Last updated by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ On \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |
| --- |
| * The Accidental Chemical Release Plan is designed to identify the types of chemicals present at the facility and plans for response and clean-up in the event of a spill or release. * The plan shall include the procedures to determine when a professional HAZMAT response is needed and how to obtain it. * The plan shall include responsibilities and procedures for response and clean-up of chemicals. * The plan shall include a list of equipment and supplies available for clean-up. * The plan shall include provisions for training staff in these procedures and conducting practice drills. * The plan shall be updated as often as necessary due to staffing changes or changes in roles. |

The facility will ensure frequent testing of the pool water chemistry and routine maintenance of equipment to reduce the risk of accidental chemical contamination.

**Roles/Responsibilities:**

The following individuals are responsible for identifying and responding to chemical spills or releases at the facility.

|  |  |  |
| --- | --- | --- |
| **Role** | **Lead** | **Alternate** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

\*If staffing changes during the year or the schedule is not fixed, please note “See attached schedule” and maintain a separate sheet with the daily/weekly/monthly identification of personnel assigned to these duties.

**Chemical Storage and Handling:**

Only trained individuals shall handle and store pool chemicals. Instructions on safe chemical handling practices are posted at the following locations \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. These messages include:

* Read product labels or SDSs.
* Use only pool chemicals in the original manufacturer’s labeled containers.
* Never guess the identity of unlabeled chemicals. If a chemical is in an unlabeled container, do not use it.
* Use appropriate PPE when handling pool chemicals.

Staff utilize Safety Data Sheets (SDSs) for guidance on the appropriate personal protective equipment (PPE).

**Handling of minor spills or releases:**

A minor (small) chemical spill is one that trained staff is capable of handling safely without the assistance of HAZMAT. It does not include spills that injury an employee or visitor. Examples include:



The following actions will occur in response to minor spills/releases:

|  |  |
| --- | --- |
| **Action** | **Steps to complete** |
| Stop the leak/release |  |
| Notify Supervision |  |
| Protect Staff & Guests |  |
| Clean up the spill |  |
| Follow the Emergency Action Plan |  |
| Complete*Accidental Chemical Release Incident Report Form* |  |

**Handling large/major spills:**

A major (large) chemical spill requires active assistance from emergency personnel and HAZMAT. Examples include:



The following actions will occur in response to major spills/releases:

|  |  |
| --- | --- |
| **Action** | **Steps to complete** |
| Call for Emergency Assistance | Call 911 or HAZMAT |
| Secure the area |  |
| Stop the spill/release if possible |  |
| Contain the spill/release if possible |  |
| Notify Supervision |  |
| Protect Staff & Guests |  |
| Follow the Emergency Action Plan |  |
| Complete*Accidental Chemical Release Incident Report Form* |  |

**Training:**

Employees responsible for responding to pool chemical spills are trained on the following:

* Types of chemicals used at this facility
* Chemical storage and handling requirements
* Steps to be followed if there is a chemical spillage
* The materials that staff use to clean up chemical spills in aquatic facilities
* Type of PPE to be used when handling spills

The facility provides training and conducts practice drills as follows:

**List of Equipment and Supplies for Clean-up:**

|  |  |
| --- | --- |
| **Equipment** | **Location** |
|  |  |
|  |  |
|  |  |
|  |  |

**SAMPLE Accidental Chemical Release Incident Report Form**

|  |  |
| --- | --- |
| Reporting person: | |
| Date and time spill occurred or was discovered: | |
| Location | Location |
| Material spilled: | Amount spilled: |
| Approximate area covered by the spill: | |
| Any personnel contamination? Describe, and include any first aid provided: | |
| Any soil or water contamination? Describe: | |
| Describe how the spill occurred to the best of your knowledge. Include any relevant circumstances in as much detail as possible | |
| What containment measures were taken to control the spill? | |
| What corrective actions were taken to control and clean up the spill? | |
| List any existing or potential hazards that either caused or resulted from the incident. | |
| What was done with the cleanup materials? | |