

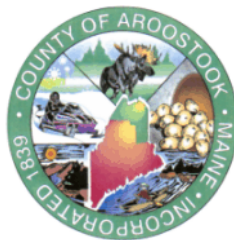
County of Aroostook

HAZARD COMMUNICATION PLAN



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Revised February 2016
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Revised February 17, 2022
Revised April 12, 2023
Revised February 23, 2024



<https://www.aroostook.me.us>
 County of Aroostook
HAZARD COMMUNICATION PLAN
I N D E X

Updates

Page 1	Web address correction	4/10/2019
Page 4	Title change	4/10/2019
Page 5	Web address correction	4/10/2019
All document	Added page numbers	4/10/2019
Chemical Lists	Updated	3/5/2020
Website addresses	Verified	3/5/2020
Pages 9-16	Chemical lists	06/15/2021
Pages 9-16	Chemical lists	02/17/2022
Page 5	Web site address updated	03/17/2023
Appendix B	Chemicals list updated	04/12/2023
All web URL links tested	Good	02/24/2024
Appendix B	Chemical List updated	02/24/2024

- I. Policy Statement**
- II. Container Labeling**
- III. List of Hazardous Chemicals**
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Appendix A: Hazard Communication Standard

Appendix B: Inventory of Chemicals

- **Fort Kent Registry Building**
- **Caribou Courthouse**
- **Houlton Superior Court Building**
- **Sheriff's Office Building**
- **Houlton Jail Building**
- **Emergency Management Agency Building**
- **Cross Lake & Sinclair Fire Stations**
- **Presque Isle District Attorney's Office**
- **EMA Storage Facility**

Appendix C: Global Harmonization Standard (GHS), Transition from MSDS to SDS

- <https://www.osha.gov/dsg/hazcom/ghs.html> ———
- o <https://www.osha.gov/dsg/hazcom/> updated url March 1, 2017
Effective June 30, 2015 for manufacturers
Implementation required June 30, 2016

HAZARD COMMUNICATION PLAN

County of Aroostook

I. Policy statement - 29 CFR 1910.1200(e)

The County of Aroostook has established this Hazard Communication Plan in order to comply with 29 CFR 1910.1200, OSHA's Hazard Communication Standard, and to provide a safe and healthy workplace.

All work units (departments) are included in this program. The written plan will be available for review by any employee during work hours at each Aroostook County owned building and in the Human Resource office at the County Commissioners' Office 144 Sweden Street, Suite 1, Caribou, Maine 04736.

The Human Resource Department and the Maintenance Supervisor will review and update the program at least annually and when necessary to include new hazardous materials or procedures.

The written plan will be made available to employees, their designated representatives, the Assistant Secretary for Labor for OSHA, the director of the National Institute of Occupational Safety and Health (NIOSH), and the Bureau of Labor Standards.

Notes to employees:

- Where employees must travel between workplaces during a work shift, the written program may be kept at the primary workplace facility. The plan must be available during all shifts.
- The employer may choose to include a statement of the company's commitment to workplace health and safety.
- The employer may choose to include a statement of the employer's and the employee's responsibilities in relation to this plan.

II. Container Labeling - 29 CFR 1910.1200(f)

Each respective Maintenance Supervisor will verify that all containers of hazardous substances are properly labeled.

Each respective Maintenance Supervisor will review the labeling system annually and update as needed.

The Human Resource Department and each respective Maintenance Supervisor will answer questions and provide help on labeling.

Description of labeling system used:

Original containers received for use will be labeled to indicate, at a minimum:

- The identity of the contents. The identity must match the MSDS.

- Appropriate hazard warnings, including routes of entry and target organs if known, and the name and address of the manufacturer, importer, or responsible party.

Secondary containers will be labeled with, at least a minimum:

- A copy of the original manufacture's label, OR
- Generic label with identity and hazard warnings.

Notes to employees:

- Labels must be in English. Information may be presented in other languages in addition to English.
- Labels must be legible and prominently displayed. There are no specific requirements for size or color.
- The identity is any name, which appears on the label, the MSDS, and the list of chemicals, linking these three sources of information.
- The labeling system may use the labels provided by the supplier, company labels numerical rating systems, symbols, pictures, or another effective system.

III. List of Hazardous Chemicals - 29 CFR 1910.1200 (e) (1) (I)

The Human Resource Department and the Maintenance Supervisor are responsible for preparing and updating the list of all chemicals in our workplace that are potentially hazardous.

Note to employees:

- See Hazardous Chemicals List for information on identifying and listing chemicals.

IV. Material Safety Data Sheets (MSDS) - 29 CFR 1910.1200 (g)

Each respective Maintenance Supervisor is responsible for obtaining and maintaining the MSDSs.

Each respective maintenance supervisor will review incoming MSDSs to make sure they contain all required information, and for changes in health and safety information. They will make sure any new information is passed on to the affected employees.

When toxic or hazardous substances are received without the MSDSs, the Maintenance Supervisor will send a letter to the supplier requesting the MSDS, with a copy to file.

Employees are not permitted to use any chemicals for which the County of Aroostook does not have the MSDS.

MSDSs will be accessible to all employees during each work shift when they are in their work areas. Copies of MSDSs will be kept in the following locations of each building:

<i>Fort Kent Registry Building:</i>	<i>Doorway of the Janitorial Room</i>
<i>Caribou Courthouse:</i>	<i>Office of the Superintendent of Buildings</i>
<i>Houlton Superior Court Building:</i>	<i>Hallway outside Superintendent of Buildings Office</i>
<i>Houlton Jail Building:</i>	<i>First Floor Sergeant's Desk and Basement Kitchen</i>
<i>Houlton Sheriff's Office Building:</i>	<i>Second Floor Kitchenette</i>
<i>Emergency Management Building:</i>	<i>Furnace Room</i>
<i>Cross Lake Substation:</i>	<i>Next to Chief's Desk in Ring Binder</i>
<i>Sinclair Substation:</i>	<i>In the Meeting Room.</i>
<i>Madawaska Substation:</i>	<i>Day room, kitchen TV area.</i>
<i>Presque Isle District Attorney Office:</i>	<i>Kitchenette</i>
<i>EMA Storage Facility</i>	<i>Next to Chief's Desk in Ring Binder</i>

Note to Employees:

- Electronic access, microfiche, and other alternative to maintaining paper copies of MSDSs are permitted as long as they do not create barriers to immediate employee access in each workplace. If used, they must be described in the written program
- Where employees must travel between workplaces during a work shift, the MSDSs may be kept at the primary workplace facility providing employees can immediately obtain the required information in an emergency.
- Where employees report to a temporary work location (such as a construction site), MSDSs must be kept at that location.
- MSDSs can be found on the internet. One site is <http://www.hazard.com>
<https://www.msds.com/>

V. Employee Information and Training 29 CFR 1910.1200(h)

The Human Resource Department is responsible for the employee training program. The Human Resource Department will ensure that all elements specified below are carried out.

The Department Head is responsible for assuring that each affected employee will be given information as outlined below for any new chemical prior to that chemical being introduced into the workplace.

At new employee orientation, each new employee of the County of Aroostook will attend a health and safety orientation and will receive information on the following information:

An overview of the requirements contained in the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Chemicals present in their workplace operations. Location and availability of our written hazard communication plan. Physical and health effects of the toxic or hazardous substances. Methods and observation techniques used to determine the presence of release of toxic and hazardous substances in the work area. How to use toxic and hazardous substances in the safest possible manner, including safe work practices, personal protective equipment and

emergency procedures. Steps the County of Aroostook has taken to lessen or prevent exposure to toxic and hazardous substances. How to read labels and review MSDSs to obtain correct hazard information. Location of MSDSs.

VI. Hazards of non-routine tasks 29 CFR 1910.1200 (e) (1) (ii)

Periodically, employees may be required to perform non-routine tasks that involve the use of hazardous chemicals.

The Department Head will provide information about hazardous chemicals to which employees may be exposed during non-routine tasks prior to employees starting such tasks.

This information will include:

Specific hazards involved. Protective measures the employee should take. Measures the County of Aroostook has taken to lessen the hazard, including ventilation, respirators, presence of another employee, and emergency procedures. Examples of non-routine hazardous tasks at the County of Aroostook:

- Maintenance Department: Cleaning of heating fuel spout bucket. The hazardous substance is Number two heating fuel. Protective measures are to wear rubber gloves and safety goggles.
- Food Service Department: Installing cleaning product containers to the dishwasher. The hazardous substance is Sunrise dishwasher detergent and Rise-aid dish-dryer additive. Protective measures are to wear rubber gloves and safety goggles.
- Law Enforcement Department: None at this time, (Information per Department Head/Sheriff).
- Administration and Secretarial Departments: None at this time. (Refers the use of hazardous substances to Maintenance Department if any arise.)
- Emergency Management and Public Safety Departments: All non-routine tasks in response to hazardous materials comply with the National Fire Protection Association Code 471, Recommended Practices for Responding to Hazardous Materials Incidences.
- Public Works Department: None at this time.
- Guerrette Fire Station: All non-routine tasks in response to hazardous materials comply with the National Fire Protection Association Code 471, Recommended Practices for Responding to Hazardous Materials Incidences.
- Sinclair Fire Station: All non-routine tasks in response to hazardous materials comply with the National Fire Protection Association Code 471, Recommended Practices for Responding to Hazardous Materials Incidences.

VII. Informing contractors 29CFR 1910.1200 (e) (2)

Each respective Maintenance Supervisor will provide contractors with employees at our work site the following information:

Each respective Maintenance Supervisor will inform contractors that it is the contractor's responsibility to inform his/her employees of toxic and hazardous substances that employees may be exposed to while at the work site. The contractor will inform his/her employees about precautions the employees can take to lessen the possibility of exposure. The contractor will be responsible for informing his/her employees the location of MSDSs for the work site. MSDSs must be accessible at the work site.

The Department Head will contact each contractor before work is started for the County of Aroostook to gather and disseminate any information concerning chemical hazards that the contractor is bringing into the workplace. The contractor is responsible for ensuring that any of his/her employees who are exposed to these hazards are properly trained and protected.

County of Aroostook
Hazard Communication Plan

Appendix A: Hazard Communication Standard

The Hazard Communication Program ensures that all employers receive the information they need to reduce workplace hazards, train their employees properly, and put employee protection programs in place. It also provides necessary hazard information to employees so they know how to protect themselves and their co-workers. Active participation of employees in following safe work practices is essential to the success of the program.

In Maine, the Hazard Communication Standard applies to private and public places of work. OSHA enforces the standard in the private sector. In public places of employment, the Bureau of Labor Standards of the Maine Department of Labor enforces the standard.

Contact information:

Bureau of Labor Standards, Maine Department of Labor
TEL:624-6400 or 1-877-SAFE-345 (800-7233-345)
TTY: 1-800-794-1000
E-mail: webmaster.bls@state.me.us
Web site: <http://www.state.me.us/labor/blsmain.htm>
<http://www.state.me.us/labor/bls/index.shtml> URL updated March 1, 2017

Occupational Safety and Health Administration (OSHA)
Portland 780-3178
Bangor 941-8177
Web site: <http://www.osha.gov>

Main Office of County of Aroostook
County Commissioners' Office
144 Sweden Street Suite 1
Caribou, Maine 04736
TEL: 1-207-493-3318
Web site: <https://www.arostook.me.us>

County of Aroostook
Hazard Communication Plan

Appendix B: List of Chemicals

◆ Fort Kent Registry Building

1. Betco Easy Task
2. Triple Melt
3. Lubricating Engine Oil Two Cycle
4. Dry Chemical Extinguisher
5. Germicidal Cleaning Cloth
6. DBK Non-Acid Bathroom Cleaner
7. All Star Floor Therapy
8. Unisource Pink Lotion Hand Soap
9. Minmax Wood Finish 'A' Series (550VOC)
10. WD-40
11. Cinch NRS No Rinse Stripper
12. Cleaner/Conditioner
13. DAP Glazing Compound
14. Clorox Liquid Bleach
15. Whalin Glass Cleaner
16. Comet Cleanser
17. On Off Baseboard Cleaner
18. Fresh Scent Laminate O Air Freshener
19. Strike Force Green All Purpose Cleaner
20. Allstar Furniture Polish Wax Based
21. Best Yet Neutral All Purpose Cleaner
22. Elmer's Glue
23. Isopropyl Alcohol 70%
24. Liquid Paper
25. Canon 3050 Toner
26. Ideal Stamp Ink
27. Crazy Glue
28. Liquid Nails
29. Goof Off
30. Gasoline 87 Octane
31. Flying insect killer Do It Best
32. Glade Carpet and Room Deodorant
33. Glazing Compound
34. Heating Oil #2
35. Great Value Disinfectant

36. Easy Task Floor Cleaner
37. Winter Rinse Floor Cleaner
38. Gojo Hand Cleaner
39. Do it Best Insect Killer
40. Clorox Disinfecting Spray
41. Clorox Disinfectant Wipes
42. Champion Spray Disinfectant
43. Germ X Hand Sanitizer
44. Purell Hand Sanitizer
45. Simoniz Lime Scale Remover
46. Switer Bowel Cleaner
47. Flex Disinfectant Wipes
48. Ivory Hand Soap
49. Swish Hand Soap
50. Refresh Air Freshener
51. 3M Compressed Air
52. Dawn Dish Soap
53. Betco Hand Sanitizer

◆ Emergency Management Building

1. Dry Chemical Extinguisher
2. Joy Dish wash liquid
3. White Distilled Vinegar
4. Cello Sleek
5. Hannaford Lemon Furniture polish
6. Carbona Carpet cleaner
7. Mop & Shine
8. Rug Doctor rug cleaner
9. Comet
10. Hoover Steam Vac and Floor Max
11. Air wick Eliminates odor
12. DBC DBK disinfect and bath cleaner
13. Whalin Glass cleaner
14. Clorox bleach
15. Resolve spot and stain remover
16. Febreze air effects
17. Windex
18. Great Value Disinfectant Spray
19. Printer toner
20. Ink jet ink

Appendix B. List of Chemicals Continued

• **Emergency Management Building Continued**

21. Driveway salt
22. Purell Instant Hand sanitizer
23. Compressed air
24. Dial Hand Soap
25. Detco Multi Range
26. Detco De-lime
27. Physicians Care Eye Solution
28. germ X hand sanitizer
29. Champion Disinfectant spray
30. Clorox Disinfectant Wipes
31. Clipper ide spray
32. Flex Wipes
33. Vanguard Briza
34. Clario hand sanitizer

◆ **Caribou Courthouse Building**

1. Awesome
2. Betco Easy Task
3. Cello Mop n strip floor finish
Liquefier
4. Cello on/off base board wax cleaner
stripper
5. Cello Brite Grease X floor cleaner
6. Cello floor strip
7. Cello Commander floor finish
8. Cello Carpet Cleaner
9. Cello Bio Blast
10. Betco Sani bet Multi Rinse
11. Do It Best Lightweight Spackling
12. Do it Liquid Drain Opener
13. Cello Bowl Cleaner
14. Sheetrock All Purpose Joint
Compound
15. Sunnyside Brush Cleaner
16. Hannaford Mineral Oil
17. Roundup Weed Killer
18. Liquid Wrench- Silicone Spray

19. Fresh Products Drip In Cleaner
Blocks
20. Cello Drain opener
21. Cello Laminate O Deodorant
22. Cello Envior-Sep
23. Whalin Glass Cleaner
24. WD 40
25. Enamel paint
26. Comet Cleanser
27. EZ Kare Premium Oil semi glass
Enamel
28. Sleek Stainless Steel cleaner
29. Dawn Liquid Dish deterrent
30. Goof Off
31. Spartan Consume Bacteria Digestant
32. Ziwsser Bin Primer Sealer
33. Vaseline Pure Petroleum Jelly
34. Distilled white vinegar
35. Honeywell MXD457 Multi-purpose
boiler water treatment
36. Oust Air Sanitizer Scent
37. Iodine
38. Purell Instant Hand Sanitizer
39. Hydrogen Peroxide
40. MP-6 Multi-Purpose Cement
41. Gasoline 87 octane
42. Heating oil #2
43. Lubricating Engine oil 2 cycle
44. Dry chemical extinguisher
45. Ajax chlorine cleanser
46. DBC DBK nonacid disinfectant bath
cleaner
47. Quality care spray disinfectant
48. Triple melt
49. Flex seal
50. Carpet aid stain remover
51. Dow Great Stuff
52. Clorox Liquid Bleach
53. Super Glue
54. Pure Pro water detecting past
55. Elmer's wood glue
56. Howe hold oil
57. Betco ES steam extraction cleaner
58. Tide Liquid Clothes wash liquid
59. Resolve spot and stain remover
60. Betco De limer

Appendix B: List of Chemicals Continued

• Caribou Courthouse Building continued

61. Inopak hand soap
62. Betco Hand Sanitizer
63. Acrvoe marking paint
64. All Star Oder neutralizer
65. Tilex mold mildew remover
66. Betco Disinfectant
67. Elegance hand soap
68. Suave hand lotion
69. Simoniz Lime scale remover
70. Sta-Bil fuel stabilizer
71. Hannaford baking soda
72. Spartan Bust mop treatment
73. Totally Awesome degreaser
74. Pine Cleaner floor cleaner
75. Arm & Hammer carpet room Oder eliminator
76. Glade air sanitizer
77. System clean furniture polish
78. Ortho insect killer
79. Old English scratch remover
80. Claire anti-static spray
81. Mobil, I motor oil
82. Min wax wood filler
83. Johnson strides all-purpose cleaner
84. Amazing Goop
85. Roman's wallpaper seam repair
86. Honey well Eye saline
87. Falcon Dust off
88. Johnsonite flooring tread adhesive
89. Latex ITE trowel patch
90. Do it best roof cement
91. PB Lubricant
92. Classic shine furniture polish
93. EZ Kaire semi-gloss paint
94. DBK Cleaner
95. Liquid nails
96. DAP caulk plush silicone
97. High Sulfur heating oil 2
98. Printer toner
99. Ink jet ink

100. Compressed air
101. Great Value Disinfectant
102. Enviro Sep
103. Baking Soda
104. ON OFF Cleaner
105. Resolve
106. Betco Delimer
107. Awesome Cleaner
108. Tide
109. Mop and Strip
110. Choice pearlized hand soap
111. Creative chemicals hand sanitizer
112. Betco PH7 Floor cleaner
113. Flex disinfectant wipes
114. Clario hand sanitizer
115. Clorox Disinfectant Spray
116. Germ X hand Sanitizer
117. Clorox Disinfectant Spray
118. Betco Push Drain Maintainer
119. Clorox Disinfectant Wipes
120. Equate Hand Sanitizer
121. Creative Chemicals Hand Sanitizer
122. Gojo Hand Soap
123. Boardwalk Furniture Polish

◆ Madawaska Lake Substation

1. Clorox bleach
2. Patriot chemical firehouse natural laundry detergency
3. Spartan antiseptic hand cleaner
4. Atlantic screen cleaning gel
5. Flex wipes
6. Dawn
7. D con bait wedges
8. Dial
9. Easy off
10. Gojo hand cleaner
11. grandpa Gus rodent repellent
12. hot shot kitchen bug killer
13. Lysol
14. Purell advanced hand sanitizer
15. Care on clear liquid hand soap
16. Clorox bath bleach free cleaner
17. Clorox bowl cleaner
18. Glade spray apple cinnamon

Appendix B: List of Chemicals Continued

◆ Madawaska Lake Substation

19. Ams oil 2 stroke injector oil
20. Benjamin Moore paint
21. Carquest gen purpose grease
22. Carquest power steering fluid
23. Chevron Delo gear oil 80 90
24. Do it best spray paint
25. Dynacraft spray paint
26. Krylon paint and primer
27. Macs clear silicone and sealant
28. Mobil delve 15 40 motor oil
29. Parts plus auto trans fluid
30. Rust-o-lium paint
31. Shell antifreeze 50 50
32. WD 40
33. Super tech antifreeze 50 50
34. Armor all original protectant
35. Clorox disinfect wipes
36. Colman propane 16 oz
37. CRC battery terminal protector
38. Do it best mark paint
39. Flex glue
40. Great stuff gap filler insulate foam
41. Liquid wrench lube oil
42. Lucas HD grease
43. Macs starter fluid
44. Meguiars deep crystal car wash
45. Meguiars hot shine foam
46. Meguiars natural shine protectant
47. Mobil synthetic grease
48. Napa glass cleaner
49. Rain x glass clean rain repel
50. Stabil fuel stabilizer
51. Turtle wax express shine carnuba wax
52. Turtle was wash and wax
53. Turtle was dry spray wax
54. Amerax ABC dry chem fire extinguisher
55. Blue rhino propane
56. Diesel generic
57. Gasoline generic
58. Itasca bar chain oil
59. Kylon pro marking paint
60. National foam universal gold 1% 3%
61. Repel insect repellent

◆ Cross Lake Substation

1. Care one Soap
2. Clorox All-purpose cleaner
3. Clorox Toilet bowl cleaner
4. Equate hand Soap
5. Fast orange hand cleaner
6. Invisible glass
7. Lest oil
8. Lysol
9. Pine sol
10. Windex
11. Armor all
12. Carquest steering fluid
13. Carquest grease spray
14. Castrol brake fluid
15. ISO heat
16. Itasca bar chain oil
17. Krylon paint
18. Macs carb chock throttle cleaner
19. Macs starting fluid
20. Meguiar's car wash
21. Meguiar's fire shine
22. Meguiar's quick wax
23. Mobil delvac 15 40
24. Mobil synthetic grease
25. Napa anti-freeze
26. Napa brake fluid
27. Nu finish paste wax
28. PD blaster penetrating catalyst
29. Proline trans fluid ATF
30. Purple power care wash
31. Super tech antifreeze
32. Tru fuel 40:1
33. Turtle wax cleaner wax
34. Turtle wax super foam car wash
35. Valvoline trans fluid
36. WD 40
37. Zinsser 123 primer
38. Stabil fuel stabilizer
39. Purell hand cleaner
40. Coleman propane
41. Tru fuel 40 1

Appendix B: List of Chemicals Continued

Cross Lake Substation Continued

42. Tru fuel 50 1
43. Itasca bar chain oil
44. Purell advance hand sanitizer
45. Amerax ABC fire extinguisher
46. Blue Rino Propane 20lb

47. Diesel
48. Gasoline
49. Ultra tech water base smoke fluid
50. Fluid film Rust protection

◆ Sinclair Substation

1. D-Con bait wedges
2. Totally awesome all-purpose cleaner
3. Top job mop and shine
4. Dawn
5. Briggs Stratton gasoline additive
6. NAPA antifreeze 50 50
7. Super tech R 134 A regrigerant
8. Super lube multipurpose grease
9. Parts plus car and choke cleaner
10. PB Blaster penetrating catalyst
11. Quaker state 2 cycle oil
12. Stabil fuel stabilizer
13. Macs starter fluid
14. Krylon paint
15. Peak anti-freeze 50 50
16. Armor all original
17. Armor all Foam
18. off deep woods insect repellent
19. Colman propane 16 oz
20. Min wax polychades polyurethane
21. Meguiars hot shine tire foam
22. Armor all tire foam
23. Black magic tire wet
24. Black Magic Metal Polish
25. ITASCA bar chain oil
26. Meguiars hot shine spray
27. Meguiars quick wax spray

28. Meguiars Foam
29. Meguiars Crystals
30. Mothers chrome polish
31. Nu finish liquid polish
32. Nu finish paste wax
33. Turtle wax wax and dry spray wax
34. Turtle wax super hardshell liquid wax
35. Turtle wax chrome polish
36. Turtle wax carnauba wax
37. Turtle wax Zip
38. Blue magic metal polish cream
39. Mothers mag alum polish
40. Plasti kote paint
41. Super tech antifreeze 50 50
42. Carquest antifreeze 50 50
43. WD 40
44. Mobil synthetic grease
45. Mobil delvac 1540 motor oil
46. Car quest automatic transmission fluid ATF
47. Turbo torch propane
48. Ortho home defense insect killer
49. Tru fuel 50 1
50. Fru fuel 40 1
51. Gasoline diesel
52. Amerax ABC dry chem fire extinguisher
53. Clario foaming hand sanitizer
54. Meguiars deep crystal car wash
55. Turtle wax zip was car wash
56. Fast orange hand cleaner
57. Glade spray apple cinnamon
58. Equate liquid hand soap
59. Gojo pumice and cleander
60. great value all-purpose cleaner
61. Clorox bath bleach free cleaner
62. Lysol bowl cleaner
63. Great value glass cleaner
64. Lysol disinfectant spray
65. Colman propane 16 oz
66. Tru fuel 40 1
67. Fru fuel 50 1
68. Itasca bar chain oil
69. Purell advanced hand sanitizer
70. Repel insect repellent

71. Mr. Clean with Febreze New Zealand Spring Scent
72. Peak ND30 Oil
73. Rain-X 2 n 1 Glass Cleaner
74. Uni-Guard Bar & Chain Oil
75. Super-tech HD 50/50 Coolant
76. Diesel

Appendix B: List of Chemicals Continued

• Sinclair Substation

77. Fantastic Multi-Purpose Cleaner
78. Great Value All Purpose Cleaner
79. Carquest 15w40 Motor Oil
80. Krylon Pro Spray Paint
81. Turtle Wax Carnauba Wax
82. Turtle Wax Super Hard Spray
83. Turtle Wax Express Shine Spray
84. Mother's car polish
85. Mother's Speed Spray
86. Meguiar's Quick Wax Spray
87. Itasca Chain & Bar Oil
88. Black magic Tire Wet
89. Off Deep Woods Insect Repellent Spray
90. Colman Propane Fuel

◆ Houlton Superior Court Building

1. PULL XHD bowl cleaner
2. Aqua Satin Stainless-Steel Cleaner
3. Murphy Oil Soap
4. Gojo Orange Hand Cleaner
5. Gojo Pink & Clean Hand Cleaner
6. IHC Food Sanitizing Soap
7. Gojo Alcohol Gel Anti bac hand soap
8. Joint Compound
9. Color Place Point Satin Semi-Gloss
10. Polyurethane
11. Latex Caulk
12. Silicone Caulk
13. Minmax Stain
14. Performance Floor Enamel

15. Cove Adhesive insulating foam
16. Roof Cement
17. Paint Thinner
18. Liquid Nails Adhesive
19. Windex Glass Cleaner
20. Sulfuric Acid
21. Bio Blast
22. Gasoline 87 Octane
23. Off
24. DBK Bathroom Cleaner
25. Triple Melt
26. No Fumes drain opener
27. Resolve spot cleaner
28. Clario Foam hand sanitizer
29. Floor Finish
30. Purell instant and sanitizer
31. Hi-Genic Bowl cleaner
32. X-Tractor Carpet Cleaner
33. WD-40
34. Clorox Disinfecting spray
35. Clorox Disinfectant Wipes
36. No Fume Drain Opener
37. Creative Clean out Drain opener
38. Betco L S R Delimer

◆ Houlton Jail Building

1. Aqua Satin Stainless-Steel Cleaner
2. IHC Food Sanitizing Soap
3. Sherwin Williams Paint Satin Semi-Gloss
4. Windex Glass Cleaner
5. Triple Melt
6. Bleach
7. Suma Rinse Dishwashing
8. Suma Light Dishwashing
9. Dupont Dishwashing
10. Cello 18% Floor Finish
11. A33 Institutional Cleaner
12. New Look Spray Buff
13. Super Flo-Kon Builder
14. Flo-Det Detergent
15. Flow-Glo Detainer
16. Soft Brite Sour/Soft
17. Purnell instant hand sanitizer
18. Off Road Diesel (Jail Garage)

- **Houlton Jail Building Con't**

19. Betco Speede X degreaser
20. Lemon E extra disinfectant

- ◆ **Presque Isle District Attorney's Office**

1. Comet Cleaner with Bleach
2. Carpet Science spot & Stain Remover
3. Static Guard
4. Glass Plus

Appendix B: List of Chemicals Continued

- **Presque Isle District Attorney's Office continued**

5. Dawn Ultra Hand Renewal
6. Triple S Lavender
7. Scent Disinfectant deodorant
8. Flex Disinfectant wipes
9. Purell hand sanitizer

- ◆ **Houlton Sheriff's Office Building**

1. EZ Kare Premium Latex Semi-Gloss Enamel Paint
2. Mineral Spirits
3. Bondex
4. Gasoline 87 Octane
5. Off
6. Windex glass cleaner
7. Aqua Satin Stainless-Steel Cleaner

8. Gojo Pink & Clean Hand Soap
9. Polyurethane
10. Minmax Stain
11. DBK Bathroom Cleaner
12. Triple Melt
13. No Fumes drain opener
14. Resolve spot cleaner
15. Floor Finish
16. Purell instant and sanitizer
17. Hi-Genic Bowl cleaner
18. Pull XHD bowl cleaner
19. Best Yet All Purpose Cleaner
20. X-Tractor Carpet Cleaner
21. WD-40

Appendix C
Global Harmonization Standard (GHS)



HCS PICTOGRAMS & HAZARDS

As of June 1, 2015, OSHA's Hazard Communication Standard (HCS) will require pictograms on labels to alert users of the chemical hazards to which they may be exposed. The HCS is designed to meet the requirements of the Global Harmonized System (GHS).

<p>Health Hazard</p>  <ul style="list-style-type: none"> • Carcinogen • Mutagenicity • Reproductive Toxicity • Respiratory Sensitizer • Target Organ Toxicity • Aspiration Toxicity 	<p>Flame</p>  <ul style="list-style-type: none"> • Flammables • Pyrophorics • Self-Heating • Emits Flammable Gas • Self-Reactives • Organic Peroxides 	<p>Exclamation Mark</p>  <ul style="list-style-type: none"> • Irritant (skin and eye) • Skin Sensitizer • Acute Toxicity • Narcotic Effects • Respiratory Tract Irritant • Hazardous to Ozone Layer (Non-Mandatory)
<p>Gas Cylinder</p>  <ul style="list-style-type: none"> • Gases Under Pressure 	<p>Corrosion</p>  <ul style="list-style-type: none"> • Skin Corrosion / Burns • Eye Damage • Corrosive to Metals 	<p>Exploding Bomb</p>  <ul style="list-style-type: none"> • Explosives • Self-Reactives • Organic Peroxides
<p>Flame Over Circle</p>  <ul style="list-style-type: none"> • Oxidizers 	<p>Environment (Non-Mandatory)</p>  <ul style="list-style-type: none"> • Aquatic Toxicity 	<p>Skull and Crossbones</p>  <ul style="list-style-type: none"> • Acute Toxicity (fatal or toxic)



For more information:
 U.S. Department of Labor | www.osha.gov | 1-800-321-OSHA

OSHA[®] Fact Sheet

Hazard Communication Standard Final Rule

New changes to the Occupational Safety and Health Administration's (OSHA) Hazard Communication Standard are bringing the United States into alignment with the Globally Harmonized System of Classification and Labeling of Chemicals (GHS), further improving safety and health protections for America's workers. Building on the success of OSHA's current Hazard Communication Standard, the GHS is expected to prevent injuries and illnesses, save lives and improve trade conditions for chemical manufacturers. The Hazard Communication Standard in 1983 gave the workers the 'right to know,' but the new Globally Harmonized System gives workers the 'right to understand.'

The new hazard communication standard still requires chemical manufacturers and importers to evaluate the chemicals they produce or import and provide hazard information to employers and workers by putting labels on containers and preparing safety data sheets. However, the old standard allowed chemical manufacturers and importers to convey hazard information on labels and material safety data sheets in whatever format they chose. The modified standard provides a single set of harmonized criteria for classifying chemicals according to their health and physical hazards and specifies hazard communication elements for labeling and safety data sheets.

Benefits: The new standard covers over 43 million workers who produce or handle hazardous chemicals in more than five million workplaces across the country. The modification is expected to prevent over 500 workplace injuries and illnesses and 43 fatalities annually. Once fully implemented it will also:

- Enhance worker comprehension of hazards, especially for low and limited-literacy workers, reduce confusion in the workplace, facilitate safety training, and result in safer handling and use of chemicals;
- Provide workers quicker and more efficient access to information on the safety data sheets;
- Result in cost savings to American businesses of more than \$475 million in productivity improvements, fewer safety data sheet and label updates and simpler new hazard communication training; and
- Reduce trade barriers by harmonizing with systems around the world.

Rulemaking background: OSHA published a Notice of Proposed Rulemaking to update the Hazard Communication Standard in September 2009 and held public hearings in March 2010.

Major changes to the Hazard Communication Standard:

- **Hazard classification:** Chemical manufacturers and importers are required to determine the hazards of the chemicals they produce or import. Hazard classification under the new, updated standard provides specific criteria to address health and physical hazards as well as classification of chemical mixtures.
- **Labels:** Chemical manufacturers and importers must provide a label that includes a signal word, pictogram, hazard statement, and precautionary statement for each hazard class and category.
- **Safety Data Sheets:** The new format requires 16 specific sections, ensuring consistency in presentation of important protection information.
- **Information and training:** To facilitate understanding of the new system, the new standard requires that workers be trained by December 1, 2013 on the new label elements and safety data sheet format, in addition to the current training requirements.

Changes from the Proposed to the Final Rule: OSHA reviewed the record and revised the Final Rule in response to the comments submitted. Major changes include:

- Maintaining the disclosure of exposure limits (Threshold Limit Values [TLVs]) established by the American Conference of Governmental Industrial Hygienists (ACGIH) and carcinogen status from nationally and internationally recognized lists of carcinogens on the safety data sheets;
- Clarification that the borders of pictograms must be red on the label;
- Flexibility regarding the required precautionary and hazard statements to allow label preparers to consolidate and/or eliminate inappropriate or redundant statements; and
- Longer deadlines for full implementation of the standard (see the chart below).

What you need to do and when:

- **Chemical users:** Continue to update safety data sheets when new ones become available, provide training on the new label elements and update hazard communication programs if new hazards are identified.
- **Chemical Producers:** Review hazard information for all chemicals produced or imported, classify chemicals according to the new classification criteria, and update labels and safety data sheets.

Effective Completion Date	Requirement(s)	Who
December 1, 2013	Train employees on the new label elements and SDS format.	Employers
June 1, 2015* December 1, 2015	Comply with all modified provisions of this final rule, except: Distributors may ship products labeled by manufacturers under the old system until December 1, 2015.	Chemical manufacturers, importers, distributors and employers
June 1, 2016	Update alternative workplace labeling and hazard communication program as necessary, and provide additional employee training for newly identified physical or health hazards.	Employers
Transition Period	Comply with either 29 CFR 1910.1200 (this final standard), or the current standard, or both.	All chemical manufacturers, importers, distributors and employers

* This date coincides with the European Union implementation date for classification of mixtures.

Other U.S. Agencies: The Department of Transportation (DOT), Environmental Protection Agency, and the Consumer Product Safety Commission actively participated in developing the GHS. DOT has already modified its requirements for classification and labeling to make them consistent with United Nations transport requirements and the new globally harmonized system.

Global implementation: The new system is being implemented throughout the world by countries including Canada, the European Union, China, Australia, and Japan.

Additional information: More information on the hazard communication standard, including the link to the Federal Register notice, can be found on OSHA's hazard communication safety and health topics page at www.osha.gov/dsg/hazcom/index.html.

A part of the U.S. Department of Labor, OSHA has been preventing injuries and illnesses and saving lives since 1971. For more information go to www.osha.gov.

---end--- hazard communication plan -