**Drinking Water System Operating Permit**

**Water System Information:**

|  |  |
| --- | --- |
| **Water System Name:** | {{BLAccountName}} |
| **Water System #:** | {{BLAccountNumber}} |
| **Water System Address:** | {{BLAccountPhysicalAddress}} |
| **Service Area Description:** | {{BLAccountServiceAreaDescription}} |
| **Owner:** | {{BLOrganizationAccountName}} |
| **Owner Address:** | {{BLOrganizationBillingAddress}} |
| **Water System Category:** | {{BLAccountCategoryL1}}  {{BLAccountCategoryL2}}  {{BLAccountCategoryL3}} |
| **Operating Months:** | {{BLAccountOperatingMonths}} |
| **Water System Size:** | {{BLAccountPHOWaterSystemSizeCategory}} |
| **Water Source Category:** | {{BLAccountPHOWaterSourceCategory}} |
| **Population Served/24 hrs:** | {{BLAccountPopulationServedper24hrs}} |
| **Number of Connections:** | {{BLAccountNoofConnections}} |
| **Non-Potable Water System:** | {{BLAccountNonPotableWaterSystem}} |
|  |  |

**Emergency Response and Contingency:**

|  |  |
| --- | --- |
| ERCP Status: | {{DocumentChecklistItemsERCPStatus}} |

**Water Source Information:**

|  |  |  |  |
| --- | --- | --- | --- |
| Source Name | Source Type | Water Licence Number | Well Tag Number  (if applicable) |
| {{#BLAccountDWSDetails:WaterSuppliersDWSDetails}}{{BLAccountDWSName}} | {{BLAccountDWSCategoryL1}} | {{WaterSuppliersDWSWaterLicenseNumber}} | *{{/BLAccountDWSDetails:WaterSuppliersDWSDetails}}* |

**Treatment Facility Information:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Facility Name | Facility Address | EOCP Number | EOCP Classification Level | Current Operator Certification Level | Maximum Design Flow Rate (m3/day) |
| {{#BLAccountDWSDetails:FacilitiesDWTDetails}}{{BLAccountDWSName}} | {{BLAccountPhysicalAddress}} |  |  |  | *{{BLAccountMaximumDesignFlowRateM3PerDay}}{{/BLAccountDWSDetails:FacilitiesDWTDetails}}* |

**Treatment Requirements for Microbiological Parameters:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Minimum Pathogen Log Reduction Required** | | | |
| Facility Name | Cryptosporidium Oocytes | Giardia Cysts | Viruses |
| {{#BLAccountDWSDetails:FacilitiesDWTDetails}}{{BLAccountDWSName}} | *{{FacilityCatL1DWTCryptosporidiumOocysts}}* | *{{FacilityCatL1DWTGiardiaCysts}}* | *{{FacilityCatL1DWTViruses}}* |
| **Pathogen Log Reduction Credits Assigned** | | | |
| Treatment Method | Cryptosporidium Credits | Giardia Credits | Virus Credit |
| *{{FacilityCatL1DWTTreatmentMethod}}*  *{{FacilityCatL1DWTTreatmentMethodType}}* | *{{FacilityCatL1DWTCryptosporidiumCredits}}* | *{{FacilityCatL1DWTGiardiaCredits}}* | *{{FacilityCatL1DWTVirusCredits}}* |
| *{{FacilityCatL1DWTOtherTreatmentMethod}}* | *{{FacilityCatL1DWTCryptosporidiumCredits}}* | *{{FacilityCatL1DWTGiardiaCredits}}* | *{{FacilityCatL1DWTVirusCredits}}*  *{{/BLAccountDWSDetails:FacilitiesDWTDetails}}* |

**Finished Water Storage Facilities:**

|  |  |
| --- | --- |
| Name | Volume (m3) |
| *{{#BLAccountDWSDetails:FacilitiesDWSDetails}}{{FacilityCatL1DWSBLAccountName}}* | *{{FacilityCatL1DWSStorageFacilityVolume}}*  *{{/BLAccountDWSDetails:FacilitiesDWSDetails}}* |

*{{#BLAccountDWSDetails:FacilitiesDWDDetails}}*

**Distribution System Information:**

|  |  |
| --- | --- |
| **Name:** | *{{FacilityCatL1DWDBLAccountName}}* |
| **EOCP Distribution System #:** |  |
| **EOCP Distribution System Classification Level:** |  |
| **Secondary Disinfection Required:** | *{{FacilityCatL1DWDSecondaryDisinfectionRequired}}* |
| **Minimum Sampling Requirement:** | *{{FacilityCatL1DWDMinSamplingRequirement}}* |
| **Parameters Being Treated:** |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Chemical** | **Metals** | **Physical** | **Pesticides** | **Radiological** |
| *{{FacilitiesCatL1DWDChemicalParameters}}*  *{{FacilitiesCatL1DWDOtherChemicalParameters}}* | *{{FacilitiesCatL1DWDMetalParameters}}*  *{{FacilitiesCatL1DWDOtherMetalParameters}}* | *{{FacilitiesCatL1DWDPhysicalParameters}}*  *{{FacilitiesCatL1DWDOtherPhysicalParameters}}* | *{{FacilitiesCatL1DWDPesticidesParameters}}* | *{{FacilitiesCatL1DWDRadiologicalParameters}}* |

***{{/BLAccountDWSDetails:FacilitiesDWDDetails}}***

**Conditions on Permit:**

The City of **{{BLAccountPhysicalAddressCity}}** is hereby permitted to operate the above water supply system and is required to operate this system in accordance with the *Drinking Water Protection Act* (SBC 2001) and in accordance with the conditions set out in this operating permit and conditions established as part of any construction permit.

|  |  |
| --- | --- |
| **Permit #:** | {{BLIdentifier}} |
| **Permit Effective Date:** | {{BLPeriodStart}} |
| **Environmental Health Officer:** | {{BLAOwnerName}} |
| **Health Authority:** | {{BLAccountFacilityHAName}} |