

UNDERSTANDING AND APPLYING LIFEGUARD/BATHER SUPERVISION AND OPERATIONAL ENTRIES IN THE MAHC

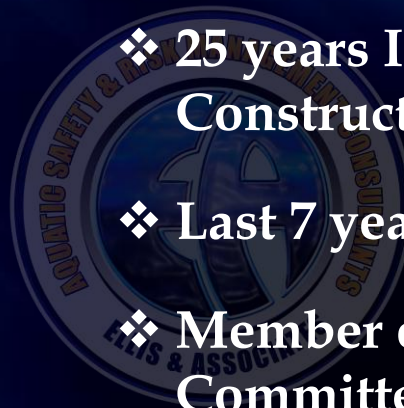


Presented By:

Joe Stefanyak



- Director: Jeff Ellis & Associates, Inc.
- Experience
 - ❖ 25 years In Amusement/Waterpark Construction and Operations
 - ❖ Last 7 years as consultant
 - ❖ Member of the MAHC Technical Committee on Operator Training
 - ❖ Current Member of the CMAC

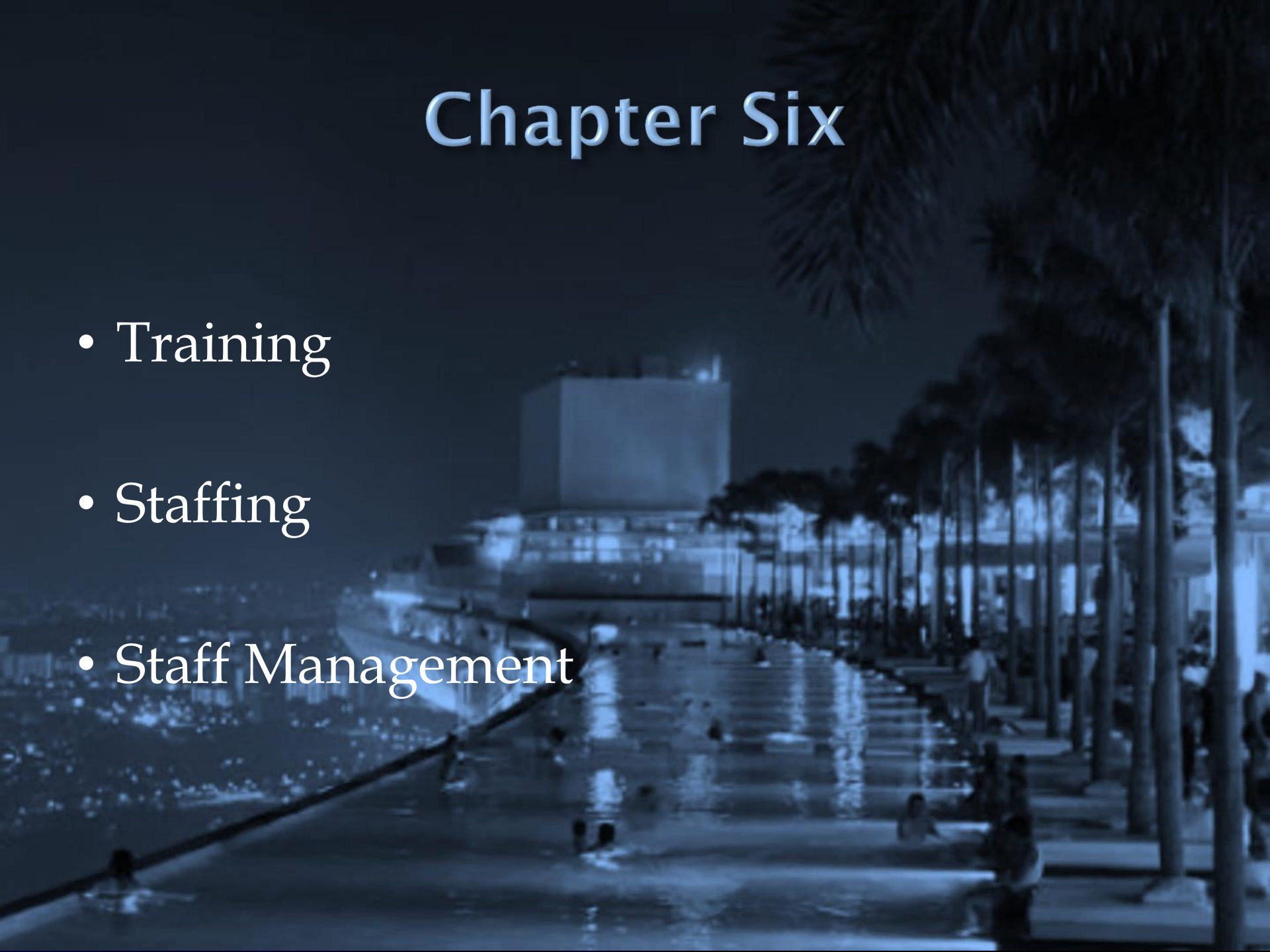


Learning Objectives

- ▣ By the end of this session participants should be able to:
 - Identify MAHC entries related to the specific training and operational topics discussed.
 - Understand the difference between objective based MAHC entries and prescriptive entries; and why
 - Implement the concepts discussed into mutually beneficial inspection practices
 - Create stronger partnerships with Owner/Operators for the benefit of Public Health

Chapter Six

- Training
- Staffing
- Staff Management



6.3 Facility Staffing

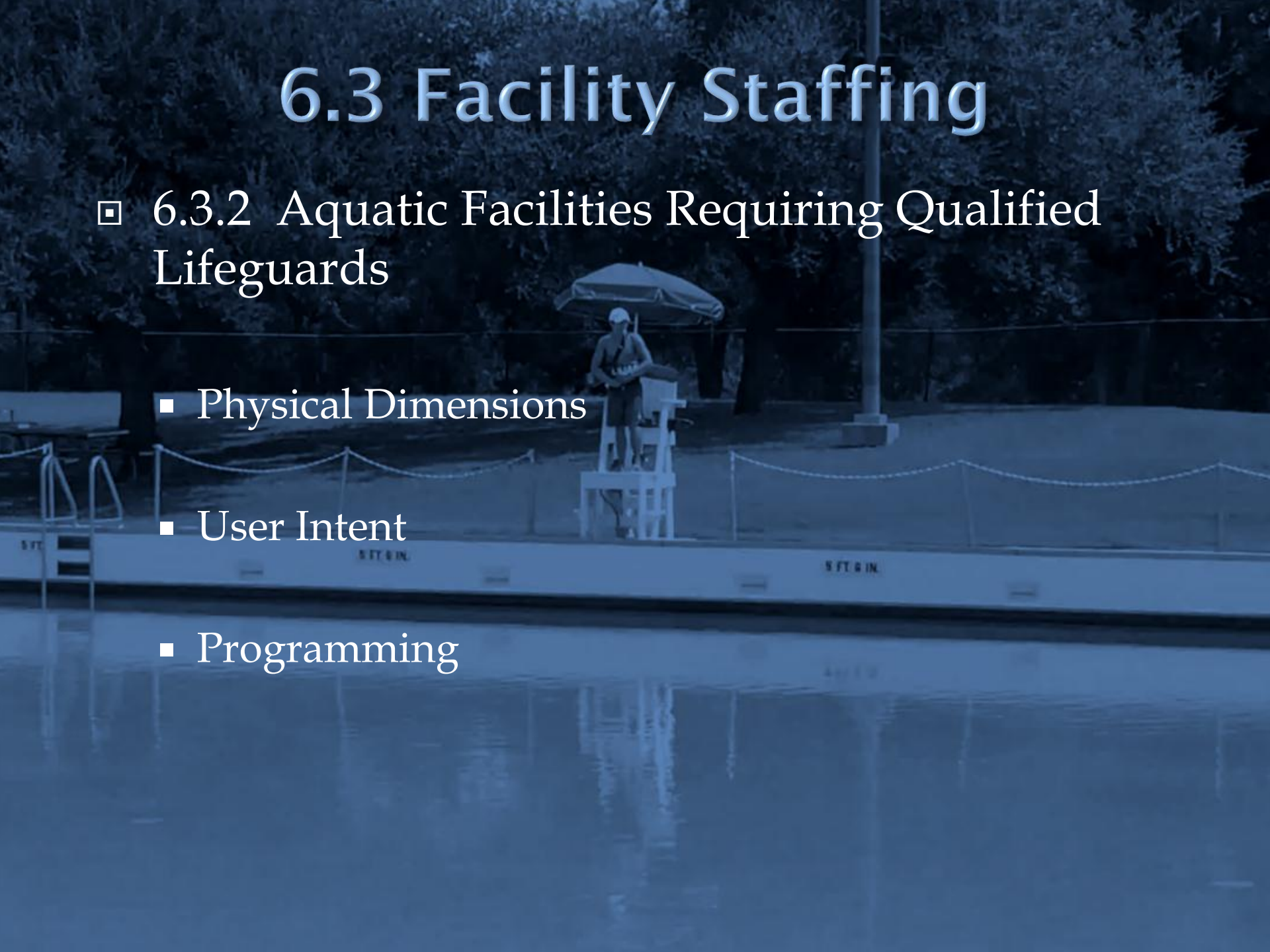
- ▣ 6.3.1 Qualified Operator Requirements and Availability
 - On-site and Contracted
 - Definition
 - Determining Compliance
 - ▣ 6.1 Qualified Operator Training



6.3 Facility Staffing

▣ 6.3.2 Aquatic Facilities Requiring Qualified Lifeguards

- Physical Dimensions
- User Intent
- Programming



The Safety Plan

▣ 6.3.3 Safety Plan

- Staff Plan
- EAP
- Bio-hazard
- Pre-Service
- In-Service
- Approval



Staffing Plan

- ▣ 6.3.3.1 Code Compliance Staff Plan
 - Safety Team
 - Responsibilities



Staffing Plan

▣ 6.3.3.1.1 Zone of Patron Surveillance

- Define Zone
- LG Positioning
- Validation
- Total Coverage
- Communicating Responsibility

Zone of Patron Surveillance

▣ Graphic Representation of Each Zone

- Capable of Viewing in Entirety
- 20 Second Response
- Identify Positioning
- Additional Responsibilities



Zone of Protection* Area			
The picture below identifies a Lifeguard Assigned Zone of Protection* area for the specific position/lifeguard station indicated. This Zone of Protection* area was included in the VAT* Zone Validation* System procedure, completed by management of this facility, with a separate document supporting this Zone of Protection* area's validation.			
Organization Name	Jeff Ellis Management, LLC	Updated on:	Monday, May 14, 2012
Aquatic Facility Name	Olympic Pool 1	Name of Zone of Protection* Area	Pool 1
Pool / Attraction Name	Olympic Pool	Required Equipment	Rescue Tube, Hip Pack, Whistle
Lifeguard Position	Lifeguard Stand - Deck Level		

The graphic below depicts the Zone of Protection* Area Identified within this document:

Below, describe the exact position of the lifeguard, equipment to be used, and allowed behavior, including rowing, standing, etc. Also include any information that will be helpful to the lifeguard, including rules to be enforced for the Zone of Protection* area.

Lifeguard is required to maintain his position as shown on the Zone of Protection Document. The lifeguard's head and body movement should allow for complete surveillance of the zone, including regular scanning along the wall below the lifeguard station.

Children under 48" Must be accompanied by an adult at all times.

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Zone Coverage

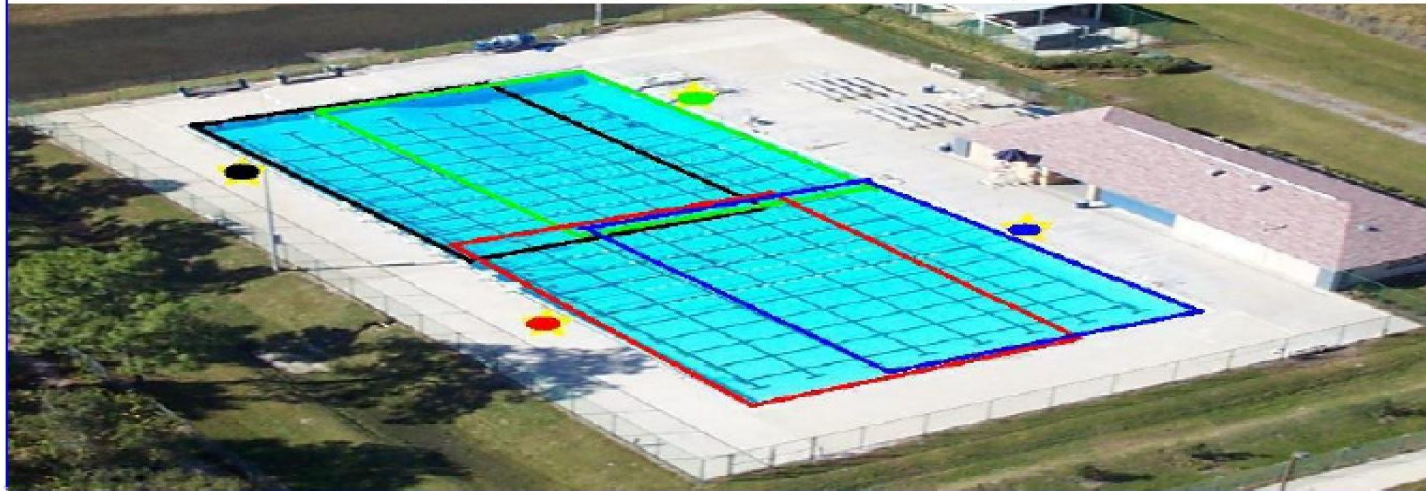
Complete Venue Coverage

Zone Coverage® Diagram Entire Pool / Attraction	
In addition to specific "Zone of Protection" Area Charts, the Zone Coverage® Diagram will show all of the individual "Zones of Protection" Areas that make up the complete coverage for a pool/attraction in one illustration. Each staffing level must have a Zone Coverage® Diagram. (NOTE: If printing, please use legal sized paper or scale paper.)	
Staffing Level Represented in this Zone Coverage® Diagram	-4
Lifeguard Positions	Standing - Deck Level

Organization
Jeff Ellis Management, LLC
Facility
Olympic Pool 1
Pool / Attraction
Olympic Pool
Required Equipment
Rescue Tube, Hip Pack, Whistle



The illustration below depicts all the Zone of Protection® Areas for this pool/attraction for the Lifeguard staffing level specified above.



ROTATIONS

▣ 6.3.3.1.2 ROTATION PROCEDURES

- Include All Zones
- Alternation of Task
- Surveillance Maintained Throughout

Rotations

- ▣ Single Guard Facilities

- Same Strategies Apply

- Patrons Out of Water

- ▣ Other Staff
 - ▣ Gates/Barriers



Supervision

▣ 6.3.3.1.4 Supervision Protocols

- Qualified Lifeguard Supervisor

- ▣ Accountability

- Challenge for Inspection



Emergency Action Plan

▣ 6.3.3.2 Emergency Action Plan

- Types of Emergencies
- Communication Methods
- Response Personnel
- Roles and Tasks
- Needed Equipment

Emergency Response and Communication Plan

▣ 6.3.4.5 Emergency Response and Communications Plan

- Creation/Maintenance/Updating
- Staff Training
- Diagrams/Phone Numbers/Equipment Locations
- Evacuation Plan
- Communication Plan
- Inclement Weather Plan

Objective in Nature



Biohazard Action Plan

▣ 6.5 Fecal/Vomit/Blood Contamination Response

- Contamination Response Plan
- Water Contamination Response
- Pool Water Disinfection
- Surface Cleaning and Disinfection

Pre-Service Training

- ▣ 6.3.3.3 Pre-Service Training
 - Site-specific Policy/Procedure Training
 - Demonstration of Safety Team Skills
 - Documentation of Training



Pre-Service Training

The background image shows two lifeguards in a pool setting. On the left, a woman in a dark swimsuit is seen from the side, looking towards the right. On the right, another woman in a dark swimsuit and a light-colored cap is facing forward, gesturing with her hands as if speaking. They are standing on a paved area next to a pool, with a building and some equipment visible in the background.

- Safety Team EAP Training
- Safety Team Skills Proficiency
- Qualified Lifeguard EAP Training
- Qualified Lifeguard Skills Proficiency
- CPR/AED and First Aid Training
- Documentation of Pre-Service Training
- Aquatic Supervisor Training

In-Service Training

A blue-tinted background image showing a firefighter in a body of water, wearing a helmet and a jacket with 'ARIZONA' visible. The firefighter is surrounded by splashing water, and a piece of equipment is visible to the left.

- ▣ Content requirements for In-Service Training
 - In-Service Training Plan
 - Maintenance of Certificates
 - Competency Demonstration
 - Documentation of In-Service

Documenting In-Service

- ▣ Completed by Lead Trainer

- Attendee Names
- Content
- Date
- Trainers Names



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