

Bentall Kennedy Environmental Data Pack - Canadian Portfolio

Total Area Change (ft ²)	
Year	Canada
2013 Effective GLA	73,296,041
Net Developments/Demolitions - 2014	473,181
2014 Effective GLA	73,769,222
Net Developments/Demolitions - 2015	809,666
2015 Effective GLA	74,578,888
Net Developments/Demolitions - 2016	2,535,420
2016 Effective GLA	77,114,308
Net Developments/Demolitions - 2017	1,487,413
2017 Effective GLA	78,601,721
Growth - 2014 vs. 2013	0.6%
Growth - 2015 vs. 2014	1.1%
Growth - 2016 vs. 2015	3.4%
Growth - 2017 vs. 2016	1.9%

Conversion Factor	
Natural Gas	10.35 ekWh/m3
Oil	10.72 ekWh/l
Hot Water	1 ekWh/thermal kWh
Chilled Water	0.285 ekWh/t-hr
Steam	0.294 ekWh/lb
kWh to GJ	0.0036 GJ/ekWh

GRI 302-1: Total Common Annual Energy Consumption (ekWh)										
Category	Source	Canada 2013	Canada 2014	Canada 2015	Canada 2016	Canada 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Fuel consumption (non-renewable sources)	Natural Gas	409,851,606	420,343,010	378,682,973	382,663,293	414,102,671	2.6%	-9.9%	1.1%	8.2%
	Oil/Diesel/Gasoline	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%
a. Total fuel consumption (non-renewable sources)		409,851,606	420,343,010	378,682,973	382,663,293	414,102,671	2.6%	-9.9%	1.1%	8.2%
b. Total fuel consumption (renewable sources)		-	-	-	-	-	-	-	-	-
Energy purchased for consumption	i. Electricity - Common	598,431,472	584,172,868	562,091,513	546,984,228	535,821,150	-2.4%	-3.8%	-2.7%	-2.0%
	ii. Hot Water	849,980	976,420	1,007,600	1,668,650	1,788,740	14.9%	3.2%	65.6%	7.2%
	iii. Chilled Water	219,989	219,615	225,483	319,505	694,327	-0.2%	2.7%	41.7%	117.3%
	iv. Steam	16,292,077	15,959,535	14,423,566	13,810,131	14,352,351	-2.0%	-9.5%	-4.3%	3.9%
c. Total energy purchased for consumption		615,793,518	601,328,439	577,748,163	562,782,513	552,656,568	2.3%	-3.9%	2.6%	1.8%
d. Total indirect energy sold		-	-	-	-	-	-	-	-	-
e. Total fuel consumption and energy purchased for consumption		1,025,645,124	1,021,671,448	956,431,136	945,445,806	966,759,239	-0.4%	-6.4%	-1.1%	2.3%

GRI 302-2: Tenant Annual Energy Consumption (ekWh)										
Category	Source	Canada 2013	Canada 2014	Canada 2015	Canada 2016	Canada 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Tenant energy purchased for consumption	i. Electricity - Tenant (Scope 3)	27,011,262	30,784,498	39,844,020	41,594,608	40,193,015	14.0%	29.4%	4.4%	-3.4%

GRI 302-1: Total Common Annual Energy Consumption (GJ)										
Category	Source	Canada 2013	Canada 2014	Canada 2015	Canada 2016	Canada 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Fuel consumption (non-renewable sources)	Natural Gas	1,475,466	1,513,235	1,363,259	1,377,588	1,490,770	2.6%	-9.9%	1.1%	8.2%
	Oil/Diesel/Gasoline	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%
a. Total fuel consumption (non-renewable sources)		1,475,466	1,513,235	1,363,259	1,377,588	1,490,770	2.6%	-9.9%	1.1%	8.2%
b. Total fuel consumption (renewable sources)		-	-	-	-	-	-	-	-	-
Energy purchased for consumption	i. Electricity - Common	2,154,353	2,103,022	2,023,529	1,969,143	1,928,956	-2.4%	-3.8%	-2.7%	-2.0%
	ii. Hot Water	3,060	3,515	3,627	6,007	6,439	14.9%	3.2%	65.6%	7.2%
	iii. Chilled Water	792	791	812	1,150	2,500	-0.2%	2.7%	41.7%	117.3%
	iv. Steam	58,651	57,454	51,925	49,716	51,668	-2.0%	-9.5%	-4.3%	3.9%
c. Total energy purchased for consumption		2,216,857	2,164,782	2,079,893	2,026,017	1,989,564	2.3%	-3.9%	2.6%	1.8%
d. Total indirect energy sold		-	-	-	-	-	-	-	-	-
e. Total fuel consumption and energy purchased for consumption		3,692,322	3,678,017	3,443,152	3,403,605	3,480,333	-0.4%	-6.4%	-1.1%	2.3%

GRI 302-2: Tenant Annual Energy Consumption (GJ)										
Category	Source	Canada 2013	Canada 2014	Canada 2015	Canada 2016	Canada 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Tenant energy purchased for consumption	i. Electricity - Tenant (Scope 3)	97,241	110,824	143,438	149,741	144,695	14.0%	29.4%	4.4%	-3.4%

GRI 302-4: Reduction of energy consumption					
Category	Source	Canada 2017 vs. 2013	Canada 2017 vs. 2016	% reduction 2017 vs. 2013	% reduction 2017 vs. 2016
Like-for-like, normalized energy reduction (ekWh)	All	54,102,350	16,608,369	10.0%	2.5%
a. Total reduction of energy consumption (GJ)		194,768	59,790	10.0%	2.5%

GRI 305-5: Reduction of emissions					
Category	Scope	Canada 2017 vs. 2013	Canada 2017 vs. 2016	% reduction 2017 vs. 2013	% reduction 2017 vs. 2016
Like-for-like, normalized energy reduction (ekWh)	Scope 1	1,672	275	4.9%	0.5%
	Scope 2	7,914	2,191	13.8%	3.0%
	Scope 3	7,539	1,509	34.9%	5.1%
a. Total reduction of energy consumption (tCO2e)		17,124	3,974	15.1%	2.6%

GRI 305-1: Direct GHG emissions (tCO2e)										
Category	Source	Canada 2013	Canada 2014	Canada 2015	Canada 2016	Canada 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Direct (Scope 1) GHG emissions	Natural Gas	75,927	77,861	70,133	70,879	76,742	2.5%	-9.9%	1.1%	8.3%
	Oil/Diesel/Gasoline	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%
305-1 a. Total direct emissions		75,927	77,861	70,133	70,879	76,742	2.5%	-9.9%	1.1%	8.3%
305-1 b. Total biogenic emissions		-	-	-	-	-	-	-	-	-
Total Direct GHG emissions		75,927	77,861	70,133	70,879	76,742	2.5%	-9.9%	1.1%	8.3%

GRI 305-2: Energy Indirect GHG emissions (tCO2e)										
Category	Source	Canada 2013	Canada 2014	Canada 2015	Canada 2016	Canada 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Location-Based - Energy indirect (Scope 2) GHG emissions	Electricity - Common	106,094	104,555	102,150	99,719	98,097	-1.5%	-2.3%	-2.4%	-1.6%
	Steam	4,064	3,980	3,599	3,443	3,583	-2.1%	-9.6%	-4.3%	4.1%
	Chilled Water	32	32	33	46	101	-0.2%	2.7%	41.7%	117.3%
	Hot Water	56	64	115	271	287	14.9%	78.5%	135.2%	6.0%
305-2 a. Total energy indirect emissions (location-based)		110,245	108,631	105,896	103,479	102,067	-1.5%	-2.5%	-2.3%	-1.4%
Market-Based - Energy indirect (Scope 2) GHG emissions	Electricity - Common	106,094	104,556	102,150	95,696	93,585	-1.4%	-2.3%	-6.3%	-2.2%
	Steam	4,064	3,980	3,599	3,443	3,583	-2.1%	-9.6%	-4.3%	4.1%
	Chilled Water	32	32	33	46	101	-0.2%	2.7%	41.7%	117.3%
	Hot Water	56	64	115	271	287	14.9%	78.5%	135.2%	6.0%
305-2 b. Total energy indirect emissions (market-based)		110,245	108,632	105,896	99,456	97,555	-1.5%	-2.5%	-6.1%	-1.9%

GRI 305-3: Other indirect GHG emissions (tCO2e)										
Category	Source	Canada 2013	Canada 2014	Canada 2015	Canada 2016	Canada 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Location-Based - Other indirect (Scope 3) GHG emissions	Electricity - Tenant (Scope 3)	1,389	1,467	2,841	2,712	2,512	5.7%	93.6%	-4.5%	-7.4%
	Water	976	983	995	974	988	0.7%	1.3%	-2.2%	1.5%
	Waste	40,176	36,018	34,687	33,722	32,897	-10.4%	-3.7%	-2.8%	-2.4%
305-3 a. Total other indirect emissions (location-based)		42,541	38,468	38,523	37,408	36,398	-9.6%	0.1%	-2.9%	-2.7%
Market-Based - Other indirect (Scope 3) GHG emissions	Electricity - Tenant (Scope 3)	1,389	1,466	2,841	1,391	957	5.6%	93.8%	-51.0%	-31.2%
	Water	976	983	995	974	988	0.7%	1.3%	-2.2%	1.5%
	Waste	40,176	36,018	34,687	33,722	32,897	-10.4%	-3.7%	-2.8%	-2.4%
305-3 b. Total other indirect emissions (market-based)		42,541	38,467	38,523	36,087	34,843	-9.6%	0.1%	-6.3%	-3.4%
305-3 c. Total indirect biogenic emissions		-	-	-	-	-	0.0%	0.0%	0.0%	0.0%

GRI 305-1.2.3: Total GHG emissions (tCO2e)										
Methodology	Scope	Canada 2013	Canada 2014	Canada 2015	Canada 2016	Canada 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Location-Based GHG Emissions	Scope 1	75,927	77,861	70,133	70,879	76,742	2.5%	-9.9%	1.1%	8.3%
	Scope 2	110,245	108,631	105,896	103,479	102,067	-1.5%	-2.5%	-2.3%	-1.4%
	Scope 3	42,541	38,468	38,523	37,408	36,398	-9.6%	0.1%	-2.9%	-2.7%
Total location-based emissions, all scopes		228,713	224,960	214,553	211,765	215,207	-1.6%	-4.6%	-1.3%	1.6%
Market-Based GHG Emissions	Scope 1	75,927	77,861	70,133	70,879	76,742	2.5%	-9.9%	1.1%	8.3%
	Scope 2	110,245	108,632	105,896	99,456	97,555	-1.5%	-2.5%	-6.1%	-1.9%
	Scope 3	42,541	38,467	38,523	36,087	34,843	-9.6%	0.1%	-6.3%	-3.4%
Total market-based emissions, all scopes		228,713	224,960	214,553	206,421	209,140	-1.6%	-4.6%	-3.8%	1.3%
Carbon Offset Purchases		-	-	622	2,256	2,264	2.5%	-9.9%	1.1%	8.3%
Total location-based emissions (Carbon Offsets subtracted)		228,713	224,960	213,931	209,509	212,942	-1.6%	-4.9%	-2.1%	1.6%
Total market-based emissions (Carbon Offsets subtracted)		228,713	224,960	213,931	204,165	206,876	-1.6%	-4.9%	-4.6%	1.3%

GRI 303-1: Water withdrawal by source										
Category	Source	Canada 2013	Canada 2014	Canada 2015	Canada 2016	Canada 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Water withdrawal by source	i. Surface water	-	-	-	-	-	-	-	-	-
	ii. Ground water	-	-	-	-	-	-	-	-	-
	iii. Rainwater collected directly	-	-	-	-	-	-	-	-	-
	iv. Waste water	-	-	-	-	-	-	-	-	-
	v. Municipal water supplies	5,069,663	4,925,876	4,994,487	5,188,723	5,054,970	2.8%	1.4%	3.9%	2.6%
a. Total water withdrawal		5,069,663	4,925,876	4,994,487	5,188,723	5,054,970	2.8%	1.4%	3.9%	

Bentall Kennedy Environmental Data Pack - U.S. Portfolio

Total Area Change (ft ²)	
U.S.	
2013 Effective GLA	52,846,551
Net Developments/Demolitions - 2014	959,837
2014 Effective GLA	53,806,387
Net Developments/Demolitions - 2015	160,329
2015 Effective GLA	53,966,717
Net Developments/Demolitions - 2016	1125,023
2016 Effective GLA	55,091,740
Net Developments/Demolitions - 2017	287,634
2017 Effective GLA	55,379,374
Growth - 2014 vs. 2013	1.8%
Growth - 2015 vs. 2014	0.3%
Growth - 2016 vs. 2015	2.1%
Growth - 2017 vs. 2016	0.5%

Conversion Factor	
Natural Gas	10.35 ekWh/m3
Oil	10.72 ekWh/l
Hot Water	1 ekWh/thermal kWh
Chilled Water	0.285 ekWh/in-hr
Steam	0.294 ekWh/lb
kWh to GJ	0.0036 GJ/ekWh

GRI 302-1: Total Common Annual Energy Consumption (ekWh)										
Category	Source	USA 2013	USA 2014	USA 2015	USA 2016	USA 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Fuel consumption (non-renewable sources)	Natural Gas	102,340,937	113,000,466	100,599,242	106,403,537	112,126,790	10.4%	-11.0%	5.8%	5.4%
	Oil/Diesel/Gasoline	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%
a. Total fuel consumption (non-renewable sources)		102,340,937	113,000,466	100,599,242	106,403,537	112,126,790	10.4%	11.0%	5.8%	5.4%
b. Total fuel consumption (renewable sources)		-	-	-	-	-	-	-	-	-
Energy purchased for consumption	i. Electricity - Common	300,059,103	293,958,152	287,252,407	287,831,278	286,849,644	-2.0%	-2.3%	0.2%	-0.3%
	ii. Hot Water	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%
	iii. Chilled Water	957,682	1,105,280	1,111,900	1,095,988	991,470	15.4%	0.6%	-1.4%	-9.5%
	iv. Steam	3,875,905	4,263,465	6,976,852	7,182,820	7,294,227	10.0%	63.6%	3.0%	1.6%
c. Total energy purchased for consumption		304,892,691	299,326,897	295,341,158	296,110,086	295,135,341	1.8%	1.3%	0.3%	0.3%
d. Total indirect energy sold		-	-	-	-	-	-	-	-	-
e. Total fuel consumption and energy purchased for consumption		407,233,628	412,327,364	395,940,400	402,513,624	407,262,131	1.3%	-4.0%	1.7%	1.2%

GRI 302-2: Tenant Annual Energy Consumption (ekWh)										
Tenant energy purchased for consumption	i. Electricity - Tenant (Scope 3)	1,928,304	6,224,269	6,073,478	5,572,315	5,373,697	222.8%	-2.4%	-8.3%	-3.6%

GRI 302-1: Total Common Annual Energy Consumption (GJ)										
Category	Source	USA 2013	USA 2014	USA 2015	USA 2016	USA 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Fuel consumption (non-renewable sources)	Natural Gas	368,427	406,802	362,157	383,053	403,656	10.4%	-11.0%	5.8%	5.4%
	Oil/Diesel/Gasoline	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%
a. Total fuel consumption (non-renewable sources)		368,427	406,802	362,157	383,053	403,656	10.4%	11.0%	5.8%	5.4%
b. Total fuel consumption (renewable sources)		-	-	-	-	-	-	-	-	-
Energy purchased for consumption	i. Electricity - Common	1,080,213	1,058,249	1,034,109	1,036,193	1,032,659	-2.0%	-2.3%	0.2%	-0.3%
	ii. Hot Water	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%
	iii. Chilled Water	3,448	3,979	4,003	3,946	3,569	15.4%	0.6%	-1.4%	-9.5%
	iv. Steam	13,953	15,348	25,117	25,858	26,259	10.0%	63.6%	3.0%	1.6%
c. Total energy purchased for consumption		1,097,614	1,077,577	1,063,228	1,065,996	1,062,487	1.8%	1.3%	0.3%	0.3%
d. Total indirect energy sold		-	-	-	-	-	-	-	-	-
e. Total fuel consumption and energy purchased for consumption		1,466,041	1,484,379	1,425,385	1,449,049	1,466,144	1.3%	-4.0%	1.7%	1.2%

GRI 302-2: Tenant Annual Energy Consumption (GJ)										
Tenant energy purchased for consumption	i. Electricity - Tenant (Scope 3)	6,942	22,407	21,865	20,060	19,345	222.8%	-2.4%	-8.3%	-3.6%

GRI 302-4: Reduction of energy consumption					
Category	Source	USA 2017 vs. 2013	USA 2017 vs. 2016	% reduction 2017 vs. 2013	% reduction 2017 vs. 2016
Normalized energy reduction (ekWh) (like-for-like)	All	12,215,618	(761,868)	4.5%	-0.2%
a. Total reduction of energy consumption (GJ)		43,976	(2,743)	4.5%	-0.2%

GRI 305-5: Reduction of emissions					
Category	Scope	USA 2017 vs. 2013	USA 2017 vs. 2016	% reduction 2017 vs. 2013	% reduction 2017 vs. 2016
Normalized emissions reduction (ekWh) (like-for-like)	Scope 1	(803)	(511)	-6.3%	-3.3%
	Scope 2	9,191	69	9.0%	0.1%
	Scope 3	993	1,738	5.0%	6.7%
a. Total reduction of energy consumption (tCO2e)		9,381	1,295	6.9%	0.9%

GRI 305-1: Direct GHG emissions (tCO2e)										
Category	Source	USA 2013	USA 2014	USA 2015	USA 2016	USA 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Direct (Scope 1) GHG emissions	Natural Gas	19,126	21,118	18,800	19,885	20,954	10.4%	-11.0%	5.8%	5.4%
	Oil/Diesel/Gasoline	-	-	-	-	-	0.0%	0.0%	0.0%	0.0%
305-1 a. Total direct emissions		19,126	21,118	18,800	19,885	20,954	10.4%	-11.0%	5.8%	5.4%
305-1 c. Total biogenic emissions		-	-	-	-	-	-	-	-	-
Total Direct GHG emissions		19,126	21,118	18,800	19,885	20,954	10.4%	-11.0%	5.8%	5.4%

GRI 305-2: Energy Indirect GHG emissions (tCO2e)										
Category	Source	USA 2013	USA 2014	USA 2015	USA 2016	USA 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Location-Based - Energy indirect (Scope 2) GHG emissions	Electricity - Common	147,126	145,221	141,643	141,835	141,236	-1.3%	-2.5%	0.1%	-0.4%
	Steam	965	1,062	1,737	1,789	1,816	10.0%	63.6%	3.0%	1.6%
	Chilled Water	264	304	306	302	273	15.4%	0.6%	-1.4%	-9.5%
	Hot Water	-	-	-	-	-	-	-	-	-
305-2 a. Total energy indirect emissions (location-based)		148,355	146,587	143,686	143,925	143,325	-1.2%	-2.0%	0.2%	-0.4%
Market-Based - Energy indirect (Scope 2) GHG emissions	Electricity - Common	147,126	145,221	141,643	139,478	134,509	-1.3%	-2.5%	-1.5%	-3.6%
	Steam	965	1,062	1,737	1,789	1,816	10.0%	63.6%	3.0%	1.6%
	Chilled Water	264	304	306	302	273	15.4%	0.6%	-1.4%	-9.5%
	Hot Water	-	-	-	-	-	-	-	-	-
305-2 b. Total energy indirect emissions (market-based)		148,355	146,587	143,686	141,568	136,599	-1.2%	-2.0%	-1.5%	-3.5%

GRI 305-3: Other Indirect GHG emissions (tCO2e)										
Category	Source	USA 2013	USA 2014	USA 2015	USA 2016	USA 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Location-Based - Other indirect (Scope 3) GHG emissions	Electricity - Tenant (Scope 3)	1,190	2,795	2,796	2,621	2,546	134.8%	0.0%	-6.3%	-2.8%
	Water	1,523	1,522	1,524	1,627	1,676	-0.1%	0.2%	6.7%	3.0%
	Waste	24,699	26,338	26,694	27,140	25,740	6.6%	1.4%	1.7%	-5.2%
305-3 a. Total other indirect emissions (location-based)		27,413	30,654	31,014	31,388	29,922	11.8%	1.2%	1.2%	-4.5%
Market-Based - Other indirect (Scope 3) GHG emissions	Electricity - Tenant (Scope 3)	1,190	2,795	2,796	2,579	2,506	134.8%	0.0%	-7.8%	-2.8%
	Water	1,523	1,522	1,524	1,627	1,676	-0.1%	0.2%	6.7%	3.0%
	Waste	24,699	26,338	26,694	27,140	25,740	6.6%	1.4%	1.7%	-5.2%
305-3 a. Total other indirect emissions (market-based)		27,413	30,654	31,014	31,345	29,921	11.8%	1.2%	1.1%	-4.5%
305-3 c. Total indirect biogenic emissions		-	-	-	-	-	0.0%	0.0%	0.0%	0.0%

GRI 305-1,2,3: Total GHG emissions (tCO2e)										
Methodology	Scope	USA 2013	USA 2014	USA 2015	USA 2016	USA 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Location-Based GHG Emissions	Scope 1	19,126	21,118	18,800	19,885	20,954	10.4%	-11.0%	5.8%	5.4%
	Scope 2	148,355	146,587	143,686	143,925	143,325	-1.2%	-2.0%	0.2%	-0.4%
	Scope 3	27,413	30,654	31,014	31,388	29,962	11.8%	1.2%	1.2%	-4.5%
Total location-based emissions, all scopes		194,893	198,358	193,500	195,197	194,241	1.8%	-2.4%	0.9%	-0.5%
Market-Based GHG Emissions	Scope 1	19,126	21,118	18,800	19,885	20,954	10.4%	-11.0%	5.8%	5.4%
	Scope 2	148,355	146,587	143,686	141,568	136,599	-1.2%	-2.0%	-1.5%	-3.5%
	Scope 3	27,413	30,654	31,014	31,345	29,921	11.8%	1.2%	1.1%	-4.5%
Total market-based emissions, all scopes		194,893	198,358	193,500	192,798	187,474	1.8%	-2.4%	-0.4%	-2.8%
Carbon Offset Purchases		0	0	0	-248	-504	-	-	-	103.6%
Total location-based emissions (Carbon Offsets subtracted)		194,893	198,358	193,500	194,950	194,746	1.8%	-2.4%	0.7%	-0.1%
Total market-based emissions (Carbon Offsets subtracted)		194,893	198,358	193,500	192,550	187,978	1.8%	-2.4%	-0.5%	-2.4%

GRI 303-1: Water withdrawal by source										
Category	Source	USA 2013	USA 2014	USA 2015	USA 2016	USA 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Water withdrawal by source	i. Surface water	-	-	-	-	-	-	-	-	-
	ii. Ground water	-	-	-	-	-	-	-	-	-
	iii. Rainwater collected directly	-	-	-	-	-	-	-	-	-
	iv. Waste water	-	-	-	-	-	-	-	-	-
	v. Municipal water supplies	2,496,639	2,503,950	2,524,313	2,660,022	2,761,984	0.3%	0.8%	5.4%	3.8%
a. Total water withdrawal		2,496,639	2,503,950	2,524,313	2,660,022	2,761,984	0.3%	0.8%	5.4%	3.8%

GRI 306-2: Waste by type and disposal method										
Category	Source	USA 2013	USA 2014	USA 2015	USA 2016	USA 2017	%change 2014 vs. 2013	%change 2015 vs. 2014	%change 2016 vs. 2015	%change 2017 vs. 2016
Hazardous Waste	All	-	-	-	-	-	-	-	-	-
	a. Total hazardous waste		-	-	-	-	-	N/A	N/A	N/A
Non-Hazardous Waste	Waste to Landfill	14,813,776	15,796,515							