

재활용 폐기물 반입현황 (2019년 하반기)

□ 업체명 : 한라시멘트(육계공장)

구분	종류		공급자	반입량 (톤) 누계(7~12월)	분석결과								
	대분류	세분류			Pb (mg/kg)	Cu (mg/kg)	Cd (mg/kg)	As (mg/kg)	Hg (mg/kg)	Cl (%)	저위발열량 (kcal/kg)	분석 일자	
대체 원료	유기성오니류 (51-01)	폐수오니	A	3,107	8.3	18.2	0.8	3.0	0.1	-	-	7/16	
			B	480	4.7	11.3	0.5	14.1	-	-	-	9/2	
			C	617	5.1	15.7	0.6	10.4	0.0	-	-	7/17	
			D	254	7.3	17.8	0.9	10.1	0.1	-	-	9/9	
			E	703	6.4	12.4	0.6	3.3	0.1	-	-	7/19	
		하수오니	A	5,338	4.9	71.1	0.8	3.9	0.0	-	-	7/22	
			B	116	5.6	168.8	0.4	12.3	0.0	-	-	7/19	
			C	123	4.9	84.2	1.0	5.4	0.0	-	-	9/19	
			D	580	4.5	25.3	0.6	18.6	0.0	-	-	7/5	
			E	349	12.2	170.1	0.6	29.1	0.1	-	-	7/8	
			F	410	3.6	25.7	0.9	19.4	0.1	-	-	7/31	
			G	69	4.0	36.6	0.9	15.1	0.1	-	-	7/1	
			H	3,282	11.4	208.3	0.5	9.9	0.2	-	-	7/22	
			I	3,515	1.7	19.0	0.8	18.8	0.2	-	-	7/16	
			J	920	10.0	187.7	0.7	23.5	0.1	-	-	9/11	
			K	1,652	11.2	196.4	0.8	11.0	0.1	-	-	9/9	
			L	1,380	4.9	22.7	0.4	6.4	0.0	-	-	11/11	
			M	97	3.4	62.2	0.7	14.2	0.0	-	-	11/11	
			N	2,476	14.6	165.1	0.7	14.1	0.1	-	-	7/22	
			O	1,069	5.1	75.4	1.1	8.7	0.0	-	-	9/19	
	P	452	7.0	185.4	0.7	25.7	0.7	-	-	7/16			
	Q	1,514	1.0	77.8	0.9	12.6	-	-	-	11/13			
	R	1,400	6.7	43.8	0.8	18.8	0.1	-	-	9/11			
	무기성오니류 (51-02)	폐수오니	A	26,312	14.7	11.8	0.7	8.6	0.0	-	-	10/7~13	
			B	1,230	7.0	8.1	1.1	6.1	0.1	-	-	7/9	
			C	68	12.8	512.4	1.3	7.0	-	-	-	12/6	
			D	4,445	9.2	193.0	0.9	5.9	0.1	-	-	9/16~18	
			E	4,199	7.0	7.8	0.8	5.4	0.1	-	-	8/19~21	
			F	4,549	1.9	22.2	1.0	16.3	0.1	-	-	7/22~24	
			G	5	9.1	47.3	0.8	14.0	0.2	-	-	7/1~7	
			H	84	15.1	24.9	6.7	9.0	0.1	-	-	7/1~7	
			I	25	5.6	24.6	0.6	1.6	0.1	-	-	7/8~14	
			J	848	9.2	202.1	0.6	10.8	0.1	-	-	9/19~22	
		공정오니	A	334	10.0	11.0	0.4	20.5	0.1	-	-	7/1~7	
			B	19,216	13.8	8.4	1.0	8.2	0.0	-	-	10/7~13	
			C	2,352	5.5	4.4	0.3	4.0	0.0	-	-	9/30~10/6	
			정수오니 그밖의오니	A	1,161	66.5	216.0	1.8	13.1	0.1	-	-	11/12
				A	22,455	6.0	16.4	0.8	5.2	0.0	-	-	11/18~24
	폐주물사 및 폐사 (51-06)	폐주물사	A	3,445.3	10.9	48.3	0.6	5.3	0.1	-	-	9/2~8	
			B	2,311	14.7	52.9	0.8	4.2	0.1	-	-	8/13	
			C	481	17.5	170.3	0.6	9.7	-	-	-	12/2	
			D	5,071	11.6	165.4	0.7	9.0	0.0	-	-	10/14~20	
			E	5,911	9.4	64.0	0.3	6.8	0.1	-	-	8/5~11	
			F	8,068	5.2	35.6	0.4	3.9	0.1	-	-	11/4~10	
	폐석회 (51-12)	폐석회	A	2,535	3.5	3.6	0.3	1.6	0.1	-	-	9/23~29	
A			3,381	17.5	197.9	1.4	19.8	0.1	-	-	9/9~15		
연소잔재물 (51-13)	석탄재	B	450	7.3	85.4	0.5	6.0	0.1	-	-	11/6		
		C	31,862	15.8	27.2	0.5	8.6	0.2	-	-	8/28		
		D	19,045	18.6	39.3	0.9	18.2	-	-	-	12/11		
		E	12,928	21.9	30.3	0.8	13.7	0.2	-	-	8/23		
		F	22,297	19.0	31.3	1.0	9.6	0.3	-	-	8/16		
		G	5,958	10.3	24.4	0.6	21.5	0.1	-	-	9/27		
		H	11,355	8.9	20.5	0.4	11.7	0.2	-	-	9/5		
		I	2,005	11.8	32.1	0.5	17.9	0.3	-	-	7/13		
		J	1,860	16.0	36.9	0.4	23.6	0.5	-	-	9/1		
		보조 연료	폐합성고분자화합물 (51-03)	폐합성수지류	A	1,847	68.3	77.0	1.6	9.2	0.2	0.9	4,651
B	114				2.8	3.9	0.1	2.8	0.0	1.0	6,394	11/26~12/2	
C	2,914				19.2	72.9	1.2	0.4	0.1	0.7	4,507	8/20~26	
D	1,153				68.3	53.8	3.2	0.6	0.1	0.1	5,182	11/14	
E	11,044				16.7	38.2	0.7	4.8	0.0	0.8	5,432	11/26~12/2	
F	3,162				130.6	71.4	2.0	-	0.0	1.0	4,524	8/13~19	
G	4,435				23.2	35.3	1.0	-	-	0.8	4,529	8/13~19	
H	2,952				18.5	64.4	0.9	-	0.1	0.5	4,957	8/20~26	
I	9,035				68.0	287.2	2.0	8.7	0.1	0.8	5,140	11/26~12/2	
J	5,995				188.5	122.5	1.0	-	-	0.7	7,068	11/26~12/2	
K	4,806				49.8	98.9	1.3	1.0	0.1	0.6	4,720	11/26~12/2	
L	2,629				49.8	106.1	1.3	5.6	0.1	0.8	4,559	8/13~19	
M	7,103				21.3	79.1	0.9	-	0.1	0.3	4,982	8/13~19	
N	58				51.6	260.2	1.8	-	0.2	0.6	5,734	12/10~12/16	
O	2,365				118.5	154.8	6.8	3.2	0.1	0.7	5,124	8/13~19	
P	375				7.3	14.6	0.2	9.1	-	1.4	6,507	12/17~23	
Q	11,822				46.1	60.2	1.1	5.2	0.0	0.6	4,560	8/13~19	
R	138				31.3	150.4	0.6	5.4	0.1	0.4	5,419	8/20~26	
S	71				0.5	32.5	0.9	6.0	0.0	0.9	6,053	10/29~11/4	
T	5,044				38.8	43.7	2.2	8.4	0.0	0.7	4,580	8/13~19	
U	2,795				37.1	52.9	2.2	10.3	-	0.9	5,281	12/17~23	
V	6,134				38.3	89.2	3.7	-	-	0.8	5,884	11/26~12/2	
W	136				3.8	2.5	0.3	8.0	0.1	1.0	5,515	9/3~9	
X	2,764				54.8	60.0	0.6	3.1	0.3	0.6	4,550	9/3~9	
Y	394				7.0	5.3	0.1	-	0.0	1.1	5,805	8/13~19	
Z	175		4.5	4.7	0.1	4.9	-	0.1	5,299	12/10~16			
AA	46		42.5	39.7	0.5	-	0.1	0.1	5,579	12/13			
AB	61		33.7	31.9	0.3	-	0.0	0.7	4,562	12/12			
AC	349		86.9	62.4	0.9	0.2	0.0	0.5	4,561	8/20~8/26			
폐목재류 (51-20)	폐목재류		A	717	20.1	23.5	0.6	-	-	0.2	3,917	11/26~12/2	
			B	1,504	13.4	20.1	0.3	0.8	0.1	0.2	3,789	8/13~19	
			C	1,138	12.9	7.4	0.4	1.1	0.0	0.1	4,027	11/19~25	
			D	747	8.3	7.7	0.2	1.4	-	0.2	4,155	11/19~25	
			E	10,932	11.6	17.2	1.2	-	-	0.3	4,031	11/26~12/2	