

# EMERGENCY MANAGEMENT PROGRAM

## Manual 3

## **Emergency Communications Plan**

**Updated November 2014** 



Revision Date: November 2014

#### **Table of Contents**

| 1.0 IN | NITIAL REPORT OF INCIDENT FORM   | 4  |
|--------|--|----|
| 2.0 IN | NTERNAL RESOURCES  | 5  |
| 2.1    | NYRSTAR MYRA FALLS LTD. GENERAL CONTACTS (LOCALS)                      | 5  |
| 2.2    | EMERGENCY COMMAND GROUP (ECG) CONTACTS                                 | 6  |
| 2.3    | CORPORATE CRISIS RESPONSE TEAM CONTACTS                                | 7  |
| 2.3    | EMERGENCY COMMAND GROUP RESOURCES CONTACTS                             | 8  |
| 2.4    | MINE RESCUE TEAM CONTACTS  | 9  |
| 2.5    | SURFACE EMERGENCY RESPONSE TEAM (SERT) CONTACTS                        | 10 |
| 2.6    | CANADIAN AUTO WORKERS (CAW) CONTACTS                                   | 10 |
| 3.0 E  | XTERNAL RESOURCES  | 11 |
| 3.1    | MEDIA CONTACTS   | 11 |
| 3.2    | OUTSIDE RESOURCES CONTACTS   | 13 |
| 3.3    | GOVERNMENT AND REGULATORY AGENCIES CONTACTS                            | 16 |
| 3.4    | LOCAL AUTHORITIES  | 17 |
| 3.5    | COMMUNITIES OF INTEREST - DOWNSTREAM STAKEHOLDERS                      | 18 |
| 4.0 N  | IOTIFICATION OF CORPORATE OFFICE                                       | 19 |
| 4.1    | ROLES AND RESPONSIBILITIES OF THE CORPORATE COMMUNICATIONS COORDINATOR | 20 |
| 4.2    | CORPORATE NOTIFICATION INFORMATION SHEET                               | 20 |
| 5.0 C  | CALL LOG   | 25 |
| 6.0 SA | TELLITE PHONE DIRECTIONS   | 26 |
| 7.0 C  | COMMUNICATING WITH THE MEDIA   | 27 |
| 7.1    | MEDIA COMMUNICATIONS PLAN  | 27 |
| 7.2    | SUGGESTED PRELIMINARY MEDIA STATEMENT                                  | 31 |
| 7.3    | BACKGROUND INFORMATION FOR THE MEDIA                                   | 32 |
| 7      | 7.3.1 Myra Falls History   |    |
| 7.4    | HANDLING THE MEDIA: KEY MESSAGE DEVELOPMENT                            | 37 |
|        |  |    |



Т



#### EMERGENCY RESPONSE PROGRAM

Issue Date: December 2007

Revision Date: November 2014

| 7.5 | HANDLING THE MEDIA: BEFORE THE INTERVIEW             | 39 |
|-----|--|----|
| 7.6 | HANDLING THE MEDIA: THE INTERVIEW, TIPS & TECHNIQUES | 40 |
| 7.7 | HANDLING THE MEDIA: COMMON PITFALLS                  | 42 |
| 7.8 | Handling the media: News Conference Checklist        | 44 |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



T

Issue Date: December 2007

Revision Date: November 2014

## 1.0 Initial Report of Incident Form

| Date:             |
|-------------------|
| Time:             |
| Information from: |
| Information to:   |
| Details:          |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |
|                   |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



### 2.0 Internal Resources

#### 2.1 Myra Falls General Contacts (locals)

| LOCATION                                | LOCAL   |
|---|---|
| Site Emergency Phone #                  | 555 (rings @ Mill Control, Hoistroom and First Aid) |
| Mill Control Room                       | 3216  |
| Hoistroom, HW                           | 3253  |
| First Aid / Safety                      | 3318  |
| Environmental                           | 3316  |
| Nyrstar Myra Falls General Phone Number | (250) 287-9271                                      |
| Fax Numbers (250                        | ) 287-7123 Administration Office                    |
| (250                                    | ) 287-4802 Safety Dept.                             |
| (250                                    | ) 286-6171 Mill Dept.                               |
| Discovery Terminal (250)                | ) 286-1714  |
| Fax Number (250)                        | ) 286-0811 (located in Shop building)               |
|   |   |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |

Page 6 of 46

Issue Date: December 2007

Revision Date: November 2014

#### 2.2 Emergency Command Group (ECG) Contacts

| Position              | Name               | Local | Cell / Mobile | Home/Other   |
|-----------------------|--------------------|-------|---------------|--------------|
| ECG Chair             | John Knapp         | 3279  | 250-202-7603  | 250-778-0926 |
| Alternate             | Rick Sawyer        | 3272  | 250-202-3907  | 250-923-8183 |
| ECG Coordinator       | Rick Sawyer        | 3272  | 250-202-3907  | 250-923-8183 |
| Alternate             | Victor Hugo        | 3202  | 250-202-6135  | 416-903-2078 |
| Mine Coordinator      | Greg Scammell      | 3262  | 250-202-1104  | 250-923-9849 |
| Alternate             | Ron Sizer          | 3222  | 250-202-9467  |              |
| Surface Coordinator   | Hugh Drummond      | 3269  |               |              |
| Alternate             | Martin Bussieres   | 3319  | 250-203-7330  | -            |
| Communications Coord. | Eileen Olivier     | 3260  | 250-203-5118  |              |
| Alternate             | John Knapp         | 3279  | 250-202-7603  | 250-778-0926 |
| Finance Coordinator   | Victor Hugo        | 3202  | 250-202-6135  | 416-903-2078 |
| Alternate             | Roberto Sanna      | 3268  | -             | 250-923-8495 |
| Health and Safety     | Ron Sizer          | 3222  | 250-202-9467  | -            |
| Alternate             | Todd Gonsky        | 3331  |               | 250-287-7239 |
| Environmental         | Nicole Pesonen     | 3316  |               |              |
| Alternate             | Sharlene Henderson | 3290  | 250-204-5554  | 250-850-0181 |
| Events Recorder       | Rod Burchby        | 3352  | 250-203-0768  | -            |
| Alternate             | Rick Sawyer        | 3272  | 250-202-3907  | 250-923-8183 |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |

#### 2.3 Corporate Crisis Response Team Contacts

| Position | Name | Local | Home/Other |
|----------|------|-------|------------|
|          |      |       |            |
|          |      |       |            |
|          |      |       |            |
|          |      |       |            |
|          |      |       |            |
|          |      |       |            |
|          |      |       |            |
|          |      |       |            |
|          |      |       |            |
|          |      |       |            |

<to be completed>

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|-------------------------|--------------|---------------|



Page 8 of 46

Issue Date: December 2007

Revision Date: November 2014

#### **Emergency Command Group Resources Contacts** 2.3

| Position                             | Name                  | Local | Home/Other                        | Comments          |
|--------------------------------------|-----------------------|-------|-----------------------------------|-------------------|
| Environmental Manager                | Nicole Pesonen        | 3316  |                                   | Starting Dec 2014 |
| Project Manager                      | Ken Duren             | 3778  |                                   | Contract          |
| Environmental Technologist           | Sharlene<br>Henderson | 3290  | 250-286 -6500                     |                   |
| Environmental Technician             | Scott Skagford        | 3290  | 250-508-3996                      |                   |
| Maintenance Manager                  | Rod Burchby           | 3352  | 250-203-0768 Cell                 |                   |
| Mobile Maintenance<br>Superintendent | Jim Anderson          | 3233  | 250-204-4632 Cell<br>250-923-1526 |                   |
| Acting Mine Manager                  | Greg Scammell         | 3262  | 250-202-1104 Cell<br>250-923-9849 |                   |
| Mine Captain                         | Greg Hartle           | 3361  | 250-923-1217                      |                   |
| Mine Captain                         | Dean Olson            | 3361  | 250-203-7702 Cell                 |                   |
| Mine Captain                         | Jim Alcorn            | 3361  | 250-923-6531                      |                   |
| Underground Electrical<br>Supervisor | Les Doherty           | 3345  | 778-420-1752                      |                   |
| Senior Metallurgist                  | Martin Bussieres      | 3319  | 250-203-7330                      |                   |
| Mill Shift Supervisor                | Gord May              | 3282  | 250-923 -4971                     |                   |
| Mill Shift Supervisor                | Corey Rouse           | 3282  | 250-954 -1854                     |                   |
| Acting Mill & Surface<br>Manager     | Hugh Drummond         | 3269  |                                   |                   |
| Surface Supervisor                   | Andy Collier          | 3335  | 250-203-4400                      |                   |
| Surface Supervisor                   | Shawn Mooney          | 3335  | 250-202-1144                      |                   |
| Purchasing & Warehouse<br>Manager    | Steve<br>Chaykowski   | 3289  | 250-202-2338                      |                   |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



#### EMERGENCY RESPONSE PROGRAM

Issue Date: December 2007

Page 9 of 46

Revision Date: November 2014

#### 2.4 **Mine Rescue Team Contacts**

Γ

| U/G Mine Rescue         | Department       | Shift             | Local   | Phone          | Alternate      |
|-------------------------|------------------|-------------------|---------|----------------|----------------|
| BOUTILIER, Cliff        | Mine             | D                 | 3358    | (250) 923-3616 | (250) 830-4993 |
| BOUTILIER, Gary         | Electrical/Mine  | 4X3 (M-T)         | 3345    | (250) 923-3616 | (250) 202-0365 |
| BROWN, Rob              | Maintenance/Mill | С                 | 3284    | (250) 287-8531 | (250) 204-6904 |
| BUTLER, AI              | Mine             | D                 | 3358    | (250) 337-8222 |                |
| DION, Dylan             | Mine             | С                 | 3359    | (250) 287-7183 | (250) 204-4204 |
| ECCLES, Rob             | Mine             | В                 | 3358    | (250) 923-5479 | (250) 830-7884 |
| GONSKY, Todd            | Safety           | 5X2 Days          | 3331    | (250) 287-7239 | (250) 202-7239 |
| KOROPECKI, Joe          | Mine             | A                 | 3358    | (250) 923-3493 | (250) 204-2832 |
| KOTSCHEROFSKI,<br>Shawn | Mine             | A                 | 3360    |                | (250) 895-1269 |
| LANGLOIS, Pat           | Mine             | А                 | 3358    | (250) 923-8029 | (250) 830-4695 |
| MARTIN, Pat             | Eng              | 5X2 Days          | 3238    | (250) 923-5532 | (250) 202-4374 |
| MAY, Kevin              | Mine             | A/B DAYS          | 3359    | (778) 420 4972 | (250) 203-4972 |
| MOLLINGA, Randi         | Mine             | A/B DAYS          | 3359    | (250) 923-8205 | (250) 830-7774 |
| NOTTER, Keith           | Maintenance/Mine | C/D               | 415/431 | (250) 287-7728 | (250) 202-0594 |
| ROBERTS, Ralph          | Maintenance/Mine | C/D               | 415/431 | (250) 923-9436 |                |
| SMITH, Dave             | Electrical/Mine  | C/D               | 3281    | (250) 923-9197 | (250) 830-7031 |
| THOMLINSON, Arnie       | Mine             | C/D DAYS          | 3358    | (250) 923-5956 |                |
| LEBEL, Justin           | Maintenance/Mine | A/B               |         |                | (250) 203-0443 |
| SHEPLEY, Rich           | Mine             | A/B DAYS          |         | (250) 202-5390 |                |
| HILL, David             | Mine             | D                 |         | (778) 418-2649 | (250) 895-0809 |
| KELK, Rhyder            | Mine             | A/B DAYS          |         | (250) 204-2975 |                |
| MITCHELL, Jim           | Mine             | A/B DAYS          |         | (250) 923-9995 | (250) 203-1792 |
| O'BRIEN, Mike           | Electrical/Mine  | 4X3 (T-F)         |         | (250) 923-8684 | (250) 203-8694 |
| CIKALUK, Kris           | Mine             | 4x3 Days          | 3358    | (250) 923-2282 | (250) 830-8294 |
| GARDNER, Jeff           | Mine             |                   |         | (250) 203-4845 | (250) 204-0828 |
| MAY, Mike               | Mine             | В                 |         | (250) 923-6967 |                |
| BAGGS, Jason            | Elect            | 4x3 Days<br>(M-T) | 3345    |                | (705) 207-9243 |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



Page 10 of 46

Issue Date: December 2007

Revision Date: November 2014

#### 2.5 Surface Emergency Response Team (SERT) Contacts

| SERT              | Department       | Shift     | Local   | Phone          | Alternate      |
|-------------------|------------------|-----------|---------|----------------|----------------|
| BG4 Tech's        |                  |           |         |                |                |
| GONSKY, Todd      | Safety           | 5x2 Days  | 3331    | (250) 287-7239 | (250) 202-7239 |
| GUBBELS, John     | Eng              | 5x2 Days  | 3297    | (250) 923-2757 | (250) 203-9953 |
| NOTTER, Keith     | Maintenance/Mine | C/D       | 415/431 | (250) 287-7728 |                |
| SERT              |                  |           |         |                |                |
| ATHERTON, Ian     | Maintenance/Mill |           | 3256    | (250) 830-0174 | (250) 504-1000 |
| BROWN, Rob        | Maintenance/Mill | C/D       | 3284    | (250) 287-8531 | (250) 204-6904 |
| CHERNASK, Tyson   | Electrical/Mill  | 4X4       | 3281    | (250) 850-0977 | (250) 204-1731 |
| CHRISTENSEN, Dean | Surface          | A/B       | 3335    | (250) 923-9667 | (250) 830-3086 |
| COX, Craig        | Surface          | 4X4       | 3335    | (250) 923-5414 | (250) 287-0501 |
| DOBOS, Jason      | Maintenance/Mill | 4x3 (T-F) | 256     | (250) 287-7068 |                |
| GONSKY, Todd      | Surface Safety   | 5x2 Days  | 3331    | (250) 287-7239 | (250) 202-7239 |
| KRAUS, Shane      | Maint/Mill       | 4X3 (M-T) | 3256    | (250) 287-7372 | (250) 202-7372 |
| LORENTZ, Derek    | Electrical/Mill  | 4X4       | 3281    | (250) 286-3323 | (250) 204-3399 |
| MAY, Doods        | Supervisor/Mill  | 5x2 Days  | 3284    | (250) 286-8374 | (250) 830-3877 |
| MAY, Jeff         | Maintenance/Mine | C/D       | 3284    | (250) 287-7856 | (250) 203-2269 |
| O'BRIEN, Mike     | Electrical/Mine  | 4x3 (T-F) | 3345    |                | (250) 203-8694 |
| ROBSON, Tony      | Supervisor/Mill  | 5x2 Days  | 3281    | (250) 923-6175 | (250) 203-4548 |
| STAWSKI, Don      | Mill             | D         | 3216    | (250) 286-6265 | (250) 204-1187 |
| STEVENSON, Travis | Maintenance/Mill | 4x3(M-T)  | 3284    | (250) 923-7764 | (250) 203-7044 |
| MOONEY, Riley     | Supervisor/Mill  |           | 3282    |                | (250) 927-6779 |
| EDMMONDS, Cheryl  | Domcor           |           | 3318    |                |                |
| FOX, Tim          | Domcor           |           | 3318    |                |                |

#### 2.6 Canadian Auto Workers (CAW) Contacts

| Position                       | Name         | Home/Other                  |
|--------------------------------|--------------|-----------------------------|
| CAW Local 3019 Union President | Bill Garton  | (250) 850-0288 (h)          |
|                                |              | (250) 203-3019 (c)          |
|                                |              | (250) 286-1900 (o)          |
| CAW Local 3019 H & S Chairman  | Andy Beaudin | Local 205 or (250) 338-7899 |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |

## 3.0 External Resources

#### 3.1 Media Contacts

| Company                 | Media | Name         | Position    | Location    | Phone        | E. Mail Address         |
|-------------------------|-------|--------------|-------------|-------------|--------------|-------------------------|
|                         |       |              |             |             | Number       |                         |
| The River – FM          | RADIO | Faerber,     | News        | Campbell R. | 250-286-4997 | jennifer@jetfm.ca       |
| radio CIQC 99.7         |       | Jennifer     | Director    |             |              |                         |
| Courier Islander        | PAPER | McLennon,    | Reporter    | Campbell R. | 250-287-7464 | editor@island.net       |
|                         |       | Dan          |             |             |              |                         |
| Eagle Radio –           | RADIO | Nation, Bill | News        | Campbell R. | 250-830-1080 | bnation@islandradio.bc. |
| FM 97.3                 |       |              | Reporter    |             |              | са                      |
| The Mirror              | PAPER | Rudan, Paul  | News Editor | Campbell R. | 250-287-9227 | paulr@campbellrivermir  |
|                         |       |              |             |             |              | ror.com                 |
| North Island            | PAPER | Alistar,     | Editor      | Campbell R. | 250-287-9227 | editor@campbellrivermi  |
| Midweek                 |       | Taylor       |             |             |              | rror.com                |
| Comox Valley            | PAPER | Mark, Allan  | Editor      | Courtenay   | 250-338-5811 | editor@comoxvalleyrec   |
| Record                  |       |              |             |             |              | ord.com                 |
| Comox Valley            | PAPER | Martin,      | Editor      | Courtenay   | 250-334-4722 | dmartin@comoxvalleye    |
| Echo                    |       | Debra        |             |             |              | cho.com                 |
| Island Radio –          | RADIO |              |             | Nanaimo     | 250-758-1131 | info@island radio.bc.ca |
| various stations        |       |              |             |             |              |                         |
| Nanaimo Daily           | PAPER | Walton, Paul | News Editor | Nanaimo     | 250-729-4246 | PWalton@nanaimodaily    |
| News                    |       |              |             |             |              | news.com                |
| Nanaimo News            | PAPER | Fryer,       | Editor      | Nanaimo     | 250-734-4621 | editor@nanaimobulletin. |
| Bulletin                |       | Melissa      |             |             |              | com                     |
| CBC Radio               | RADIO |              |             | Vancouver   | 604-662-6801 | cbcnewsvancouver@cb     |
| News                    |       |              |             |             |              | c.ca                    |
| CHEK NEWS               | TV    |              |             | Victoria    | 250-480-3700 | tips@cheknews.ca        |
| Times Colonist          | PAPER |              |             | Victoria    | 250-380-5211 | localnews@timescoloni   |
|                         |       |              |             |             |              | st.com                  |
| CTV News                | TV    |              |             | Victoria    | 250-414-6510 | islandnews@ctv.ca       |
| Nyrstar Myra Falls Ltd. |       |              | Confident   | ial         |              | November 2014           |



Rod

#### EMERGENCY RESPONSE PROGRAM

Page 12 of 46

Issue Date: December 2007 Revision Date: November 2014

| Vancouver      |       |              |              |           |              |                          |
|----------------|-------|--------------|--------------|-----------|--------------|--------------------------|
| Island         |       |              |              |           |              |                          |
| The Canadian   | PAPER |              |              | Victoria  | 250-384-4912 |                          |
| Press          |       |              |              |           |              |                          |
| National Post  | PAPER | Hume, Mark   | Bureau Chief | Vancouver | 604-739-8111 | jgreen@nationalpost.co   |
|                |       |              |              |           |              | m                        |
| CKVU-TV        | ΤV    | Clark,       | Assignment   | Vancouver | 604-876-1344 | vannews@citytv.com       |
|                |       | Mike         | Editor       |           |              |                          |
| Sterling       | PAPER | Schnarr,     | Managing     | Vancouver | 604-732-4443 | sterling@hollingermail.c |
| Newspaper Ltd. |       | Andrea       | Editor       |           |              | om                       |
| CBC TV- The    | TV    | Roberts,     | Assignment   | Vancouver | 604-662-6608 | www.cbc.ca               |
| National       |       | James        | Editor       |           |              |                          |
| Vancouver      | PAPER | Dawson,      | News Editor  | Vancouver | 604-605-2029 |                          |
| Province       |       | Fabian       |              |           |              |                          |
| Vancouver Sun  | PAPER | Adamson,     | News Editor  | Vancouver | 604-605-2445 | sunnewstips@png.canw     |
|                |       | Stewart      |              |           |              | est.com                  |
| Globe and Mail | PAPER | Mickleburgh, | Bureau Chief | Vancouver | 800-667-8660 |                          |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|-------------------------|--------------|---------------|



Revision Date: November 2014

#### 3.2 Outside Resources Contacts

| Contact   | Phone                              |
|---|------------------------------------|
| Nurotor Cornerote Communications                        | Office: +41 (0)44 745 8103         |
| Nyrstar Corporate Communications                        | Cell: +41 (0)79 722 3089           |
| (Public Affairs & Media) Amy Rajendran                  |                                    |
| Group Mgr Investor Relations                            |                                    |
| Amy.Rajendran@nyrstar.com                               |                                    |
|   | Office: 1-954-400-6454             |
| Nyrstar Regional Counsel, North American Robert Sweeney | Cell: 1-954-213-8760               |
| robert.sweeney@nyrstar.com                              |                                    |
| Project Manager (AMEC Environment and Infrastructure)   | D 250 - 758 – 1887                 |
| Dan Hughes-Games, P.Eng                                 | F 250 - 758 – 1899                 |
| RCMP/ Fire / Ambulance – Campbell River (24 Hours)      | 911                                |
| Campbell River RCMP                                     | (250) 286-6221                     |
| Campbell River Fire Department                          | (250) 286-6266                     |
| Campbell River Regional Hospital                        | (250) 287-7111                     |
| Ambulance   | (250) 286-1155                     |
| Poison Control - St. Paul's Hospital                    | 1-800-567-8911                     |
| Insurance – AON Risk Solutions                          | (416) 868-5333                     |
| Recent Earthquakes: Pacific Geo-Science Center          | (250) 363-6500                     |
| http://www.earthquakescanada.nrcan.gc.ca/index-eng.php  |                                    |
| CANUTEC (Chemical Spills, Transport Canada, Emergency   | (613) 996-6666 (24 hours, collect) |
| Preparedness, Technical Information)                    |                                    |
| http://www.tc.gc.ca/eng/canutec/menu.htm E-mail:        |                                    |
| canutec@tc.gc.ca  |                                    |
| Diver Services: Seaway Diving                           | (250) 287-7633 (24 hours)          |
| Diver Services: Seafun Divers Ltd.                      | (250) 287-3622                     |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



Revision Date: November 2014

| Environmental Services – Spill Cleanup – Equipment and Labour    | (250) 743-3946                       |
|--|--------------------------------------|
| Support - Tervita (formerly Hazco) www.tervita.com               |                                      |
| Environmental Consultants - SEACOR Environmental                 | 1-800-887-5528                       |
| Environmental Consultants - Golder Associates Ltd.               | 604-296-4200                         |
| Equipment: (Excavators, backhoes, trucks, etc) - Upland          | (250) 286-1148                       |
| Contracting Ltd. (Terry Stuart)                                  |                                      |
| Equipment: (Excavators, backhoes, trucks, etc) - Wacor Holdings  | (250) 287-9644                       |
| Ltd.   |                                      |
| Equipment: (Excavators, backhoes, trucks, etc) - A. Wood         | (250) 287-3232                       |
| Bulldozing Ltd.  |                                      |
| Equipment Rentals - C & L Supply Ltd.                            | (250) 287-9231 / (250) 923-6240      |
|  | (24 hours)                           |
| Equipment Rentals - Boyd Gordon Industries Ltd.                  | (250) 287-3378                       |
| Equipment Rentals - Robinson Rentals- Nanaimo                    | (250) 753-2465                       |
| Equipment Rentals - Discovery Cranes Rentals                     | (250) 923-5150                       |
| Equipment Rentals - Scotty's Cranes Ltd-Nanaimo                  | (250) 753-5633                       |
| Explosives - Supplier Support - DynoNobel 24-hour Emergency      | 1-800-424-9300                       |
| Explosives - Supplier Support - ORICA Canada Inc.                | 1-877-561-3636                       |
| Fuel / Oil Spills – Clean up from Water - Coastal Mountain Fuels | (250) 287-4214                       |
| Fuel / Oil Spills – Clean up from Water - Burrard Clean –        | (604) 985-0855 (24 hours)            |
| Vancouver  |                                      |
| Helicopter Services - EB   | (250)                                |
| Helicopter Services - VIH Ltd.                                   | (250) 923-3133                       |
| Helicopter Services - West Coast Helicopters Ltd.                | (250) 286-8863 (24 hours)            |
| Helicopter Services - Canadian Helicopters                       | (250) 286-6118                       |
| Highway Issues - EMCON Contracting                               | 1-866-353-3136                       |
| Highway Traffic Control Flagging Services - Highway Enterprises  | (250) 923-1831                       |
| Highway Traffic Control Flagging Services - Dynamic Traffic      | (250) 897-6307 (Courtenay, 24 hours) |
| Service Ltd  |                                      |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



1

Issue Date: December 2007

Revision Date: November 2014

| Highway Traffic Control Flagging Services - Safety on Site Traffic Controllers | (250) 282-3466 (Sayward)      |
|--|-------------------------------|
|  | (004) 252 4400                |
| Laboratory Services (Analytical & Environmental) - ALS<br>Environmental        | (604) 253-4188                |
| Laboratory Services (Analytical & Environmental) - Maxxam                      | (604) 734-7276                |
| Analytics  |                               |
| Propane Supplier - Superior Propane  | 1-877-873-7467                |
| Propane Supplier - Stanchem  | (604) 685-5036                |
| Tow Truck Services - Miracle Towing, Black Creek                               | (250) 338-4115 (heavy towing) |
| Tow Truck Services - Pete's Towing   | (250) 287-2161                |
| Tow Truck Services - Coastline Towing  | (250) 923-8111 (24 hours)     |
| Tug Boats - Humphries Tug and Barge Limited                                    | (250) 923-4011 (24 hours)     |
| Tug Boats - Bud's Tug & Barge  | (250) 923-5193                |
| Vacuum (Suction) Truck Services - BC Master Blasters                           | (250) 286-3086                |
| Vacuum (Suction) Truck Services - Walco Industries Ltd.                        | (250) 286-3663                |
| Vacuum (Suction) Truck Services - Barrie's Septic Tank Service                 | (250) 287-2947                |
| Vacuum (Suction) Truck Services - Able & Ready Septic Tank                     | (250) 286-1408                |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |  |
|-------------------------|--------------|---------------|--|
|-------------------------|--------------|---------------|--|



Page 16 of 46

1

Issue Date: December 2007

Revision Date: November 2014

#### 3.3 Government and Regulatory Agencies Contacts

| Agency                     | Role                          | Contact           | Home/Other     |
|----------------------------|-------------------------------|-------------------|----------------|
| BC Ministry of Energy,     | Chief Inspector               | Al Hoffman        | (250) 952-0494 |
| Mines and Natural Gas      |                               |                   |                |
|                            | Manager of Environmental      | Kim Bellefontaine | 250 952-0491   |
|                            | Geoscience and Permitting     |                   |                |
| BC Ministry of Environment | Strathcona Park - Area        | Andy Smith        | (250) 337-2405 |
| – BC Parks                 | Supervisor                    |                   |                |
|                            |                               |                   |                |
| BC Ministry of             | Senior Environmental          | Andrea Miskelly   | (250) 751-3195 |
| Environment                | Protection Officer            |                   |                |
|                            | Environmental and Wildlife    |                   | 1-877-952-7277 |
|                            | Emergencies/Violations        |                   |                |
|                            | Conservation Officer -        |                   | (250) 286-7630 |
|                            | Campbell River Office         |                   |                |
| BC Ministry of Justice     | Emergency Management BC       |                   | 1-800-663-3456 |
|                            | (EMBC, formerly PEP)          |                   |                |
| Environment Canada         | Enforcement Officer           | Ron Graham        | 604-664-9374   |
| Environment Canada         | Emergency Spill Reporting (24 |                   | (604) 666-6100 |
|                            | Hours)                        |                   |                |
| Fisheries Canada (DFO)     | Habitat Technologist          | Rick Senger       | (250)-287-2101 |
|                            |                               |                   | (250)-850-5703 |
| Ministry of Transportation |                               | D. Wright         | (250) 334-6959 |
| & Highways                 |                               |                   |                |
| BC Forest Service          | Forest Fires                  |                   | ZENITH 5555    |
| Coast Guard                | Air or Marine Emergency       |                   | 1-800-567-5111 |
|                            |                               |                   | (250) 287-8612 |
| Vancouver Island Health    | Environmental Health Officer  |                   | (250) 850-2110 |
| Authority - Ministry of    |                               | Joseph Barratta   |                |
| Health                     |                               |                   |                |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



1

Issue Date: December 2007

Revision Date: November 2014

|                       | Medical Health Officer | Dr. Charmaine<br>Enns | 250-331-8591   |
|-----------------------|------------------------|-----------------------|----------------|
| Office of the Premier | Premier                | Kristy Clark          | (250) 387-1715 |
| Legislative Member    | MLA North Island       | Claire Trevena        | 250-287-5100   |

#### 3.4 Local Authorities

|                        | Agency                   | Contact        | Phone                        |
|------------------------|--------------------------|----------------|------------------------------|
| City of Campbell River | Mayor                    | Walter Jakeway | 250-286-5708                 |
|                        | Dogwood                  |                | (250) 286-4033               |
|                        | Operations Centre (rings |                | (250) 287-7444 (emergency #) |
|                        | to fire dept after hours |                |                              |
|                        | Engineering Services     | Phil Skognes   | (250) 286-5734               |
|                        | Environmental            | Mike Roth      | (250) 286-5711               |
|                        | Supervisor               |                |                              |
|                        | Water Specialist         | Michael Wu     | (250) 286-5790               |
| Regional District of   |                          |                | (250) 334-6000               |
| Comox-Strathcona       |                          |                |                              |
|                        | Water Utility Emergency  |                | 1-877-999-2285               |
|                        | Calls                    |                |                              |
|                        | Comox Valley Water       |                | (250) 339-5231               |
|                        | Pollution Control Center |                | (fax) (250) 339-5239         |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|-------------------------|--------------|---------------|



Page 18 of 46

Issue Date: December 2007

Revision Date: November 2014

#### 3.5 Communities of Interest - Downstream Stakeholders

| Agency                 | Role                | Contact        | Home/Other     |
|------------------------|---------------------|----------------|----------------|
| Strathcona Park Lodge  | Executive Director  | Jamie Boulding | (250) 286-3122 |
|                        | Subdivision         | Bert Veldhuis  | (250) 830-0916 |
| Strathcona Park Public | Chair               | Tawny Lem      | (250) 283-7284 |
| Advisory Committee     |                     |                |                |
| Cedar Creek            |                     | Cheryl Taylor  | (250) 287-2244 |
| Subdivision            |                     |                |                |
| BC Hydro               | 24 Hr On-Call       |                | (250) 701-4621 |
|                        | Duncan Center       |                |                |
| Quinsam Coal Corp.     | Environmental Dept. |                | (250) 286-3224 |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|-------------------------|--------------|---------------|





## 4.0 Notification of Corporate Office

In the event of an emergency the General Manager or his designate will advise the Corporate Crisis Coordinator, if the emergency warrants their attention for such reasons as external resources needed or the media or other external constituents are calling and inquiring about the situation.

The General Manager or his designate will complete the corporate notification information sheet and forward it to the corporate crisis coordinator as soon as possible.

| Name | Position | Crisis Role         | Office | Mobile |
|------|----------|---------------------|--------|--------|
|      |          | Chair               |        |        |
|      |          | Crisis Coordinator  |        |        |
|      |          | Communications      |        |        |
|      |          | Coordinator         |        |        |
|      |          | Health and Safety   |        |        |
|      |          | Coordinator         |        |        |
|      |          | Environmental       |        |        |
|      |          | Support             |        |        |
|      |          | Legal Counsel       |        |        |
|      |          | Engineering Support |        |        |
|      |          | Technical Support   |        |        |
|      |          | Finance             |        |        |

#### **Corporate Crisis Team Contacts**

Following the notification of the corporate office, certain members of the corporate team may be in contact with Nyrstar Myra Falls Ltd. to offer assistance and coordinate efforts in the areas of human resources, communications, legal and finance.

It is important to note that Nyrstar Myra Falls Ltd. (NMF) will provide overall management of the emergency situation in consultation with the Corporate Crisis Team. Any actions between NMF and the corporate office are to be approved beforehand by the General Manager.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



Revision Date: November 2014

#### 4.1 Roles and Responsibilities of the Corporate Communications Coordinator

During an emergency, the Communications Coordinator of the corporate team:

- Ensures worldwide or regional media and internet monitoring services are in place and activated as required and monitors web-site for inquiries.
- In liaison with NMF, reviews and coordinates approval of news releases and other materials;
- Assist the NMF Human Resources coordinator with efforts to bring assistance to employees and their families, as needed.

#### 4.2 Corporate Notification Information Sheet

| Name/Position: |  |
|----------------|--|
| Operation:     |  |
| Date/Time:     |  |

#### **Emergency Situation**

- What happened?
- Where did the incident occur?
- How did the incident occur?
- When did the incident occur?
- Does the incident present an immediate danger to human health or the environment?
- How many employees and non-employees killed?
- Employees Injured \_\_\_\_\_ Unaccounted for? \_\_\_\_\_
- Non-Employees Injured \_\_\_\_\_ Unaccounted for? \_\_\_\_\_

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



Revision Date: November 2014

- Seriousness of the injuries?
- Have employees' families been notified? Yes/no, if yes, how:
- Contractor/non-employee families notified? Yes/no, if yes, how:
- What is being done to assist the employee's families?
- What have the rest of the employees been told to do?

#### **Current Status**

- Who is the senior executive in charge?
- What emergency agencies have been contacted?
- Has there been any contact with local/provincial/federal government officials? If yes, whom?
- When will more details be available?

#### **Business Disruption**

- Extent of damage to facilities?
- Specific facilities and locations hardest hit?
- Potential for further damage?

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



Page 22 of 46

Issue Date: December 2007

Revision Date: November 2014

- Have the facilities been secured?
- Additional facilities at risk?
- Has the operation been interrupted? Describe:
- Length of time before operation is 50%, 75% and fully restored:

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



Page 23 of 46

Revision Date: November 2014

#### Community/Environmental Impact

- Has the incident impacted outside our operation? \_\_\_\_\_\_
- If so describe:
- Evacuation underway? (yes/no/not yet)
- Who and how many people?
- Has the accident area been secured from unauthorized access?
- Extent of environmental damage?
- Extent of community damage?
- Insurance/Liability/Preliminary costs:

#### **News Media**

- Media phone calls (not yet/some/heavy)
- How many reporters/television crews at site?
- Which news organizations?
- What information has been given out? By whom?

1

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |

\_\_\_\_\_





Revision Date: November 2014

• Who have the media contacted? (individuals, employees, contractors, etc.)

#### **Background Information**

- Suspected cause if this was an accident?
- Have there been similar problems like this in the past?
- Unexpected problems hampering the recovery work?
- What type of help is needed most for your organization?

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|-------------------------|--------------|---------------|



Revision Date: November 2014

## 5.0 Call Log

| To/From | Name | Notes | Initials |
|---------|------|-------|----------|
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |
|         |      |       |          |

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|-------------------------|--------------|---------------|



Page 26 of 46

Issue Date: December 2007

Revision Date: November 2014

## 6.0 Satellite Phone Directions

This is an emergency tool to be used in the event all other modes of communication are rendered inoperable.

It should be used to contact any / all Nyrstar Myra Falls Ltd. Management personnel as per our emergency procedures manual. (Emergency phone list).

## Should anyone from outside need to contact the mine site via this phone the number is <u>011-881-641491651</u>

There is a slight delay for the phone number to be dialed (be patient).

To receive a call the phone must be powered on, and be in contact with a satellite, this is very important. If the satellite phone is not registered with a satellite, no incoming calls will be possible.

#### When you receive a call:

- Your phone rings.
- You can answer this phone as you would any regular phone

#### To answer the call:

• FIRST, extend the antenna. To get a better signal the antenna can be moved to the left, right or middle.

#### To place a call:

- 1. Turn power on
- 2. It will scan until it has a signal. Don't panic if this takes a few minutes. If no signal then you may have to change your location (seek more open space), make sure phone states "registered".
- 3. Enter the phone number you want to call and press green send button.

When talking on this phone you must remember there is a few second delay before the person on the other end hears your voice. So you may want to use it as you would a mine radio. Pause when you finish talking, and pause when you think the person on the other end has finished. Or you may wish to use actual traditional radio Jargon @ "OVER" when you complete a call.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |  |
|-------------------------|--------------|---------------|--|
|                         |              |               |  |



## 7.0 Communicating with the Media

#### 7.1 Media Communications Plan

#### Objectives

- Help the news media and key stakeholders focus on known facts and the company's positive actions;
- Demonstrate the company as a caring and responsible organization and;
- Maintain key stakeholders and the parent company's trust and confidence in the operation's ability to effectively manage the emergency.

#### **Communications Strategies**

- Be a quick and reliable source of accurate information;
- Actively communicate with and monitor the news media and key stakeholders, and;
- Be an open and responsible company.

#### **Program Elements**

#### 1. Refer all media/stakeholder inquiries to designated spokesperson

- Emergency communications coordinator to coordinator all communications with corporate communications coordinator before speaking or communicating with media/stakeholders.
- Emergency communications coordinator to confirm designated spokesperson.
- Emergency communications coordinator to notify security, reception and employees to direct all media and stakeholder calls to the assistant of the designated spokesperson.
- Assistant of designated spokesperson to log all media and stakeholder inquiries. Under no circumstances should media calls be placed directly to spokesperson unless authorized by spokesperson.
- All investor relations enquiries will be referred to the corporate office.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



#### 2. Assessment of Incident

- Emergency communications coordinator to:
  - initiate and monitor local, regional and provincial media and forward all information pertaining to the crisis situation to the emergency response team;
  - monitor all non-media requests and forward all information pertaining to the crisis situation to the emergency response team;
  - prepare crisis communication plan.

#### 3. Prepare Preliminary Corporate Statement

- To ensure that initial information about the incident is accurately conveyed to the media and key constituents, the emergency communications coordinator shall draft a preliminary media statement and have it approved by the corporate communications director.
- Emergency communications coordinator to prepare relevant background information to accompany preliminary statement and statement for employees.
- Preliminary statement and background information to be approved by the emergency response team leader.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



#### 4. Contact Media/Key Constituents

- Prior to the release of the preliminary statement, human resources coordinator to contact families of victims.
- Following approval of the employee statement, statement is disseminated to local employees.
- Following approval and release of the preliminary corporate statement, spokesperson to return phone calls in media phone log as soon as possible.
- Spokesperson(s) to call/send preliminary statement to key constituents concurrent with release of the preliminary statement to the media. These stakeholders may include but are not limited to:
  - elected and non-elected community leaders;
  - government agencies;
  - provincial and national mining associations;
  - neighboring mining companies;

#### 5. Prepare News Release and Background Information

- To ensure consistent messages and information are being disseminated from the Nyrstar Myra Falls Ltd. the emergency communications coordinator will liaise with the corporate crisis communications coordinator to draft a news release (must be done before speaking with Stakeholders or Media) for approval by local and corporate crisis response leaders when there is/are:
  - multiple or serious injuries or fatalities; risks to the environment;
  - risks to the community;
  - evacuation, significant shut downs;
  - significant investor issues and concerns raised by the incident.
- Emergency communications coordinator to prepare appropriate background information to distribute to the media either before or concurrent with the distribution of the news release.
- Emergency communications coordinator to liaise with corporate crisis communications coordinator to manage the dissemination of the news release to the media and employees simultaneously as well as use of the company's existing web-site or activates a ghost web-site.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|-------------------------|--------------|---------------|



Revision Date: November 2014

#### 6. Prepare Media Room

- In the event the incident necessitates the holding of a news conference, the emergency communications coordinator shall have a dedicated media room within the operation office or at a nearby off-site location.
- Contact security, reception and the assistant of the designated spokesperson to inform them of the locale for the news conference.

#### 7. Debrief

- Emergency communications coordinator to attend daily debriefing.
- Coordinator to review/discuss:
  - current media interest and focus of questions;
  - > correct erroneous information through media monitoring and internet;
  - communication to employees;
  - communication to parent company.

| Nyrstar Myra Falls Ltd. Confidential November 20 |
|--|
|--|



#### 7.2 Suggested Preliminary Media Statement

#### This is what we can confirm at the present time:

At approximately (time) Nyrstar Myra Falls Ltd. experienced a (brief description) at our mining operation.

At this point we cannot accurately tell you the extent of (the damage, injuries, etc.) other than to say that it has involved (<u>specific facilities - if known</u>) and (<u>number</u>) of people. Their names and conditions will not be disclosed until company officials have notified next of kin. Our first priority is the safety and well-being our employees, contractors and the communities nearby.

We hope to have this situation resolved as soon as possible and will keep the public advised via the news media of any important developments. We would ask members of the media to gather at designated media room/or media will be advised through an advisory on our web-site or the wire network so they can be briefed as soon as additional information is available and verified.

That is all we can confirm at the present time. I am sure you understand we all are very busy trying to deal with this situation, and we'll need your patience. As soon as we have more information that has been confirmed, it will be disclosed to the public via the news media.

Thank you very much.

| Drafted by:  | <br> |
|--------------|------|
| Approved by: |      |
| Date:        | <br> |
| Time:        |      |

|--|



Page 32 of 46

Issue Date: December 2007

Revision Date: November 2014

#### 7.3 Background Information for the Media

Some suggested background information for the media

- A brief history of the company
- Corporate/operation profile
- Corporate mission statement
- Corporate Health, Safety, Environment and Community Policy
- Digital photos of operation (color and black & white)
- Videos or stock footage
- Frequently asked questions
- Key industry contacts
- The safety and environmental record of the company and its operation
- Drawings, diagrams, maps, models of operation
- Latest corporate annual and Health, Safety, Environment and Community Reports
- Operations map
- See "Welcome to Nyrstar Myra Falls Ltd. Visitors Guide Information" pamphlet

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



#### 7.3.1 Myra Falls History

#### Overview

The Nyrstar Myra Falls Ltd. mine is located at the south end of Buttle Lake on British Columbia's Vancouver Island, surrounded by the spectacular mountain scenery of the Strathcona Provincial Park.

The operation, which Nyrstar acquired through its 2011 take-over of Breakwater Resources Ltd., comprises two integrated underground mines feeding a mill, which produces concentrate containing zinc, copper, lead, gold and silver. The concentrates are exported through the port of Campbell River 90 km away.

#### History

Mining, by open pit, began in 1966 in the Lynx deposit while underground production got under way in 1972 in what became the Myra Mine. Both these deposits have since been mined out.

A new zone, designated the H-W, was discovered under the Myra deposit in 1979 and underground mining was launched there in 1984. In 1991, further new discoveries were achieved in what became known as the Battle and Gap zones. The Battle/Gap and the H-W zones comprise the two producing areas at Myra Falls today.

#### Geology

The Myra Falls ore bodies are massive sulphide deposits of volcanogenic exhalative origin. They are hosted within the Myra Formation, a package of Devonian volcanic rocks which expends northwest / southeast across Vancouver Island. The Myra Formation appears to comprise three rhyolite zones, two of which contain mineralization. The chief characteristics of the mineralization are as follows:

A diverse assemblage of mineralized bodies comprising a swarm of sub-parallel sulphide lenses. The principal minerals are sphalerite, purite and chalcopyrite with minor galena, bornite and tennantite. The HW deposit is a flat-lying, dish shaped puritic lens ranging from 2 to 65m in thickness. It lies 300 – 600 m below the valley floor. The Battle/Gap Zone, which is geologically similar but has a much higher zinc content, is situated along the volcanic trend at 700 – 900 m depth.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|-------------------------|--------------|---------------|



Page 34 of 46

Issue Date: December 2007

Revision Date: November 2014

#### **Exploration, Reserves and Resources**

Historically, exploration at Nyrstar Myra Falls Ltd. (NMF) has been very successful in replacing ore mined and the discovery cost has been low.

Current reserves are sufficient for a further seven years of production but ongoing exploration continues to convert resources to reserves at a pace which should ensure that production will continue at NMF into the future.

#### Mining

Two distinct but integrated mines are currently in production. The HW mine is accessed by a 716m deep vertical shaft, which is linked to the production areas by ramps and lateral development. The Battle/Gap mine is linked to the HW by a 1.8km long drift. Ore is trammed to an underground crusher by rail and hoisted to the surface.

Mining in the HW mine employs sub-level stoping with longhole drilling. In the Battle/Gap zone, both sublevel stoping and drift and fill methods are employed, depending on the ore body configuration. Hydraulic backfilling using mill cycloned tailings is applied in both mines. As much as 55% of tailings is pumped underground for this purpose.

#### Milling

The concentrator, which is located 1.4km from the mineshaft, has a capacity of 1.4 million ore tonnes per year. The process comprises secondary and tertiary crushing followed by rod and ball milling and flotation to produce zinc, copper and lead concentrates. In 1992, a gravity circuit incorporating a Knelson concentrator was installed. This generates a separate gold concentrate and has improved gold recovery.

The concentrates are shipped mainly to Nyrstar smelting operations.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



#### Infrastructure

Nyrstar Myra Falls Ltd. is linked to the port at Campbell River by a 90km asphalt road. Concentrates are shipped through a handling and loading facility in Campbell River.

Electric power to the project is supplied by nearby hydro-electric power stations owned by NMF. These are supplemented by standby diesel generators to give a total installed power of 12MW.

#### Human Resources and Community

There are 300 employees at Nyrstar Myra Falls Ltd. Most of these live in Campbell River and other nearby communities. There is, however, short term accommodation on site for shift workers on the 12 hour schedule.

Health and safety are given high priority at Myra Falls. Constant efforts are focused on improving the safety record.

Myra Falls is important to the surrounding community and relations with local and provincial authorities as well as labor unions are excellent.

#### **Environment and Waste Disposal**

The area in which the NMF Myra Falls operation is situated has been designated the Strathcona Westmin Provincial Park. This lies within the larger Strathcona Provincial Park. Because of its location, the mine is subject to the most stringent land management and environmental regulations. Nyrstar Myra Falls mineral claims cover an area of 3600 hectares but the area actually affected by the operation is no more than 200 hectares.

Mill tailings are stored in two on-site tailings impoundments. The tailings dams are reinforced to ensure that that all current seismic and safety requirements are met.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



#### EMERGENCY RESPONSE PROGRAM

Issue Date: December 2007

Revision Date: November 2014

Apart from routine monitoring, ongoing environmental work includes the following:

Reclamation of land areas no longer in use – including re-seeding and tree planting. The whole site will eventually be reclaimed when production ceases. The mine maintains an up to date closure and reclamation plan.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |

Page 37 of 46

Revision Date: November 2014

#### 7.4 Handling the Media: Key Message development

The following is background information for the development of the preliminary media statement and for company spokespersons preparing for conducting interviews with the media.

#### What is a Key Message?

- A key message is the **main point** you want to communicate when participating in a media interview.
- A key message is generally a statement of opinion or position. Examples:
  - We are working with the authorities to find out exactly how the incident occurred. I assure you that we will provide you with information as soon as it becomes available to us.
  - We are committed to ensuring the safety of our employees and the public in the communities and region(s) in which we operate. We are doing everything we can to address the situation and restore normal operations.

#### Defining your Key Message

- Before participating in a media interview, always ask yourself:
  - what do I want the headline to say?
  - what do I want the reporter to remember when the interview is over?
- Two or three key messages are adequate for one interview topic. You want to be clear and concise. Too many messages will confuse people. Keep it simple and stay conversational.
- The three R's: review, revise and rehearse your messages.
- Use "bridges" to emphasize your key messages and steer the interview. Examples of bridges include:
  - "I think it is important to note ....",
  - "the point I want to make very clear is ...",
  - "What's really at the heart of the matter is ...".

For telephone interviews, keep a written copy of your key messages in front of you as a reminder. As a reference or worksheet, see the following page.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



Page 38 of 46

Issue Date: December 2007

Revision Date: November 2014

#### Key Message Reference Guide

| Positioning Statement   |              |              |
|-------------------------|--------------|--------------|
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
| Key Message             |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         | <u> </u>     |              |
| Fact                    |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
| Fact                    |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
| Key Message             |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
| Fact                    |              |              |
|                         |              |              |
|                         |              |              |
| Fact                    |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
|                         |              |              |
| Nyrstar Myra Falls Ltd. | Confidential | November 201 |
|                         |              |              |
|                         |              |              |



#### 7.5 Handling the Media: Before the Interview

Even the most experienced media spokespersons must prepare for media interviews. The following are some guidelines to help you when the media calls.

#### Find out what the reporter is after

If you receive a request for a media interview, find out what the reporter is after - see media/stakeholder telephone log sheet. By gathering this information you will have given yourself time to prepare for the interview and be able to provide the quotes and information the journalist needs to write the story.

#### Provide reporters with background information

Some reporters may have a preconception of the mining industry while others may not. In any situation, providing relevant background information, statistics, or third party references can offer a reporter a new perspective on the story and may persuade the individual to pursue or at least consider the story from an angle not previously thought about.

Providing relevant background information is important because it supports your key messages and helps you tell the story that must be told with accuracy and fairness.

#### Know your key messages

Every news story has a focus, which is often decided by the reporter while conducting the interview. Consequently it is important to ensure the reporter understands **your** main focus. Know your key messages - your two or three main points - and deliver them throughout the interview.

#### Anticipate

"Hope for the best and prepare for the worst". A timeworn but relevant cliche. Before each interview, think about what questions you would **NOT** want to be asked? Role-play as the reporter and ask yourself the five or six toughest questions you can think of. Then prepare responses.

#### The Three R's: Review, Revise and Rehearse

To refine key message points and prepare for an actual media interview there is simply no substitute for practicing in a role-playing setting with a colleague or a professional media trainer.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |  |
|-------------------------|--------------|---------------|--|
|                         |              |               |  |



Page 40 of 46

Issue Date: December 2007

Revision Date: November 2014

#### 7.6 Handling the Media: The Interview, Tips & Techniques

The following are some tips and techniques that you should review before participating in an interview or news conference.

#### The first question

The first question can set the tone for the entire interview. Sometimes the reporter will start off with an openended, weak or confusing question. It is your job to provide some focus. This may involve giving more background or context before transitioning to a key message. Remember that your first answer will help set the tone for the rest of the interview. It is suggested that spokespersons start with the prepared/approved statement.

#### Be conversational

Too many interviewees allow themselves to be led through the interview by the reporter's questions. These passive interview subjects seldom get their message across. An interview does not have to be a question and answer session. Think of it as a conversation, and you have an important story to tell. Engage the reporter in a conversation. Deliver your key messages and state your case.

#### Environment

Bright lights, microphones, tape recorders, notepads and ringing telephones can be distracting during an interview or news conference. Tune them out and stay composed. Think of the interview as a one-on-one conversation and focus on the interviewer's questions.

#### Control

Composure is crucial during an interview or news conference. Listen carefully to questions and think before giving an answer. Regardless of how the question is asked (aggressive, overly friendly, etc.), consider how you want your response to sound.

Do not allow yourself to be baited or bullied, but always respond to challenges or accusations that may place you or the company in a negative light. Above all, treat each reporter the same: your responses should be forthright, thoughtful and composed.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



#### EMERGENCY RESPONSE PROGRAM

Issue Date: December 2007

Page 41 of 46

Revision Date: November 2014

#### Acknowledge

If everyone knows there's a problem, don't waste time denying it. This will simply serve to damage your credibility. It is far better to acknowledge mistakes and problems, and explain what the company is doing to better the situation. In a crisis situation, spokespersons can be responsive and demonstrate concern and commitment, without accepting liability.

#### Body language

Body language is particularly important for television interviews, but also plays a role in any face-to-face interview. If you sit forward, make eye contact and speak naturally, a reporter will more readily believe what you are saying is accurate. If you cross your arms, avoid eye contact and swivel your chair, your lack of comfort will be noticed and may affect your credibility.

#### **Blocking and Bridging**

The most common mistake in interviews or at a news conference is becoming fixated by a question so you lose sight of your own key messages and become a passive responder. The most effective spokespeople listen to the bigger issue behind each question, and address that issue as they choose. This is done through the technique of "blocking and bridging."

Blocking means deftly avoiding unwelcome or inappropriate questions. Bridging means making a smooth transition from an undesirable question or topic to an area that fits your agenda. Blocking and bridging are accomplished by using smooth, connecting phrases such as:

- "I don't have the answer at this time, but what I can tell you is ..."
- "I think it is important to note ..."
- "What the public really needs to know about this issue is..."

Blocking and bridging are particularly critical in crisis situations. The guidelines here is: "Asked about a problem, talk about a solution."

Finally, blocking and bridging help you repeat your message points. If you view every question as an opportunity to accomplish your agenda, you will be successful in conveying your key messages.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



Page 42 of 46

Issue Date: December 2007

Revision Date: November 2014

#### 7.7 Handling the Media: Common Pitfalls

The following are some common pitfalls that you should take into account before participating in an interview or a news conference.

#### No comment

Some spokespeople use "no comment" whenever a tough question is asked. However, "no comment" tends to come across as evasive and as a tacit admission of guilt. The reader/viewer will immediately think the company is guilty of environmental or operational negligence.

It is preferable to explain why you "don't have the answer at this time" (don't have background information at your fingertips, the matter is before the courts, proprietary or competitive information, etc.). After delivering this message, finish on a positive note by telling the reporter what you can say.

#### Jargon

This is of particular concern in fields like engineering, where spokespersons use complex terminology on a daily basis. But remember to whom you are talking. The media are geared to the average citizen. Hence, talk in layman's terms.

#### On/Off the record

Put simply, there is no such thing as "off-the-record". It puts your credibility at stake. How would you view someone who speaks about an issue publicly and then offers different views off the record? How is a reporter likely to view you if you go off the record? The best, most honest strategy is to always be "on the record", before the interview begins, after it ends and everywhere between.

#### Fishing

People sometimes say too much, and reporters know this. Spokespeople must be careful not to inadvertently give away confidential, sensitive or proprietary information. Occasionally, a reporter will go fishing for information during an interview. It's important to be honest with reporters, but don't give confidential information. Block and bridge to an appropriate answer.

| Nyrstar Myra Falls Ltd. Confidential November 20 |
|--|
|--|



Revision Date: November 2014

#### Repeating the negative

In day-to-day conversation, it's completely natural for us to repeat part of a question that has been asked of us, or use the same descriptive terms. It's what many of us do while we think of an answer but it is not advisable during an interview.

#### Speculation

It is natural for reporters to think ahead, to attempt to determine the impact a story or event may have. As a result, they often ask questions about the future. "What will happen next? When will you have more information? What do you think the government/community feels about the safety around the mine?"

Even though you know your operation and may be able to make an educated guess on the future, you can't definitively answer these speculative questions any better than the reporter. And the reporter knows it. The only thing you gain by engaging in speculation is the opportunity to be wrong... publicly. When asked to comment on the future, simply say: "It's difficult to speculate on what will happen tomorrow or next week. I can simply tell you what is happening now."

#### Either/Or

Some reporters, inadvertently or not, will try to pigeonhole your answers by asking you yes/no, either/or questions. If you don't like the options given to you by the reporter, it's completely within your rights to identify and explain additional options. Newspapers may be black and white, but you are entitled to talk about the gray areas. Remember to block and bridge.

#### He Said/She Said

A reporter may attempt to create a disagreement between you and another party. There is no benefit to criticizing another party, it will simply make you look petty. Take the high road. Speak to your strengths and avoid mudslinging.

#### Loaded Questions

Reporters occasionally ask questions based on an incorrect premise. Correct the error immediately. If you allow a piece of misinformation to go by unchallenged, you are tacitly agreeing with it and it may show up in the reporter's story. Using the phrase, "Actually that's not quite accurate. Let me explain..." will alert the journalist to the error. Reporters place a premium on accuracy.

|--|



Page 44 of 46

Issue Date: December 2007

Revision Date: November 2014

#### **Rapid Fire**

Occasionally, an aggressive reporter will blitz an interview subject with questions, firing them one after another, not allowing time to properly respond. This is an attempt to intimidate. You have the right to respond and to take a few seconds to consider your response. Don't get flustered or nervous. Think about the question and respond at a comfortable pace in a calm and appropriate manner.

#### Silence

When you have answered the question, don't keep talking to fill an awkward silence. Say what you need to say and stop.

#### 7.8 Handling the media: News Conference Checklist

During a crisis, there are often so many other conflicting demands for attention that small details can be forgotten or overlooked. The following is a checklist for holding a news conference.

#### **News Conference Preliminaries**

- Check with the corporate spokesperson to select the best time for the news conference.
- Notify media of time and locale of news conference.
- Compile a list of news media that have indicated that they will attend.
- Compile background information on the company and/or operation that may be of interest to the media.
- Assign someone to handle the physical arrangements of the news conference. Consider the following:
  - Do we need video services to record the event?
  - Do we need a junction box for TV and radio mikes?
  - Do we have enough chairs, tables, a podium and microphone?

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



Revision Date: November 2014

- Prepare an opening statement and review it with the designated spokesperson.
- Review anticipated questions and answers with the designated spokesperson.
- Check all sound equipment and tape recorders before the news conference and transmission equipment (conference call/web cast).
- Place media log sheet in the conference room to obtain names and affiliations of attendees.
- Place all news information and handout material in the conference room, and on web-site including:
  - news release;
  - background information, such as fact sheets, backgrounders, biographical information, photos, etc;
  - printed copies of the opening statement.

#### During the News Conference

- If news conference is on-site, escort the media to the conference room.
- Make sure media sign log sheet.
- Distribute information material.
- Have an assigned staff member open the conference and establish the ground rules.
- Monitor the questions and answers closely. Make any necessary clarifications before the end of the event.
- Arrange for the briefing to be taped and prepare a verbatim transcript as soon as possible.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |



Revision Date: November 2014

#### After News Conference

- Handle requests for follow-up information
- Monitor the coverage received and contact any news media those errors in their reports, if appropriate.
- Provide feedback for spokesperson.

| Nyrstar Myra Falls Ltd. | Confidential | November 2014 |
|-------------------------|--------------|---------------|
|                         |              |               |