

Appendix B:

List of Facilities with a Compliance Program in 2010

Industry Name	Address	Ward	Compliance Plan Agreement					Comments
			Program Start Date	Program End Date	Parameters	Limit mg/L	Activities	
Apotex	150 Signet Drive	7	Apr 16, 2010	Sept 30, 2010	Nonylphenols	0.07	Audit all cleaning chemicals and replace those containing Nonylphenols	Fulfilled compliance activities using P2 Plan activities (P2)
Bank Bros & Son Ltd	116-120 Glen Scarlett Rd	17	Sept 13, 2010	Sept 30, 2011	Total Phosphorus Oil & Grease- Animal/Veg	55 600	Evaluation and installation of wastewater treatment system. Agreement was terminated due to non-compliance of reporting requirements of the compliance agreement	Company went ahead and installed wastewater treatment system (WWT)
Canadian Linen & Uniform Service	75 Norfinch Drive	23	July 12, 2010	Jan 7, 2011	Toluene	0.5	Purchase and installation of an air stripper after onsite pilot study	Air stripper was installed for pilot testing and permanently kept on site for wastewater treatment (WWT)
Cargill Ltd	71 Rexdale Blvd	2	June 21, 2010	Dec 31, 2010	Total Kjeldahl Nitrogen Total Phosphorus	300 60	Purchase UV system for recycling and disposal of phosphorus-based brine and improve blood collection from production processes for offsite disposal	Fulfilled compliance activities (Facility permanently closed on June 30/11) (WWT)
Central Epicure Ltd.	501 Garyray Drive	7	July 5, 2010	Sept 30, 2010	Oil & Grease-Animal/Veg Total Phosphorus Phenolics	700 60 7	Review procedures and maintenance logs regarding plant clean up and replace cleaning chemicals containing phosphorus with phosphate-free alternates	Ovens are now cleaned daily to reduce oil and grease accumulation to excessive levels; cleaning chemicals were also replaced (P2)

Industry Name	Address	Ward	Compliance Plan Agreement					Comments
			Program Start Date	Program End Date	Parameters	Limit mg/L	Activities	
Cintas Canada Ltd.	3370 Dundas Street W	13	Sept 13, 2010	Mar 11, 2011	Oil & Grease- Animal/Veg Oil & Grease - Mineral Zinc Bis(2-ethylhexyl)phthalate Chloroform Toluene	750 96 5 0.3 0.1 0.05	Purchase and install a Dissolved Air Flotation (DAF) system	DAF installed as WWT
Cognis (Emery) Oleochemicals Canada Limited	425 Kipling Avenue	5	Jan 1, 2010	Dec 21, 2010	Benzene	0.09	Purchase and install an air stripper to remove benzene	Air stripper installed as WWT
Coretec Inc.	8150 Sheppard Ave E.	42	Feb 1, 2010	Oct 15, 2010	Total Kjeldahl Nitrogen	300	Design and install a wastewater treatment system	Installation not completed; Requested an extension. Company was bought by DDI Toronto Corp and new compliance agreement requested (WWT)
Dominion Colour Corporation	199 New Toronto Street	6	Mar 1, 2010	Feb 28, 2012	Total Kjeldahl Nitrogen	200	Substitute ammonia/ammonium chloride ingredients in 12 products	Fulfilled compliance activities for this time period and some products require additional time for products substitution and new agreement entered into (WWT)
Faster Linen Service Ltd	89 Torlake Cres	5	June 1, 2010	June 30, 2011	Chloroform	0.2	Experiment with two chloroform reduction methods - use of chloroform scavengers and peroxide activators - to determine best method to use	Ongoing work on reducing chloroform or substituting bleach in the washing operation (P2)
Fiera Foods Company	220 Norelco Drive	6	June 21, 2010	Sept 10, 2010	Oil & Grease- Animal/Veg Oil & Grease - Mineral	300 30	Purchase and install an oil/grease recovery system	Oil/grease recovery system installed (WWT)

Industry Name	Address	Ward	Compliance Plan Agreement					Comments
			Program Start Date	Program End Date	Parameters	Limit mg/L	Activities	
G&K Services Canada Ltd.	940 Warden Avenue	35	Oct 18/2010	May 31, 2011	Nonylphenols Nonylphenol Ethoxylates Toluene Ethyl Benzene Total Xylenes Oil & Grease - Mineral Chloroform Copper	1.0 5.0 3.0 1.0 4.0 60 1.0 4.0	Confirm soap or detergent used at the facility does not contain Nonylphenols, optimize use of the VOC stripper and assess eight different additional wastewater treatment options to supplement existing on-site treatment	Requested extension of compliance program (P2 & WWT)
G & K Services Canada Inc.	940 Warden Avenue	37	Oct 18, 2010	June 30, 2011	Nonylphenols Nonylphenol Ethoxylates Toluene Ethyl Benzene Total Xylenes Oil & Grease - Mineral Chloroform Copper	1.0 5.0 3.0 1.0 4.0 60 1.0 4.0	One month extension of the above compliance agreement	Fulfilled compliance activities; Requested new compliance agreement with reduced limits (P2 & WWT)
Gibson's Cleaners Company Ltd.	4241 Dundas Street W	5	July 12, 2010	May 31, 2011	Bis(2-ethylhexyl)phthalate pH	0.8 11.6	Replace phthalate-containing floor mats with phthalate-free mats, if available. If not, undertake a literature search for phthalate reduction methods and undertake onsite pilot tests.	Mats do not contain Bis(2-ethylehexyl) phthalate. Stopped washing materials containing the chemical (P2)
Halltech	465 Coronation Drive	44	June 1, 2010	Sept 30, 2010	Nonylphenols Nonylphenol Ethoxylates	0.1 1.0	Determine volume and sources of Nonylphenol Ethoxylates- concentrated wastewater for collection and treatment or disposal offsite.	Sources of NPE-concentrated wastewater were determined. Collection and disposal activities were not completed. Application for extension denied (P2)

Industry Name	Address	Ward	Compliance Plan Agreement					Comments
			Program Start Date	Program End Date	Parameters	Limit mg/L	Activities	
International Group	50 Salome Dr	41	Feb 1, 2010	Mar 31, 2010	Toluene Oil & Grease - Mineral	0.5 18	Install carbon absorbers on the cooling tower blowdown stream	Fulfilled compliance activities through wastewater treatment (WWT)
Kraft Canada Inc.	5 Bermondsey Road	31	July 5, 2010	Dec 31, 2010	Total Phosphorus	65	Substitute materials handled onsite and develop administrative and /or engineering controls to control phosphorus levels.	Substitution of cleaning chemical did not reduce phosphorus in wastewater; Requested another compliance agreement to include animal oil and grease and to implement alternate compliance measures for phosphorus reduction (P2)
Molson Canada 2005	1 Carlingview Dr	2	May 17, 2010	Oct 31, 2010	pH Total Phosphorus	12 50	Substitute chemicals with phosphorus-free alternatives and implement identified waste reduction opportunities	Chemical substitution reduced phosphorus level to its lowest. Phosphorus limit in Industrial Waste Surcharge Agreement increased to 25 mg/L. No further compliance agreement required (P2)
Nestle Canada Inc	72 Sterling Road	14	Jan 12, 2010	Mar 31, 2010	Oil & Grease- Animal/Veg Oil & Grease - Mineral	800 20	Review and revise procedures of 'dry' cleaning methods utilized for removal of solids from floor and equipment to minimize solids entering the sewer system.	Fulfilled compliance activities (P2)
Nestle Canada Inc	72 Sterling Road	14	Apr 26, 2010	June 30, 2010	Oil & Grease- Animal/Veg Oil & Grease - Mineral	300 35	Investigate causes of exceedences identified during compliance program testing for both grease and mingrease.	Fulfilled compliance activities (P2)

Industry Name	Address	Ward	Compliance Plan Agreement					Comments
			Program Start Date	Program End Date	Parameters	Limit mg/L	Activities	
Nestle Canada Inc	72 Sterling Road	14	July 26, 2010	Sept 30, 2010	Oil & Grease- Animal/Veg Oil & Grease - Mineral	300 35	Revise floor scrubber dumping procedures and provide further training to team leaders on the revised procedures.	Fulfilled compliance activities (P2)
Newalta	55 Vulcan St	2	Jan 22, 2010	Jan 31, 2011	Benzene Toluene Chloroform Oil & Grease- Animal/Veg Oil & Grease - Mineral Total Kjeldahl Nitrogen	0.1 0.5 0.4 600 100 300	Improve preventive maintenance program, screening of incoming wastes and develop plan for diversion of wastes to other Newalta facilities	Fulfilled compliance activities (P2)
Nitta Gelatin Canada Inc.	60 Patron Road	18	Jan 1, 2010	June 30, 2010	Total Kjeldahl Nitrogen Total Phosphorus	350 20	Full scale trial of biological wastewater treatment system	Biological treatment did not work. Decided to upgrade existing DAF system (WWT)
Nitta Gelatin Canada Inc.	60 Patron Road	18	Apr 9, 2010	Sept 13, 2010	Oil & Grease- Animal/Veg	800	Increase grease removal through enhanced DAF operation and addition of a second treatment equipment (centrifuge)	Pilot test indicated that a second centrifuge is not required (WWT)
Nitta Gelatin Canada Inc.	60 Patron Road	18	Sept 13, 2010	Mar 31, 2011	Oil & Grease- Animal/Veg Total Kjeldahl Nitrogen Total Phosphorus	800 350 20	Upgrade DAF system automation and test use of a polisher after the centrifuge	Fulfilled compliance activities (WWT)
Parmalat	25 Rakely Crt	3	July 12, 2010	Dec 31, 2010	Oil & Grease -Animal/Veg Oil & Grease - Mineral Chloroform Total Phosphorus Total Kjeldahl Nitrogen pH	250 50 0.2 100 200 6-12	Commission new pH control system, develop a plan to collect all yogurt interfaces for offsite disposal and replace cleaning chemical with phosphate-free alternative	pH control system was installed. Collected yogurt interfaces are shipped for reuse (WWT)
Production Paint Stripping Ltd	11 McLachlan Drive	2	Nov 15/2010	Jan 15/2011	Oil & Grease - Mineral	60	Install an oil/water separation system	Oil/water separator was installed (WWT)

Industry Name	Address	Ward	Compliance Plan Agreement					Comments
			Program Start Date	Program End Date	Parameters	Limit mg/L	Activities	
Rohm and Haas Canada LP	2 Manse Road	44	July 1, 2010	Sept 30, 2011	Nonylphenols Nonylphenol Ethoxylates	0.1 0.6	Improve the collection of products from different parts of the process.	Fulfilled compliance activities (P2)
Rohm and Haas Canada LP	2 Manse Road	44	Feb 1, 2010	June 30, 2010	Nonylphenols Nonylphenol Ethoxylates	0.1 0.6	Review all materials used on site and replace the ones that contain Nonylphenol Ethoxylates	Fulfilled compliance activities (P2)
Topper Linen Supply Ltd.	24-26 Mulock Ave & 6 Mulock Ave	11	Oct 1, 2010	Apr 30, 2012	Chloroform	0.25	Experiment with two chloroform reduction methods - use of chloroform scavengers and peroxide activators - to determine best method to use	Ongoing work on chloroform reduction and bleach substitution in the wash operation (P2)

No Shade Completed Compliance Programs

Shaded Terminated/Rejected

List of Facilities with a Compliance Program in 2011

Industry Name	Address	Ward	Compliance Plan Agreement					Comments
			Program Start Date	Program End Date	Parameters	Limit mg/L	Activities	
1562541 Ontario Ltd. O/A Rex Services	100 Silver Star Blvd., Units 212-213	41	Dec 8, 2011	Feb 29, 2012	Phenols Total Kjeldahl Nitrogen Total Phosphorus	5 400 65	Test the efficiency of the chemical used in the existing DAF system to improve operation	Hired new consultant who assisted in testing chemicals and additional DAF equipment required (WWT)
Beechgrove Country Foods Inc.	20 Minuk Acres	44	Nov 28, 2011	July 1, 2012	Oil & Grease- Animal/Veg Total Phosphorus Total Kjeldahl Nitrogen	250 50 250	Fabricate and install rotary screens, brine containment and chemical treatment equipment	Installed new equipment and replaced/upgraded some existing process equipment (WWT)

Industry Name	Address	Ward	Compliance Plan Agreement					Comments
			Program Start Date	Program End Date	Parameters	Limit mg/L	Activities	
Bombardier Inc.	123 Garratt Blvd	9	Aug 1, 2011	Dec 14, 2011	Total Phosphorus	80	Test all cleaning and production chemicals and replace those that contain phosphorus	Found 2 chemicals containing phosphorus but they are not discharged into the sanitary sewer (WWT)
Bombardier Inc.	123 Garratt Blvd	9	Feb 14/11 Feb 14/11 Mar 8/11 Feb 14/11 Feb 14/11	Dec 31/11 Mar 7/11 Dec 31/11 Dec 31/11 Dec 31/11	Total Zinc Total Manganese Total Manganese Total Copper Total Selenium	0.16 1.31 0.70 0.21 0.15	Hire a consultant who will investigate potential sources of parameters of concern and implement recommended corrective actions.	Consultant did an assessment of the storm sewer system and found contamination coming from stormwater. Applied for another agreement to prepare a long-term stormwater management plan (P2)
Cargill Ltd	71 Rexdale Blvd	2	Jan 1, 2011	May 31, 2011	Total Kjeldahl Nitrogen Total Phosphorus	300 60	Implement option of collecting and disposing acid-based chemicals offsite	Fulfilled compliance activities; Facility closed June 30/11 (P2)
DDI Toronto Corp.	8150 Sheppard Avenue E.	42	July 1, 2011	June 30, 2012	Total Kjeldahl Nitrogen	250	Install a wastewater treatment system	Compliance program extended to Jan/13 (WWT)
DDI Toronto Corp.	8150 Sheppard Ave E.	42	Feb 4, 2011	June 30, 2011	Total Kjeldahl Nitrogen	200	Install a wastewater treatment system	Compliance program extended to complete commissioning and debugging of wastewater treatment system (WWT)
Deluxe Toronto Ltd.	350 Evans Avenue	5	Nov 28, 2011	May 28/12	Oil & Grease - Mineral Total Kjeldahl Nitrogen Total Phosphorus	80 400 25	Replace process chemicals with alternates to reduce parameters of concern in the wastewater	As of July 11/12, company in process of removing process equipment to prepare for closing company; Company closed operation in August of 2012 (WWT)
Emery Oleochemicals Canada Ltd	425 Kipling Ave	5	Jan 7, 2011	July 7, 2011	Benzene	0.05	Perform necessary adjustments and testing to the air stripper to ensure consistent removal efficiency	Fulfilled compliance activities (WWT)

Industry Name	Address	Ward	Compliance Plan Agreement					Comments
			Program Start Date	Program End Date	Parameters	Limit mg/L	Activities	
Faster Linen Service Ltd	89 Torlake Crescent	5	July 1, 2011	Feb 28, 2012	Chloroform	0.3	Compare performance of liquid bleach and peroxide under optimum dosage conditions and experiment use of chloroform scavenger in chloroform removal.	Lightly soiled garments are now washed using peroxide. Heavily soiled garments are still washed with bleach but at 75% concentration, Unable to do experiment on scavenger as the material is not presently available (P2)
Faster Linen Service Ltd	89 Torlake Crescent	5	Sept 26, 2011	June 30, 2012	Oil & Grease- Animal/Veg	900	Purchase and install oil/water coalescer	Company has changed the compliance plan and now will pilot test an oil & grease recovery system (WWT)
Fiera Foods Company	50 Marmora Street	7	Jan 17, 2011	June 30, 2011	Oil & Grease- Animal/Veg Oil & Grease - Mineral pH	300 45 5.4	Install chemical addition equipment, filter bed and conveyor system	Equipment installed (WWT)
Gibson's Cleaners Company Ltd.	4241 Dundas Street W	5	Nov 14, 2011	Apr 30, 2012	Chloroform Nonylphenols Toluene	0.3 0.3 0.04	Determine lowest chlorine dosage, experiment use of peroxide for lightly soiled 'whites', and experiment with chloroform scavenger. Test incoming goods for Nonylphenols and toluene. Those containing Nonylphenols and toluene will not be washed at the facility.	Chlorine dosage for 'whites' has been lowered by 20%. Garments containing NP and toluene are no longer washed at the facility (P2)
Global Egg Corporation	283 Horner Avenue	5	Aug 1, 2011	Feb 28, 2012	Total Kjeldahl Nitrogen Total Phosphorus Bis(2-ethylhexyl)phthalate	320 25 45	Install wastewater treatment system	Program was extended to complete installation (WWT)

Industry Name	Address	Ward	Compliance Plan Agreement					Comments
			Program Start Date	Program End Date	Parameters	Limit mg/L	Activities	
Kraft Canada Inc.	5 Bermondsey Road	31	Jan 1, 2011	June 30, 2011	Total Phosphorus Oil & Grease- Animal/Veg	60 550	Investigate product ingredients and use results in developing control program, review cleaning practices and conduct engineering review of equipment to ensure optimum operation	Fulfilled compliance activities; Program extended for reduction of oil and grease (WWT)
Kraft Canada Inc.	5 Bermondsey Road	31	Aug 1, 2011	June 30, 2012	Oil & Grease- Animal/Veg	500	Pilot test DAF system to determine proper sizing and install chosen system	Program extended to complete installation of DAF system (WWT)
Liberte Natural Foods Inc	60 Brisbane Road	8	June 13, 2011	Sept 2, 2011	Total Kjeldahl Nitrogen Total Phosphorus Oil & Grease- Animal/Veg	400 160 700	Install equipment for collection of whey for offsite disposal	Equipment installed (WWT)
Lush Handmade Cosmetics Ltd	63 Advance Rd	5	May 24, 2011	Sept 30, 2011	Oil & Grease- Animal/Veg Oil & Grease - Mineral Zinc	1000 25 5	Install equipment to capture first rinses for offsite disposal Install polishing equipment before sewer discharge	Agreement was terminated due to non-compliance of the agreement terms (WWT)
Madina Wholesale Poultry Inc.	128 Sunrise Avenue	34	Sept 6, 2011	Sept 30, 2011	Total Phosphorus Total Kjeldahl Nitrogen	110 400	Install equipment for collection of wastewater for offsite disposal	Installation completed (WWT)
Maple Leaf Consumer Foods Inc.	100 Ethel Avenue	11	Nov 30, 2011	June 30, 2012	Total Phosphorus Oil & Grease- Animal/Veg Oil & Grease - Mineral Total Kjeldahl Nitrogen	30 650 20 150	Review production and sanitation activities and implement improvements	Fulfilled compliance activities (P2)
Maple Leaf Foods	150 Bartor Road	7	Jan 7, 2011	June 30, 2011	Total Phosphorus	70	Modify operation to capture products at source for offsite disposal	Compliance program extended (WWT)

Industry Name	Address	Ward	Compliance Plan Agreement				Comments	
			Program Start Date	Program End Date	Parameters	Limit mg/L		Activities
Maple Leaf Foods	150 Bartor Road	7	Jan 7, 2011	Aug 31, 2011	Total Phosphorus	70	Modify operation to capture products at source for offsite disposal	Process modification completed (WWT)
Nestle Canada Inc	72 Sterling Road	14	Apr 25, 2011	Jul 29, 2011	Oil & Grease- Animal/Veg Oil & Grease - Mineral	850 25	Review capacities of existing equipment, review cleaning procedures, make necessary changes and implement changes	Fulfilled compliance activities (P2)
Newalta	55 Vulcan St	2	Feb 14, 2011	June 30, 2011	Benzene Toluene Chloroform Oil & Grease- Animal/Veg Oil & Grease - Mineral Total Kjeldahl Nitrogen	0.1 0.5 0.4 600 100 300	Complete modifications to the wastewater treatment system	An inbound water specification was created so that water containing high oil and grease and TKN are diverted to other Newalta facilities. Modifications to the treatment system were implemented (WWT)
Nitta Gelatin Canada Inc.	60 Patron Road	18	Apr 1, 2011	Mar 31, 2012	Oil & Grease -Animal/Veg Total Kjeldahl Nitrogen Total Phosphorus	800 350 20	Upgrade DAF system and continue testing other treatment systems	Fulfilled compliance activities (WWT)
Parmalat Canada Inc.	25 Rakely Court	3	Sept 26, 2011	Jan 15, 2012	Total Phosphorus Total Kjeldahl Nitrogen Oil & Grease- Animal/Veg Oil and Grease - Mineral Chloroform	100 200 250 50 0.2	Complete installation of the product collection system and train staff on its operation	Fulfilled compliance activities however, company has continued problem with chloroform and animal grease which are being addressed by two new compliance agreements (WWT)
ShawCor Ltd.	25 Bethridge Road	5	Mar 2, 2011	May 31, 2011	Oil & Grease - Mineral Total Kjeldahl Nitrogen Total Phosphorus	50 200 25	Replace cleaning products with alternative materials	Request for an extension denied for failure to submit revised compliance plan (P2)
ShawCor Ltd.	25 Bethridge Road	2	Aug 1, 2011	Sept 30, 2011	Total Kjeldahl Nitrogen Total Phosphorus	250 35	Replace cleaning products with alternative materials	Compliance program extended (P2)

Industry Name	Address	Ward	Compliance Plan Agreement					Comments
			Program Start Date	Program End Date	Parameters	Limit mg/L	Activities	
Tasty Chip (2008) Inc.	10 Shorncliffe Road	5	July 18/11 Sep 16/11 July 18/11	Sep 15/11 Mar 30/12 Mar 30/12	Total Phosphorus Total Phosphorus Total Kjeldahl Nitrogen	150 75 500	Purchase and install wastewater treatment system	Pilot testing of the treatment equipment failed. Company asked for a new compliance agreement to dispose wastewater offsite (WWT)
Toronto Abattoirs Ltd	2 Tecumseth St	19	May 1, 2011	Dec 31, 2011	Nonylphenols Oil & Grease- Animal/Veg Oil & Grease - Mineral Total Phosphorus Total Kjeldahl Nitrogen	0.066 600 50 45 220	Upgrade existing DAF system and install blood collection system for offsite disposal	Blood collection system installed. Company requested extension of compliance program to assess existing DAF system (WWT)
Trillium Beverage Inc.	350 Midwest Road	37	Aug 15, 2011	Oct 15, 2011	Total Phosphorus	60	Commission centrifuge and install additional treatment equipment for diversion of waste and spills from the sanitary sewer	Compliance program extended to complete installation (WWT)
Trillium Beverage Inc.	300 Midwest Road	37	Nov 22, 2011	Jan 30, 2012	Total Phosphorus	45	Install additional treatment equipment	Fulfilled compliance activities (WWT)

No Shade Completed Compliance Programs
Shaded Terminated/Rejected