DEDICATED TO SUSTAINABILITY

EDMONTON AIRPORTS 2015 SUSTAINABILITY REPORT

GLOBAL REPORTING INITIATIVE INDEX AND DATA APPENDIX



GLOBAL REPORTING INITIATIVE INDEX

GENERAL STANDARD DISCLOSURES

INDICATOR	INDICATOR DESCRIPTION	2015 SUSTAINABILITY REPORT UPDATE (PAGES) (A – APPENDIX PAGE 13-21)	2015 ANNUAL REPORT (PAGES)	2014 SUSTAINABILITY REPORT (PAGES)			
	STRATEGY AND ANALYSIS						
G4-1	Provide a statement from the most senior decision-maker of the organization (such as CEO, chair, or equivalent senior position) about the relevance of sustainability to the organization and the organization's strategy for addressing sustainability.	6,7	6-9	2,3			
G4-2	Provide a description of key impacts, risk and opportunities.	5, 14		-			
ORGANIZATIONAL PROFILE							
G4-3	Report the name of the organization.	3, 8	6	5-8			
G4-4	Report the primary brands, products, and services.	8	13	5-8			
G4-5	Report the location of the organization's headquarters.	8	6	5-8			
G4-6	Report the number of countries where the organization operates, and names of countries where either the organization has significant operations or that are specifically relevant to the sustainability topics covered in the report.	8	6	5-8			
G4-7	Report the nature of ownership and legal form.	8	50	5			
G4-8	Report the markets served (including geographic breakdown, sectors served, and types of customers and beneficiaries).	69	14,18, 40	9-13, 35			
G4-9	Report the scale of the organization.	8, 13, A-19	67-84	6-8			
G4-10	 a. Report the total number of employees by employment contract and gender. b. Report the total number of permanent employees by employment type and gender. c. Report the total workforce by employees and supervised workers and by gender. d. Report the total workforce by region and gender. e. Report whether a substantial portion of the organizations work is performed by workers who are legally recognized as self-employed, or by individuals other than employees or supervised workers, including employees and supervised employees of contractors. f. Report any significant variations in employment numbers (such as seasonal variations in employment in the tourism or agricultural industries). 	13, A-19,20	-	59-60			
G4-11	Report the percentage of total employees covered by collective bargaining agreements.	13, A-19	-	60			

INDICATOR	INDICATOR DESCRIPTION	2015 SUSTAINABILITY REPORT UPDATE (PAGES) (A – APPENDIX PAGE 13-21)	2015 ANNUAL REPORT (PAGES)	2014 SUSTAINABILITY REPORT (PAGES)	
	ORGANIZATIONAL PROFILE CO	ONT.			
G4-12	Describe the organization's supply chain.		-	36	
G4-13	Report any significant changes during the reporting period regarding the organization's size, structure, ownership, or its supply chain	1 – 3	-	1	
G4-14	Report whether and how the precautionary approach or principle is addressed by the organization.		NA	NA	
G4-15	List externally developed economic, environmental and social charters, principles, or other initiatives to which the organization subscribes or which it endorses.		86,87	5	
	List memberships of associations (such as industry associations) and national or international advocacy organizations in which the organization:				
G4-16	a. Holds a position on the governance body.			5	
	b. Participates in projects or committees.				
	c. Provides substantive fund beyond routine membership dues.				
	d. Views membership as strategic.				
	IDENTIFIED MATERIAL ASPECTS AND B	OUNDARIES			
	 a. List all entities included in the organization's consolidated financial statements or equivalent documents. 				
G4-17	 Report whether any entity included in the organization's consolidated financial statements or equivalent documents is not covered by the report. 	8	86,87	35	
64.40	Explain the process for defining the report content and the Aspect Boundaries	4500		0.43.40.00	
G4-18	 Explain how the organization has implemented the Reporting Principles for Defining Report Content. 	4,5,8,9		9-13, 19-22	
G4-19	List all the material Aspects identified in the process for defining report content.			19-22	
	For each material Aspect, report the Aspect Boundary within the organization as follows:				
	a. Report whether the Aspect is material within the organization				
	b. If the Aspect is not material for all entities within the organization select one of the following two approaches and report either:				
G4-20	 The list of entities or groups of entities included in G4-17 for which the Aspect is not material or 			13	
	 The list of entities or groups of entities included in G4-17 for which the Aspects is material 				
	Report any specific limitation regarding the Aspect Boundary within the organization				

INDICATOR	INDICATOR DESCRIPTION	2015 SUSTAINABILITY REPORT UPDATE (PAGES) (A – APPENDIX PAGE 13-21)	2015 ANNUAL REPORT (PAGES)	2014 SUSTAINABILITY REPORT (PAGES)
	IDENTIFIED MATERIAL ASPECTS AND BOU	NDARIES CONT.		
G4-21	 For Each material Aspect, report the Aspect boundary outside the organization as follows: a. Report whether the aspect is material outside of the organization b. If the Aspect is material outside of the organization, identify the entities, groups of entities or elements for which the Aspect is material. c. In addition ,describe the geographical location where the Aspect is material for the entities identified Report any specific limitation regarding the Aspect Boundary outside the organization 			13
G4-22	Report the effect of any restatements of information provided in previous reports, and the reasons for such restatements.	A-12-21		
G4-23	Report significant changes from previous reporting periods in the Scope and Aspect Boundaries.	3-5		1
	STAKEHOLDER ENGAGEMEN	NT		
G4-24	Provide a list of stakeholder groups engaged by the organization.	8	12,24,26, 34,41,42	1, 9-13
	Papart the basis for identification and selection of stakeholders with			9-13
G4-25	Report the basis for identification and selection of stakeholders with whom to engage.	8,9		7-13
G4-25 G4-26		8,9		9-13
	whom to engage. Report the organization's approach to stakeholder engagement, including frequency of engagement by type and by stakeholder group, and an indication of whether any of the engagement was	8,9	35, 36	
G4-26	whom to engage. Report the organization's approach to stakeholder engagement, including frequency of engagement by type and by stakeholder group, and an indication of whether any of the engagement was undertaken specifically as part of the report preparation process. Report key topics and concerns that have been raised through stakeholder engagement, and how the organization has responded to those key topics and concerns, including through its reporting.		35, 36	9-13
G4-26	whom to engage. Report the organization's approach to stakeholder engagement, including frequency of engagement by type and by stakeholder group, and an indication of whether any of the engagement was undertaken specifically as part of the report preparation process. Report key topics and concerns that have been raised through stakeholder engagement, and how the organization has responded to those key topics and concerns, including through its reporting. Report the stakeholder groups that raised each of the key topics.		35, 36 37	9-13
G4-26 G4-27	whom to engage. Report the organization's approach to stakeholder engagement, including frequency of engagement by type and by stakeholder group, and an indication of whether any of the engagement was undertaken specifically as part of the report preparation process. Report key topics and concerns that have been raised through stakeholder engagement, and how the organization has responded to those key topics and concerns, including through its reporting. Report the stakeholder groups that raised each of the key topics. REPORT PROFILE Reporting period (such as fiscal or calendar year) for information	8		9-13
G4-26 G4-27	whom to engage. Report the organization's approach to stakeholder engagement, including frequency of engagement by type and by stakeholder group, and an indication of whether any of the engagement was undertaken specifically as part of the report preparation process. Report key topics and concerns that have been raised through stakeholder engagement, and how the organization has responded to those key topics and concerns, including through its reporting. Report the stakeholder groups that raised each of the key topics. REPORT PROFILE Reporting period (such as fiscal or calendar year) for information provided.	8	37	9-13

INDICATOR	INDICATOR DESCRIPTION	2015 SUSTAINABILITY REPORT UPDATE (PAGES) (A – APPENDIX PAGE 13-21)	2015 ANNUAL REPORT (PAGES)	2014 SUSTAINABILITY REPORT (PAGES)
	REPORT PROFILE CONT.			
G4-32	 GRI Content Index: a. Report the 'in accordance' option the organization has chosen. b. Report the GRI Content Index for the chosen option Report the reference to the External Assurance Report, if the report has been externally assured. 	4, A-13-21		65-68
G4-33	 Assurance: a. Report the organization's policy and current practice with regard to seeking external assurance for the report. b. If not included in the assurance report accompanying the sustainability report, report the scope and basis of any external assurance provided. c. Report the relationship between the organization and the assurance providers, d. Report whether the highest governance body or senior executives are involved in seeking assurance for the organization's sustainability report. 	4	50	63
	GOVERNANCE			
G4-34	Report the governance structure of the organization, including committees of the highest governance body. Identify any committees responsible for decision-making on economic, environmental and social impacts.		49-58	5-9
	Report the composition of the highest governance body and its committees by: a. Executive or non-executive, b. Independence,			
G4-38	 c. Tenure on the governance body, d. Number of each individual's other significant positions and commitments, and the nature of the commitments, e. Gender, f. Membership of under-represented social groups, g. Competences relating to economic, environmental and social impacts, h. Stakeholder representation. 	13	49-58	
G4-38 G4-39	 c. Tenure on the governance body, d. Number of each individual's other significant positions and commitments, and the nature of the commitments, e. Gender, f. Membership of under-represented social groups, g. Competences relating to economic, environmental and social impacts, 	13	49-58 49-58	
	 c. Tenure on the governance body, d. Number of each individual's other significant positions and commitments, and the nature of the commitments, e. Gender, f. Membership of under-represented social groups, g. Competences relating to economic, environmental and social impacts, h. Stakeholder representation. Report whether the Chair of the highest governance body is also an	13		
G4-39	 c. Tenure on the governance body, d. Number of each individual's other significant positions and commitments, and the nature of the commitments, e. Gender, f. Membership of under-represented social groups, g. Competences relating to economic, environmental and social impacts, h. Stakeholder representation. Report whether the Chair of the highest governance body is also an executive officer. Report processes for the highest governance body to ensure 		49-58	

INDICATOR	INDICATOR DESCRIPTION	2015 SUSTAINABILITY REPORT UPDATE (PAGES) (A – APPENDIX PAGE 13-21)	2015 ANNUAL REPORT (PAGES)	2014 SUSTAINABILITY REPORT		
	ETHICS AND INTEGRITY					
G4-56	Describe the organization's values, principles, standards and norms of behavior such as codes of conduct and codes of ethics.		4,5 49-58			

SPECIFIC STANDARD DISCLOSURES

INDICATOR	INDICATOR DESCRIPTION	2015 SUSTAINABILITY REPORT UPDATE (PAGES) (A – APPENDIX PAGE 13-21)	2015 ANNUAL REPORT (PAGES)	2014 SUSTAINABILITY REPORT (PAGES)
	ECONOMIC PERFORMANCE	:		
	Direct economic value generated and distributed (EVG&D) on an accruals basis including the basic components for the organization's global operations as listed below. If data is presented on a cash basis, report the justification for this decisions and report the basic components as listed below:			
	DIRECT ECONOMIC VALUE GENERATED: a. Revenues			
G4-EC1	ECONOMIC VALUE DISTRIBUTED: a. Operating costs	11, A-13	6,9	35, 36
	b. Employee wages and benefits			·
	c. Payments to providers of capital			
	d. Payments to government (by country)			
	e. Community investments			
	f. Economic value retained			
	To better assess local economic impacts, report EVG&D separately at country, regional, or market levels, where significant. Report the criteria used for defining significance.			
	MARKET PRESENCE			
G4-AO1	Total number of passengers annually, broken down by passengers on international and domestic flights and broken down by origin-and-destination and transfer, including transit passengers.	11, A-13	61, 69	34
G4-AO2	Annual total number of aircraft movements by day and by night, broken down by commercial passenger, commercial cargo, general aviation and state aviation flights.	11, A-14		34
G4-AO3	Total amount of cargo tonnage.	11, A-14	19	35
	INDIRECT ECONOMIC IMPAC	т		
	Development and impact of infrastructure investments and services supported.			
04.505	 Report the extent of development of significant infrastructure investments and services supported. 			
G4-EC7	 Report the current or expected impacts on communities and local economics. Report positive and negative impacts where relevant. 	A-14	6, 19, 21	
	c. Report whether these investments and services are commercial, in-kind, or pro bono engagements.			

2015 2015 2014 **SUSTAINABILITY ANNUAL SUSTAINABILITY REPORT UPDATE INDICATOR** INDICATOR DESCRIPTION **REPORT REPORT** (PAGES) (A – APPENDIX (PAGES) (PAGES) PAGE 13-21)

INDIRECT ECONOMIC IMPACT

Significant indirect economic impacts, including the extent of impacts.

Report examples of the significant identified positive and negative indirect economic impacts the organization has. These may include:

- a. Changing the productivity of organizations, sectors or the whole economy,
- b. Economic development in areas of high poverty,
- Economic impact of improving or deteriorating social or environmental conditions,
- G4-EC8
- d. Availability of products and services for those on low incomes,
- Enhancing skills and knowledge amongst a professional community or in a geographical region,
- Jobs supported in the supply chain or distribution chain,
- Stimulating, enabling or limiting foreign direct investment, g.
- Economic impact of change in location of operations or activities,
- Economic impact of the use of products and services,

Report the significance of the impacts in the context of external benchmarks and stakeholder priorities, such as national and international standards, protocols, and policy agendas.

PROCUREMENT PRACTICES

Proportion of spending on local suppliers at significant locations of operation:

- G4-EC9
- a. Report the percentage of the procurement budget used for significant locations of operation spent on suppliers local to that
- b. Report the organization's geographical definition of 'local'.
- c. Report the definition used for 'significant locations of operation'.

18

A-15

11, A-15

38

37

INDICATOR	INDICATOR DESCRIPTION	SUSTAINABILITY REPORT UPDATE (PAGES)	2015 ANNUAL REPORT	2014 SUSTAINABILITY REPORT
		(A – APPENDIX PAGE 13-21)	(PAGES)	(PAGES)
	ENERGY			
	Energy consumption within the organization.			
	 Report total fuel consumption from non-renewable sources in joules or multiples, including fuel types used. 			
	 Report total fuel consumption from renewable fuel sources in joules or multiples, including fuel types used. 			
	c. Report in joules, watt-hours or multiples, the total:			
	d. Electricity consumption,			
	e. Heating consumption,			
	f. Cooling consumption,			
G4-EN3	g. Steam consumption,	12, A-16		45-48
	h. Report in joules, watt-hours or multiples, the total,			
	i. Electricity sold,			
	j. Heating sold,			
	k. Cooling sold,			
	I. Steam sold,			
	m. Report total energy consumption in joules or multiples.			
	n. Report standards, methodologies, and assumptions used.			
	o. Report the source of the conversion factors used.			
	Energy consumption outside of the organization			
G4-EN4	 Report energy consumed outside of the organization, joules, or multiples. 	A-16		
	b. Report standards, methodologies, and assumptions used.			
	c. Report the source of the conversion factors used.			
	Energy intensity			
	a. Report the energy intensity ratio.			
G4-EN5	b. Report the organization-specific metric chosen to calculate the ratio.	12, A-15	64	45-48
	Report the types of energy included in the intensity ratio: fuel, electricity, heating, cooling, steam.	,		
	Report whether the ratio uses energy consumed within the organisation , outside off it or both.			
	Reduction of energy consumption.			
	 Report the amount of reductions in energy consumption achieved as direct result of conservation and efficiency initiatives, in joules or multiples. 			
G4-EN6	 Report the types of energy included in the reductions: fuel, electricity, heating, cooling and steam. 	12, A-16	64	
	 Report the basis for calculating reduction sin energy consumption such as base year or baseline, and the rationale for choosing it. 			
	Report standards, methodologies, and assumptions used.			

2015

INDICATOR	INDICATOR DESCRIPTION	2015 SUSTAINABILITY REPORT UPDATE (PAGES) (A – APPENDIX PAGE 13-21)	2015 ANNUAL REPORT (PAGES)	2014 SUSTAINABILITY REPORT (PAGES)
	WATER			
G4-EN8	Total quantity of water withdrawal by source. Report the total volume of water withdrawn from the following sources: a. Surface water, including water from wetlands, rivers, lakes and oceans. b. Ground water. c. Rainwater collected directly and stored by the organization. d. Waste water from another organization. e. Municipal water suppliers or other water utilities. Report standards, methodologies and assumptions used.	A-17		54
G4- EN10	 Percentage and total volume of water recycled and reused a. Report the total volume of water recycled and reused by the organization. b. Report the total volume of water recycled and reused as a percentage of the total water withdrawal reported under indicator G4-EN8. c. Report standards, methodologies and assumptions used. 	A-17		partial
G4-AO4	Quality of stormwater by applicable regulatory standards.	12, A-17		53
	EMISSIONS			
G4-EN15	Direct greenhouse gas (GHG) emissions (Scope 1).	12, A-17	9,36, 61, 64	48,49
G4-EN16	Energy indirect greenhouse gas (GHG) emissions (Scope 2).	12, A-17	9,36, 61, 64	48,49
G4-EN17	Other indirect greenhouse gas (GHG) emissions (Scope 3).	12, A-17	9,36, 61, 64	48,49
	EFFLUENTS AND WASTE			
G4-EN22	Quantity and quality of water output and destination.	A-17		54
G4-EN23	Total weight of waste by type and disposal method.	12, A-18		51,52,69
G4-AO5	Ambient air quality levels according to pollutant concentrations in microgram per cubic meter ($\mu g/m^3$) or parts per million (ppm) by regulatory regime.	A-18		
G4-AO6	Aircraft and pavement de-icing/anti-icing fluid used and treated by m³ and/or metric tonnes.	12, A-18		52

INDICATOR	INDICATOR DESCRIPTION	2015 SUSTAINABILITY REPORT UPDATE (PAGES) (A – APPENDIX PAGE 13-21)	2015 ANNUAL REPORT (PAGES)	2014 SUSTAINABILITY REPORT (PAGES)			
	COMPLIANCE						
G4 -EN29	Monetary value of significant fines and total number of non- monetary sanctions for non-compliance with environmental laws and regulations.	A-18		45			
	NOISE						
G4-AO7	Number and percentage change of people residing in areas affected by noise.	12, A-19		54,55			
	LABOUR MANAGEMENT						
G4-LA1	Total number and rates of new employee hires and employee turnover by age group, gender and region.	13, A-19					
	OCCUPATIONAL HEALTH & SAI	FETY					
G4 -LA5	Percentage of total workforce represented in formal joint management worker health and safety committees that help monitor and advise on occupational health and safety programs.	A-20	41,43	28			
G4-LA6	Type of injury and rates of injury, occupational diseases, lost days, and absenteeism and total number of work-related fatalities by gender.	A-20		28			
G4-LA8	Health and safety topics covered in formal agreements with trade unions. a. Report whether formal agreements (either local or global) with trade unions cover health and safety. b. If yes report the extent, as percentage, to which various health and safety topics are covered by these agreements.		28				
	TRAINING AND EDUCATION	N					
G4-LA11	Percentage of employees receiving regular performance and career development reviews, by gender and by employee category.	13, A-20	41	61			
	DIVERSITY & EQUAL OPPORTU	NITY					
G4-LA12	Composition of governance bodies and breakdown of employees per employee category according to gender age group, minority group membership and other indicators of diversity.	13, A-21	50,51	59,61			

INDICATOR	INDICATOR DESCRIPTION	2015 SUSTAINABILITY REPORT UPDATE (PAGES) (A – APPENDIX PAGE 13-21)	2015 ANNUAL REPORT (PAGES)	2014 SUSTAINABILITY REPORT (PAGES)
	LOCAL COMMUNITIES			
G4-AO8	Number of persons physically or economically displaced, either voluntarily or involuntarily, by the airport operator or on its behalf by a governmental or other entity, and compensation provided.			
	CUSTOMER HEALTH AND SAF	ETY		
G4-AO9	Total annual number of wildlife strikes per 10,000 aircraft movements.	10, A-21		29
PRODUCT AND SERVICE LABELLING				
G4-PR5	Results of surveys measuring customer satisfaction.	11, A-21	63	39

SPECIFIC STANDARD DISCLOSURES – DATA

GRI INDICATOR	MEASURE	UNIT	2015	2014
	DIRECT ECONOMIC VALUE GENERATED			
	Revenue	\$	210,422	205,82
	Income	\$	(5,593)	(15,780
	EBITDA	\$	104,583	97,50
	EBITDA margin	%	49.7	47.
	ECONOMIC VALUE DISTRIBUTED			
G4-EC1	Aeronautical capital investment	\$	36,016	51,30
	Suppliers and contractors	\$	51,167	54,00
	Creditors	\$	67,156	65,15
	Leduc county – property taxes	\$	5,773	6,17
	Employees	\$	30,928	30,55
	Commercial real estate capital investment	\$	7,716	5,30
	Transport Canada	\$	17,971	17,59

ANNUAL PASSENGERS						
	Total annual passengers	#	7,981,074	8,201,416		
	Domestic	#	5,526,985	5,500,592		
G4-AO1	Trans-border	#	1,228,134	1,371,826		
	International	#	525,801	459,260		
	General Aviation	#	700,154	869,738		

GRI INDICATOR	MEASURE	UNIT	2015	2014		
AIRCRAFT MOVEMENTS						
	Total movements	#	159,102	168,671		
	Commercial passengers	#	99,790	98,026		
	Commercial cargo	#	3,278	3,316		
G4-AO2	General Aviation	#	47,028	60,704		
	Other eg. Helicopter,	#	9,006	6,625		
	Aircraft Movements at Villeneuve	#	60,785	67,410		
	Aircraft movements are based off NAV CANADA tower data.					
	CARGO) TONNAGE				
G4-AO3	Cargo Tonnage	% change year over year	+5.2%	+3.9%		
	INFRASTRUCT	URE INVESTMENTS				
	Development and impact of infrastructure investments	\$ mil of investment driven by project	~200	NA		
G4-EC7	Jobs created	#	1,000–1,500	NA		
	These figures are based on the Premium Outle included due to current data availability and ag			er projects are not		

GRI INDICATOR	MEASURE	UNIT	2015	2014		
	ECONO	OMIC IMPACT				
	Total Employment	# person years of employment	-	12,600		
	Direct		-	6,400		
	Indirect		-	4,300		
	Induced		-	1,900		
	Total GDP	\$ mil	-	1,150		
64.500	Direct		-	510		
G4-EC8	Indirect		-	415		
	Induced		-	225		
	Total Economic Output	\$ mil	-	2,230		
	Direct		-	1,200		
	Indirect		-	650		
	Induced		-	380		
	Our data is from our most recent 2014 economic impact study, the next study is planned for 2017.					
	PROPORTION OF SPENDING ON LOCAL S	SUPPLIERS BASED (ON NUMBER OF CONTR	ACTS		
	Service contractors	%	77	75		
	Construction contractors	%	73	75-78		
G4-EC9	Goods	%	50	50		
	This indicator was calculated based on the nur Local is defined as having headquarters or an definition of local and our calculation method.	established base in Ed	onton Airports had with con monton, Alberta. In 2016 we	tractors and suppliers. will review the		

GRI INDICATOR	MEASURE	UNIT	2015	2014		
ENERGY CONSUMPTION WITHIN THE ORGANIZATION						
	Total diesel	litres	522,171	557,141		
	Total gasoline	litres	320,374	327,547		
	Total propane	litres	37,869	40,753		
	Total electricity to EIA owned property	kWh	53,336,334	53,049,721		
	Total net electricity to the campus	kWh	47,025,569	47,630,897		
G4-EN3	Total natural gas for heating Air Terminal Building	GJ	92,809	102,204		
	Total natural gas used by the Air Terminal Building	GJ	103,907	113,365		
	Total electricity sold to in terminal tenants and NAV Canada	kWh	5,155,030	5,521,679		
	The reduction in natural gas use was primarily de	ue to warm tempera	atures in 2015.			

ENERGY CONSUMPTION OUTSIDE OF THE ORGANIZATION					
	Energy consumption outside of the organization	kWh	-	21,861,380	
G4-EN4	Energy 'outside' the organization defined a through the use of tenant data and assump 2014 Emissions study. Our 2014 data repre	otions based on average use per m2. 1	his indicator is using 20	014 data from the	

ENERGY INTENSITY RATIO						
	Energy intensity ratio	ekWh/m²/yr	477	498		
G4-EN5	The energy intensity measure was formalized internally through the support of an international airport energy study by Stantec. The data from 2014 supported the development of our baseline.					
	REDUCTION OF ENERGY					
	Reduction of energy intensity of Air terminal building	%	-4.7%	Baseline		
G4-EN6	Reduction in electricity to the campus	%	-1.3%	Baseline		
	Reduction in total natural gas usage for the air terminal building	%	-8.3%	Baseline		

GRI INDICATOR	MEASURE	UNIT	2015	2014			
	WATER WITHDRAWAL						
	Total water withdrawal	m³	321,527	302,529			
G4-EN8	Total water used in terminal building	m³	148,850	149,530			
	Potable water is purchased from the regional system and withdrawn from the North Saskatchewan River.						
	WATER	RECYCLED					
	Water recycled	%	NA	NA			
G4-EN10	Sanitary wastewater from EIA is sent to the Gold effluent from Gold bar is processed to supply to		eatment Plant. Approximately	5% of final treated			
	QUALITY OF	STORM WATER					
G4-AO4	Quality of storm water	mg/L COD	NA	NA			
	We are responding to a change in regulations ar	nd reviewing our upg	graded system performance.				
GRI INDICATOR	MEASURE	UNIT	2014	2008			
	DIRECT	EMISSIONS					
G4-EN15	Direct GHG emissions (Scope 1)	tCO₂e	10,324	10,771			
	INDIRECT	EMISSIONS					
G4-EN16	Indirect GHG emissions (Scope 2)	tCO ₂ e	38,973	29,978			
	OTHER INDIR	RECT EMISSIONS					
	Other indirect GHG emissions (Scope 3)	tCO ₂ e	139,726	121,628			
G4-EN17	In our 2014 Sustainability Report we shared our emissions information. The two studies have slig emissions factors.						
GRI INDICATOR	MEASURE	UNIT	2015	2014			
	QUANTITY AND	QUALITY OF WAT	ER				
	Quantity and quality of water output and		NA	NA			
G4-EN22	destination						

GRI INDICATOR	MEASURE	UNIT	2015	2014
	TOTAL WEIGHT OF WASTE	BY TYPE AND DISPO	OSAL METHOD	
	International waste - landfill	kg	104,920	112,190
	Waste - landfill	kg	797,041	828,578
G4-EN23	Organics - compost	kg	180,050	176,070
G4-EN23	Metal, plastic, cardboard - recycling	kg	173,615	185,160
	Bottles (of different sizes) -recycling	# of bottles	94,690	123,131 (litres)
	We are reviewing our waste management da	ta and will review report	ting boundaries in 2016.	
	ENERGY	INTENSITY RATIO		
G4-AO5	Ambient air quality levels		NA	NA
	Data for this indicator is currently unavailable			
	DE-ICING/ANTI-ICI	NG FLUID AND MAT	ERIALS	
	DE-ICING/ANTI-ICI De-icing/Anti-icing fluid and materials	ng fluid and mat	ERIALS Sept 2014–May 2015	Sept 2013-May 2014
		NG FLUID AND MAT		Sept 2013-May 2014 2,550,000
	De-icing/Anti-icing fluid and materials		Sept 2014–May 2015	
	De-icing/Anti-icing fluid and materials Glycol Type 1	litres	Sept 2014–May 2015 3,059,773	2,550,000
G4-AO6	De-icing/Anti-icing fluid and materials Glycol Type 1	litres	Sept 2014–May 2015 3,059,773	2,550,000
G4-AO6	De-icing/Anti-icing fluid and materials Glycol Type 1	litres	Sept 2014–May 2015 3,059,773 473,625	2,550,000 475,982
G4-AO6	De-icing/Anti-icing fluid and materials Glycol Type 1 Glycol Type IV	litres litres	Sept 2014–May 2015 3,059,773 473,625 2015	2,550,000 475,982 2014
G4-AO6	De-icing/Anti-icing fluid and materials Glycol Type 1 Glycol Type IV Sodium Formate	litres litres kg	Sept 2014–May 2015 3,059,773 473,625 2015 90,000	2,550,000 475,982 2014 69,000
G4-AO6	De-icing/Anti-icing fluid and materials Glycol Type 1 Glycol Type IV Sodium Formate Potassium Acetate	litres kg litres tonnes	Sept 2014–May 2015 3,059,773 473,625 2015 90,000 120,640 400	2,550,000 475,982 2014 69,000 52,203 450

\$

0

0

Monetary value of significant fines and non-

monetary sanctions

G4-EN29

GRI INDICATOR	MEASURE	UNIT	2015	2014		
NOISE CONCERNS						
	Number and % change of people residing in areas affected by noise		NA	NA		
	Total noise concerns received regarding EIA related operations	#	34	101		
	General	#	14	56		
	Specific	#	20	45		
G4-AO7						
	Total noise concerns received regarding Villeneuve operations	#	16	18		
	General	#	1	7		
	Specific	#	15	11		
	We handle noise concerns however, we do not enoise.	evaluate or quantify	the amount of people who ar	e impacted by airport		

G4-11	Percentage of employees included in the collective bargaining agreement	%	75	
	EMPL	OYEES		
	Total employees	#	304	
	Total employee female/male	#F/#M	96/208	92/
	Permanent full time	#	252	
	Term	#	12	
64144	Seasonal	#	20	
G4-LA1	Students	#	16	
	Permanent part time	#	4	
	New hires and promotions	#	81	
	New hires and promotions female/male	#F/#M	28/53	34

GRI INDICATOR	MEASURE	UNIT	2015	2014		
PERCENTAGE OF TOTAL WORKFORCE REPRESENTED IN HEALTH AND SAFETY COMMITTEES						
G4-LA5	Percentage of total workforce represented in joint management worker health and safety committees	%	100	100		
OCCUPATIONAL HEALTH AND SAFETY INCIDENTS						
	Occupational health and safety incidents	#	42	-		
	On-site deaths	#	0	0		
	Equipment/vehicle damage	#	9	-		
	Property damage	#	9	-		
	Safety observations	#	6	-		
G4-LA6	Injury	#	8	-		
	Near misses	#	6	-		
	Other, eg unauthorized use of PPE	#	4	-		
	We set a new baseline in 2015, due to our new tracking system and definitions.					
	Aviation Safety – Under Canadian Aviation Regulations (CARs) Edmonton Airports is required to undertake a system quality assurance audit of the program every three years, internally or through an appointed external party. The components of an Aviation Safety Management System are: Safety Management Plan, Document Management, Safety Oversight, training, Quality Assurance, Emergency Preparedness.					
	HEALTH A	AND SAFETY				
C4149	Health and safety topics covered in formal agreements with trade union		Pg 28 in 2014 report	Pg 28 in 2014 report		
G4-LA8	The overall commitment to health and safety was detailed documents like the Labour Code.	as shared in the 2014 S	Sustainability Report. The re	port references more		
	EMPLOYEE RI	EGULAR REVIEWS				
6.1.44	Percentage of employees receiving regular performance review	% full time permanent staff	100	78		
GA-LA11						

% full time

permanent staff 100

100

Percentage of employees receiving regular career development

GRI INDICATOR	MEASURE	UNIT	2015	2014		
DIVERSITY OF EMPLOYEES						
	Aboriginal	%	3.3	2.9		
CA A12	Visible minority	%	10.2	9		
GA-LA12	Persons with disabilities	%	1.6	2		
	Employee diversity is self-reported. Statistics are reported annually to the federal government.					
	NUMBER OF PERSONS DISP	PLACED BY AIRPORT	OPERATOR			
G4-AO8	Number of persons displaced by airport operator	#	0	0		
	Definitions, boundaries and data collection for t	he indicator is currently ι	under review.			
	TOTAL ANNUAL NUMBER OF WILDLIFE S	STRIKES PER 10,000 A	AIRCRAFT MOVEMEN	TS		
G4-AO9	Total annual number of wildlife strikes per 10,000 aircraft movements	#/10,000	2.5	2.36		
	Wildlife strikes are described in detail in our Air misses'.	port Wildlife Manageme	nt Plan. Wildlife strikes de	o not include 'near		
	RESULTS OF CUST	OMER SATISFACTION	N			
	Results of customer satisfaction	Annual ASQ score	4.35/5.00	4.26/5.00		
G4-PR5	Airport Service Quality surveys question passen measured quarterly and are used by approximate			. These results are		
	Some indicators are under review for their releventure reports.	ance and their appropria	te boundaries. Further de	etails will be shared in		