	0.0	1.3	0.1	-	-	12/25				
		부산물																						