< Less than > Greater than

AADT Average Annual Daily Traffic

AC CDC Atlantic Canada Conservation Data Centre

AE Alcohol ethoxylates

Agreement Standard Municipal Operating Agreement
AHCC Atlantic Health Sciences Corporation
ALERT Atlantic Emergency Response Team

API American Petroleum Industry

ARD Acid Rock Drainage

ARMA Air Resource Management Area

ASU Archaeological Services Unit of the Heritage Branch, Culture and

Sport Secretariat

Bitor Bitumenes de Orinoco, S.A.

BP Before Present. For dating purposes, this means before A. D.

1950

BTEX benzene, toluene, ethylbenzene, and xylene

BTU British Thermal Unit
CA Census Agglomeration

CCCMA Canadian Centre for Climate Modelling and Analysis

CCG Canadian Coast Guard

CCGS Coleson Cove Generating Station

CCME Canadian Council of Ministers of the Environment

CEA Cumulative Effects Assessment
CEA Canadian Electricity Association

CEAA Canadian Environmental Assessment Act

CEMs Continuous Emission Monitors

CERA Comparative Ecological Risk Assessment

Close Interval Cathodic Survey

CLI Canada Land Inventory
CMA Census Metropolitan Area

CMHC Canada Mortgage and Housing Corporation

CMS Cubic Metres per second
CN Canadian National Railway

CO Carbon monoxide CO<sub>2</sub> Carbon dioxide

COA Certificate of Approval

COSEWIC Committee on the Status of Endangered Wildlife in Canada

CP Cathodic Protection

CSA Canadian Standards Association

CW Cooling water

dBa Decibel, Unit of Measure of Sound

DCS Digital control system

DEA Diethanolamine

DFO Fisheries and Oceans Canada

DnV Det norske Veritas
DU Ducks Unlimited
DWA Deer wintering area
DWT Dead-weight tons

EA Environmental Assessment

ECC Environmental and Socio-economic Components of Concern

ECM Environmental Compliance Monitoring

ECR Environmental Commitment and Responsibility

EEM Environmental Effects Monitoring
EHJV Eastern Habitat Joint Venture

EMP Environmental Management Program
EMS Environmental Management System
EPA Environmental Protection Agency
EPC Emergency Preparedness Canada
EPM Emergency Procedures Manual
EPP Environmental Protection Plan
ESA Environmentally Significant Area

FGD Flue gas desulphurisation

FGR Flue gas recirculation

GAC Geographic Areas of Concerns

GFP Gross Domestic Product
GFG Greenhouse Gases
GVM Gross vehicle mass

GVRD Greater Vancouver Regional District

H<sub>2</sub>S Hydrogen Sulphide

HADD Harmful alteration, disruption or destruction (of fish habitat)

HDD Horizontal directional drilling
HDDT Heavy duty diesel truck

HFO Heavy Fuel Oil

I.D. Inside diameter

IACS International Association of Classification Societies
IACS International Association of Classification Societies

ILI In line inspection

IMO International Maritime Organziation

IOL Irving Oil Limited

ISC Industrial Source Complex

JHSC Joint Health and Safety Committee

JWEL Jacques Whitford Environment Limited

LC<sub>50</sub> Concentration which is toxic to 50% of the exposed population

LD Lobster District

LNG Liquified Natural Gas

MAOP Maximum allowable operating pressure

MARPOL International Convention for the Prevention of Pollution from Ships

MCTS Marine Communications and Traffic Services

MEA Monoethanolamine

MMBTU Million British Thermal Unit
MOU Memorandum of Understanding
MSDS Material Safety Data Sheets

MW Megawatt

NAAQO National Ambient Air Quality Objectives
NAFO North Atlantic Fisheries Organization
NAPS National Air Pollution Surveillance

NB New Brunswick

NBCC New Brunswick Community College

NBDAFA New Brunswick Department of Agriculture, Fisheries, and

Aquaculture

NBOEDTC New Brunswick Department of Economic Development, Tourism

and Culture

NBDELG New Brunswick Department of Environment and Local

Government

NBDNRE New Brunswick Department of Natural Resources and Energy

NBDOT New Brunswick Department of Transportation

NBEMO New Brunswick Emergency Measures Organization

NEG/ECP New England Governors and Eastern Canadian Premiers

NFPA National Fire Protection Agency NGO Non-government organization

NO<sub>2</sub> Nitrogen DioxideNOx Nitrogen OxidesNSA Noise Sensitive Area

NTNBI Nature Trust of New Brunswick Inc.

NTS National Topographic Series
NWPA Navigable Waters Protection Act

O.D. Outside Diameter

 $O_3$  Ozone

°C Degrees Celsius

OSFH Old Spruce and Fir Habitat

P&I International Group of Pollution and Insurance

PAH Polycyclic aromatic hydrocarbons
PDV S.A. Petroleos de Venezela South America

PE Polyethylene

PIRS Pollution Incident Reporting System

PM Particulate matter

PM<sub>10</sub> Inhalable particulate matter
PM<sub>2.5</sub> Respirable particulate matter
POL Petroleum, oil lubricant

ppb Parts per billion

PSP Permanent forest sample plot

PUB Public Utilities Board
PVC Polyvinyl chloride

ROC Regional Operations Center

RoW Right-of-Way

SAR Search and Rescue

SARA Sulphur, saturates, aromatics, resins and asphaltenes

SBM Single Buoy Mooring

Software Continuous Emission Monitoring

SCR Selective Catalytic Reduction
SCS Supplementary Control System
SJLPP Saint John Lateral Pipeline Project

SO<sub>2</sub> Sulphur Dioxide SO<sub>3</sub> Sulphur Trioxide

SOPF Ship-source Oil Pollution Fund

SPA Scallop Production Areas

SWSDA Solid Waste Storage and Disposal Area

NB Power Corporation Coleson Cove Generating Station Refurbishment Project EIA - June 2002

# **ACRONYMS**

TCH Trans Canada Highway
TDS Total Dissolved Solids

TEA Triethanolamine

TEOM Tapered Element Oscillating Micro-Balance

TSP Total Suspended Particulates

UNBSJ University of New Brunswick Saint John

VEC Valued Environmental Component

VFD Variable frequency drives
VLCC Very Large Crude Carrier
VOC Volatile Organic Compound

VSC Valued Socio-Economic Component

WESP Wet Eletrostatic Precipitator
WGA Washburn and Gillis Associates

WHMIS Workplace Hazardous Materials Information System

WWTP Wastewater Treatment Plant

μg Microgram (10<sup>-6</sup>g) μm Micron (10<sup>-6</sup>m)

TE21092-CCGS-EIA-Acronyms