

|  |
| --- |
| **Infectious Disease Exposure Risk Assessment** |

|  |  |  |
| --- | --- | --- |
| STEP 1 | **Job Site or Building** | Water Services - Operations - Herring Gull Way Parksville |
| **Date** | May 13 ,2020 |
| **Completed By** | M. Walters ; H. Dorken |

|  |  |
| --- | --- |
| STEP 2 | **Risk Assessment BEFORE Controls** |
| Low Risk [ ]  | Moderate Risk [x]  | High Risk [ ]  |
| Exposure to employees, public or shared materials or workstations is rare. | Exposure to employees, public or shared materials or workstations occurs several times per day. | Exposure to employees, public or shared materials or workstations occurs several times per hour. |

|  |  |
| --- | --- |
| STEP 3 | Assess the types of exposures to infectious disease and determine the appropriate controls to reduce exposure: |
| Activity and Hazard | **X = YES** | Controls |
| Exposure through contact with employees. | [x]  | [x]  Physical distancing.[x]  Single-person travel.[x]  Hand washing and sanitizing supplies.[ ]  Staggered start/end and break times.[x]  Cleaning and sanitizing.[ ]  Teleworking.      |
| Exposure through asymptomatic carriers. | [x]  | [x]  Staying home if you have any illness symptoms.[x]  Self-isolating for 14-days when returning from outside of Canada.[x]  Staying home if in close contact with someone who is diagnosed or who has infectious disease symptoms.      |
| Exposure through contact with the public. | [x]  | [ ]  Close facility.[x]  Physical distancing.[x]  Hand washing and sanitizing supplies.[ ]  Alternate entry.[ ]  Physical barrier (sneeze guard).[x]  Meetings by appointment only.[ ]  Appointment pre-screening.[ ]  Reduced service.[ ]  Cleaning and sanitizing.      |

|  |  |
| --- | --- |
| STEP 3 CONTINUED | Assess the types of exposures to infectious disease and determine the appropriate controls to reduce exposure: |
| Activity and Hazard | **X = YES** | Controls |
| Exposure through contact of vehicles and equipment. | [x]  | [x]  Single-person travel.[ ]  Barrier between front and rear seats.[x]  Cleaning and sanitizing.[ ]  PPE – gloves.[x]  Hand washing and sanitizing supplies.      |
| Exposure through the handling of materials. | [x]  | [x]  Delivery by appointment only.[x]  PPE - gloves.[x]  Hand washing and sanitizing supplies.[x]  Cleaning and sanitizing.      |
| Exposure through contact of tools. | [x]  | [x]  Cleaning and sanitizing.[x]  PPE – gloves.[x]  Hand washing and sanitizing supplies.      |
| Exposure through contact of personal protective equipment (PPE). | [x]  | [ ]  Cleaning and sanitizing.[x]  Disposable PPE.[x]  Assigned PPE; no sharing.[x]  Hand washing and sanitizing supplies.      |
| Exposure through sharing common spaces with others. | [x]  | [x]  Physical distancing.[x]  Hand washing and sanitizing supplies.[x]  One-person restriction in shared space.[ ]  Staggered start/end and break times.[x]  Cleaning and sanitizing.      |
| Exposure through work on computer, desk or office. | [x]  | [x]  Physical distancing.[x]  Cleaning and sanitizing.      |
| Exposure when handling cash. | [ ]  | [ ]  Physical distancing.[ ]  Physical barrier (sneeze guard).[ ]  Hand washing and sanitizing supplies.[ ]  Cleaning and sanitizing.[ ]  Stop accepting cash.      |
| Exposure when passing others in hallways or aisles. | [x]  | [x]  Physical distancing.[ ]  One-way route.[ ]  Cleaning and sanitizing.      |

|  |  |
| --- | --- |
| STEP 3 CONTINUED | Assess the types of exposures to infectious disease and determine the appropriate controls to reduce exposure: |
| Activity and Hazard | **X = YES** | Controls |
| Exposure to biohazardous materials. | [x]  | [x]  Cleaning and sanitizing.[x]  PPE – gloves.[x]  PPE – respirator.[x]  PPE – gown or coveralls.[x]  Hand washing and sanitizing supplies.      |
| Exposure when performing first aid treatment to a WORKER. | [x]  | [x]  Physical distancing.[x]  Cleaning and sanitizing.[x]  PPE – gloves.[x]  PPE – respirator.[x]  Hand washing and sanitizing supplies.      |
| Exposure while performing first aid treatment to a member of the PUBLIC. | [x]  | [x]  Physical distancing.[x]  Transmission control – face mask.[x]  Cleaning and sanitizing.[x]  PPE – gloves.[x]  PPE - respirator.[x]  PPE – gown or coveralls.[x]  Hand washing and sanitizing supplies.      |

|  |  |
| --- | --- |
| STEP 4 | Identify the additional controls the have been implemented to reduce exposure to infection diseases |
| **Worker policies and procedures** | COVID-19 - SWP and HIRA.Working Away From The Office.COVID-19 Workplace Control Practices - to be issued May 14. |
| **Public procedures** |       |
| **Work environment or work processes** | - Single occupancy vehicles- Avoid congregating at shop whenver possible at start and end of workday |
| **Training** | [x]  Workers receive education or training in the following:* The risk of exposure to pandemic influenza and SARS, and the signs and symptoms of the disease.
* Safe work procedures to be followed, including hand washing and cough/sneeze etiquette.
* Location of washing facilities, including dispensing stations for alcohol-based hand rubs.
* How to seek first aid.
* How to report an exposure to, or symptoms of, pandemic influenza or SARS.

[x]  Workers receive education or training in the department-specific safe work procedures.      |
| **Communication** | [x]  Weekly staff updates from senior management.[x]  Daily check-in with supervisor or manager.       |

|  |  |
| --- | --- |
| STEP 5 | **Risk Assessment AFTER Controls** |
| Low Risk [x]  | Moderate Risk [ ]  | High Risk [ ]  |
| Exposure to employees, public or shared materials or workstations with NO infectious disease controls is rare. | Exposure to employees, public or shared materials or workstations with NO infectious disease controls occurs several times per day. | Exposure to employees, public or shared materials or workstations with NO infectious disease controls occurs several times per hour. |

|  |  |
| --- | --- |
| STEP 6 | **Response After Case Or Outbreak** |
| **Policies and procedures** | [x]  Contact Island Health to obtain their assistance:[ ]  Contact tracing.[ ]  Testing.[ ]  Worker(s) self-quarantine or self-isolation.[x]  Communication. [x]  Work area sanitizing. [ ]  Work area isolation.[ ]  Building or service closure.[x]  Personal protective equipment.            |

|  |
| --- |
| Additional Comments |
|       |

|  |  |  |
| --- | --- | --- |
| Revision Date | Revision Details | Revision Owner |
| Apr 14, 2020 | Original version. | Andrew Brooks |
| Apr 30, 2020 | Added step 6.  | Andrew Brooks |