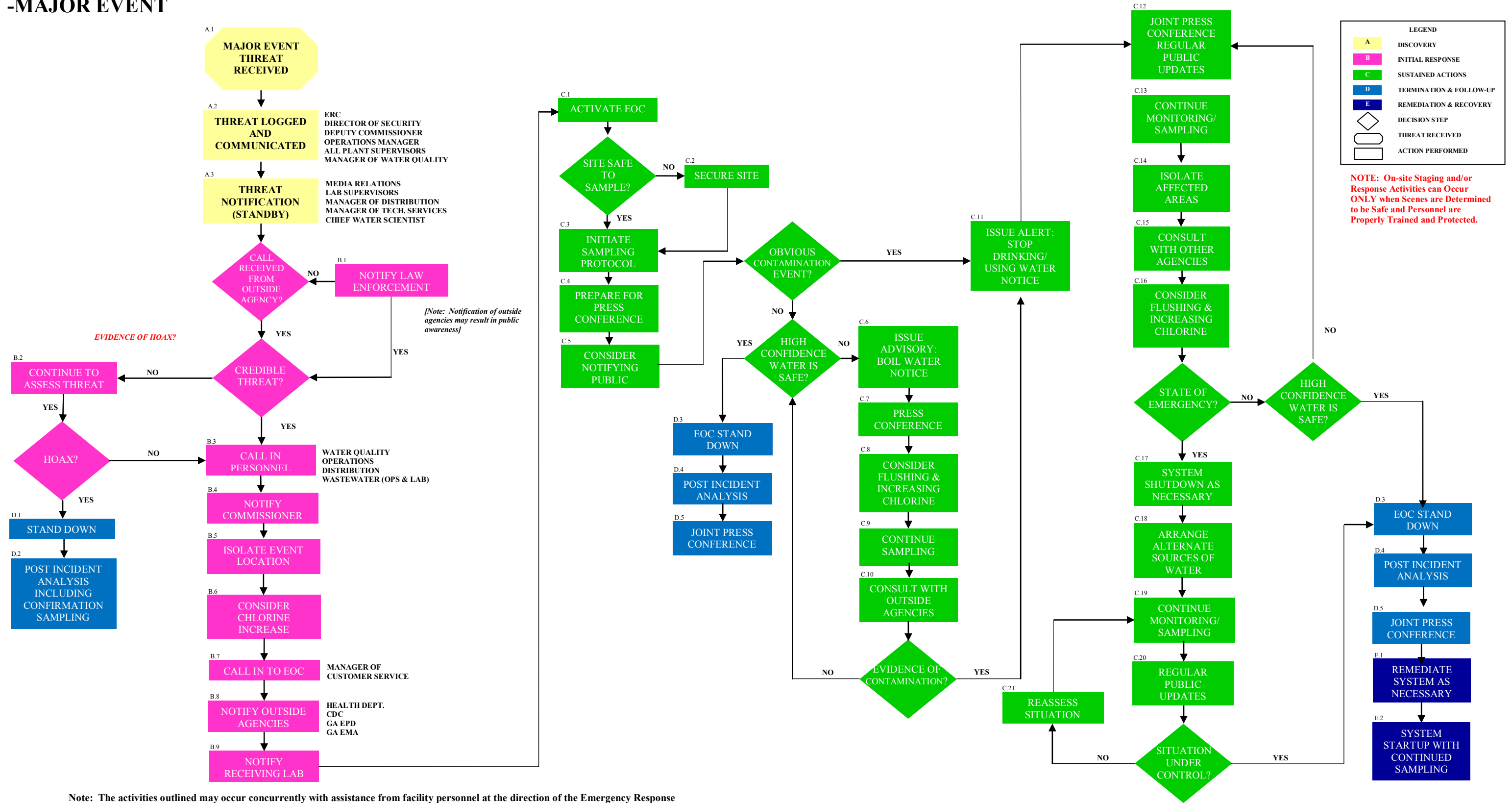


A.1 - MAJOR EVENT



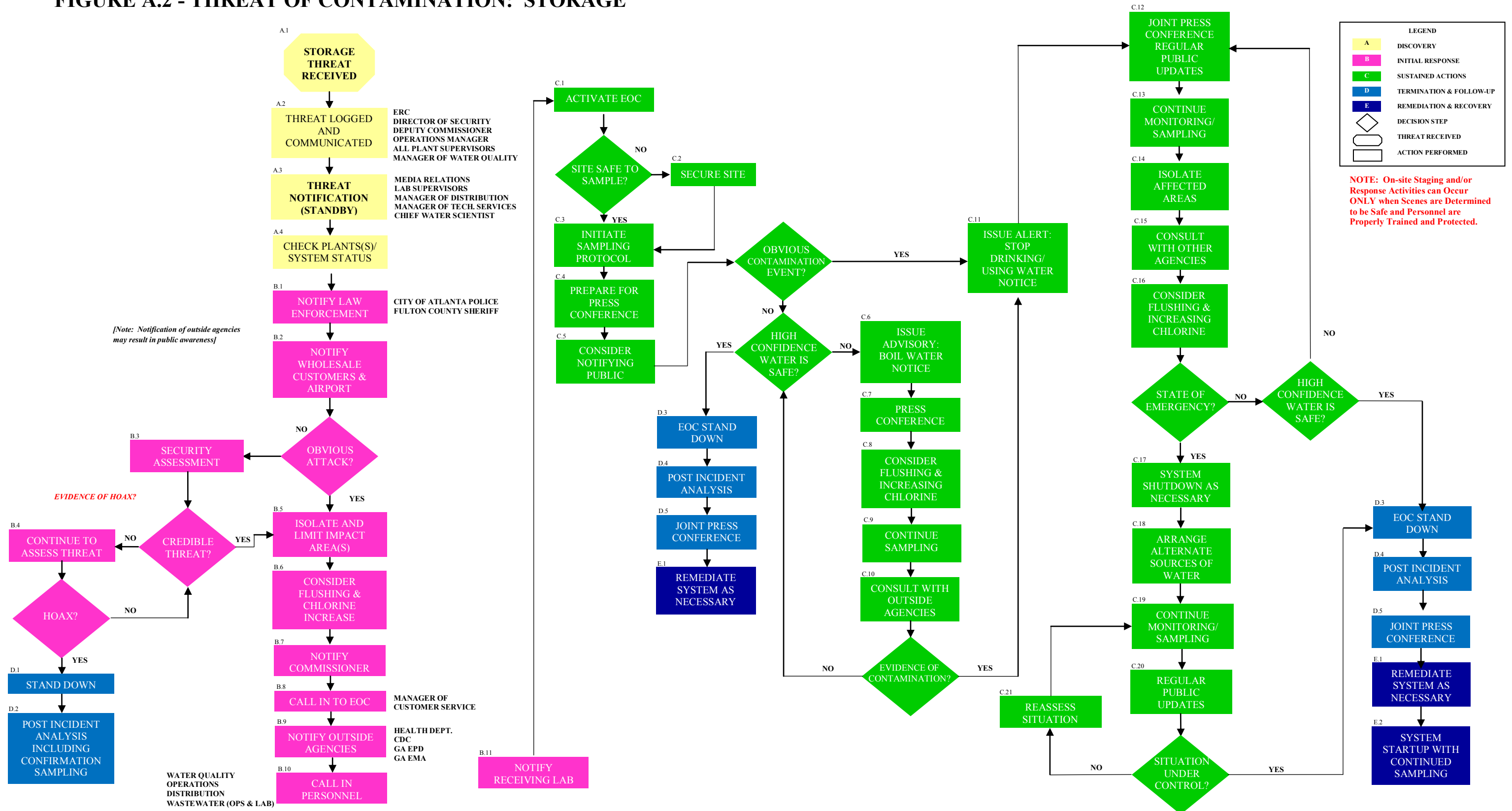
Note: The activities outlined may occur concurrently with assistance from facility personnel at the direction of the Emergency Response Coordinator or alternate. The particular size and location of the incident will alter the order or need of any of the listed actions.

FIGURE A.1 - MAJOR EVENT - CHECKLIST

A.1	Was threat information written down on the threat identification worksheet?	___ yes ___ no	C.5	Has the EOC considered notifying the public of the threat and current status of threat?	___ yes ___ no	C.19	Is the water system being continuously monitored and sampled? [Manager of Water Quality]	___ yes ___ no
A.2	Has the threat been communicated to ERC, Deputy Commissioner, Director Of Security, Operations Manager, all Plant Supervisors, and Water Quality Manager?	___ yes ___ no	****	Is there obvious contamination of threat? [EOC]	___ yes ___ no	C.20	Has a joint press conference been conducted to update the public? [EOC, Media Relations]	___ yes ___ no
A.3	Have the Media Relations, Lab Supervisors, Manager of Distribution, Manager of Technical Services, and Chief Water Scientist been contacted? [ERC]	___ yes ___ no		If yes, go to Step C.11, and continue thru Steps C.12 thru C.21	___ yes ___ no	****	Is the situation under control? [EOC]	___ yes ___ no
B.1	Have the following Law Enforcement Agencies been notified? [Director of Security]			If no, Is there high confidence that the water is safe? [EOC]	___ yes ___ no		If yes, proceed thru Steps D.3 thru D.5 and Steps E.1 and E.2	
	a. City of Atlanta Police	___ yes ___ no	C.6	If the water is determined to be safe, proceed to Step D.3 (Termination).			If no, conduct Steps C.19 thru C.21 to reassess the situation.	
	b. Fulton County Sheriff	___ yes ___ no	C.7	If the water has not been determined safe with a high confidence, proceed To Steps C.6 thru C.10		D.1	Has utility alert status been lowered?[ERC]	___ yes ___ no
B.2	After threat assessment, is threat assessment activities continuing? [EOC, Director of Security]	___ yes ___ no	C.8	Has a BOIL WATER ADVISORY notice been issued? [EOC]	___ yes ___ no	D.2	Has post-incident analysis been performed, including confirmation sampling, that addressed the following?	
****	Is there evidence that the threat is a HOAX?	___ yes ___ no	C.9	Has a press conference been conducted? [EOC, Media Relations]	___ yes ___ no		a. Suspected cause (s) of the incident	___ yes ___ no
	NOT CREDIBLE: If the group consensus is that the threat is NOT credible (is a hoax), proceed to Termination Steps D.1 thru D.2		C.10	Has maximizing chlorine dosages and flushing been considered? [Operations Manager]	___ yes ___ no		b. The portions of the system were affected by the incident	___ yes ___ no
	CREDIBLE: If the group consensus is that the threat is potentially credible, go to Step B.3		C.11	Is the water system being continuously monitored and sampled? [Manager of Water Quality]	___ yes ___ no		c. Quantification of incidental releases of hazardous constituents	___ yes ___ no
B.3	Have the Water Quality Operations & Distribution Personnel and Wastewater Operations & Lab Personnel been called in to the appropriate facilities?	___ yes ___ no	****	Has there been consultation with outside agencies (GDPH, GA EPD, GA EMA etc.) for assistance (as necessary)? [ERC, Director of Security]	___ yes ___ no	D.3	d. Assessment of exposures to individuals	___ yes ___ no
B.4	Has the Commissioner been notified of threat? [Deputy Commissioner]	___ yes ___ no		Is there evidence of contamination? [EOC]			e. Assessment of effectiveness of ERP	___ yes ___ no
B.5	Has the event area (s) been isolated?	___ yes ___ no		If yes, go to Step C.11, and continue thru Steps C.12 thru C.21		D.4	Has a follow-up report to the incident been written and filed?	___ yes ___ no
B.6	Has maximizing chlorine and flushing been considered?[EOC]	___ yes ___ no		If no, Is there high confidence that the water is safe? [EOC]	___ yes ___ no		Has incident been reported to the proper federal, state and /or local agencies?	___ yes ___ no
B.7	Have personnel listed in Steps A.2, A.3 and Manager of Customer Service Notified of threat? [ERC]	___ yes ___ no		If the water is determined to be safe, proceed to Step D.3 (Termination).			Has alert status been lowered (EOC stands down)?	___ yes ___ no
B.8	Have the following outside agencies been notified of threat? [ERC]		C.12	If the water has not been determined safe with a high confidence, proceed To Steps C.6 thru C.10			Has post-incident analysis been performed that addressed the following?	
	a. GDPH	___ yes ___ no	C.13	Has a STOP DRINKING / USING WATER ALERT notice been issued and a press conference been conducted? [EOC]	___ yes ___ no		a. Suspected cause (s) of the incident	___ yes ___ no
	b. CDC	___ yes ___ no	C.14	Has a joint press conference been conducted to update the public? [EOC, Media Relations]	___ yes ___ no	D.5	b. The portions of the system were affected by the incident	___ yes ___ no
	c. GA EPD	___ yes ___ no	C.15	Is the water system being continuously monitored and sampled? [Manager of Water Quality]	___ yes ___ no		c. Quantification of incidental releases of hazardous constituents	___ yes ___ no
	d. GA EMA	___ yes ___ no	C.16	Has the affected area (s) been isolated?	___ yes ___ no	E.1	d. Assessment of exposures to individuals	___ yes ___ no
B.9	Has the receiving lab been notified of threat? [Mgr of Water Quality]	___ yes ___ no	C.17	Has there been consultation with outside agencies (GDPH, GA EPD, GA EMA etc.) for assistance (as necessary)? [ERC, Director of Security]	___ yes ___ no		e. Assessment of effectiveness of ERP	___ yes ___ no
C.1	Has the EOC been activated? [ERC]	___ yes ___ no	C.18	Has flush affected area(s) and increasing chlorine levels been considered? [ERC]	___ yes ___ no		Has a follow-up report to the incident been written and filed?	___ yes ___ no
****	Is the sampling site determined to be safe? [Director of Security]	___ yes ___ no	****	Is there a STATE OF EMERGENCY? [Commissioner]	___ yes ___ no		Has incident been reported to the proper federal, state and /or local agencies?	___ yes ___ no
	If yes, go to Step C.3, and continue thru Steps C.4 and C.5			If yes, proceed to Steps C.17 thru C.20			Has a joint press conference been conducted to notify public on system operation and safety of water? [EOC, Media Relations]	___ yes ___ no
	If no, proceed to Step C.2, then proceed thru Steps C.3 thru C.5			If no, Is there high confidence that the water is safe? [EOC]	___ yes ___ no		In order to reach pre-incident status, have the following remediation/recovery actions been considered?	
C.2	Has the site been secured and determined safe for sampling? [Director of Security]	___ yes ___ no		If the water is determined to be safe, proceed to Step D.3 (Termination).		E.2	a. Assess the need to decontaminate/replace system components	___ yes ___ no
C.3	Has the sampling protocol been initiated? [EOC, Manager of Water Quality]	___ yes ___ no		If the water has not been determined safe with a high confidence, proceed To Steps C.12 thru C.16			b. Flush system (tanks, affected plants and distribution areas) based on results of sampling	___ yes ___ no
C.4	Have preparations for a press conference / regular public updates been completed? [EOC, Media Relations]	___ yes ___ no					c. Monitor health of employees	___ yes ___ no
							d. Notify media, customers, and others as necessary	___ yes ___ no
							Is the water system being continuously monitored and sampled after restarting operations?	___ yes ___ no

IMPORTANT PHONE NUMBERS (Additional Information and Phone Numbers Listed in Section 5)

FIGURE A.2 - THREAT OF CONTAMINATION: STORAGE



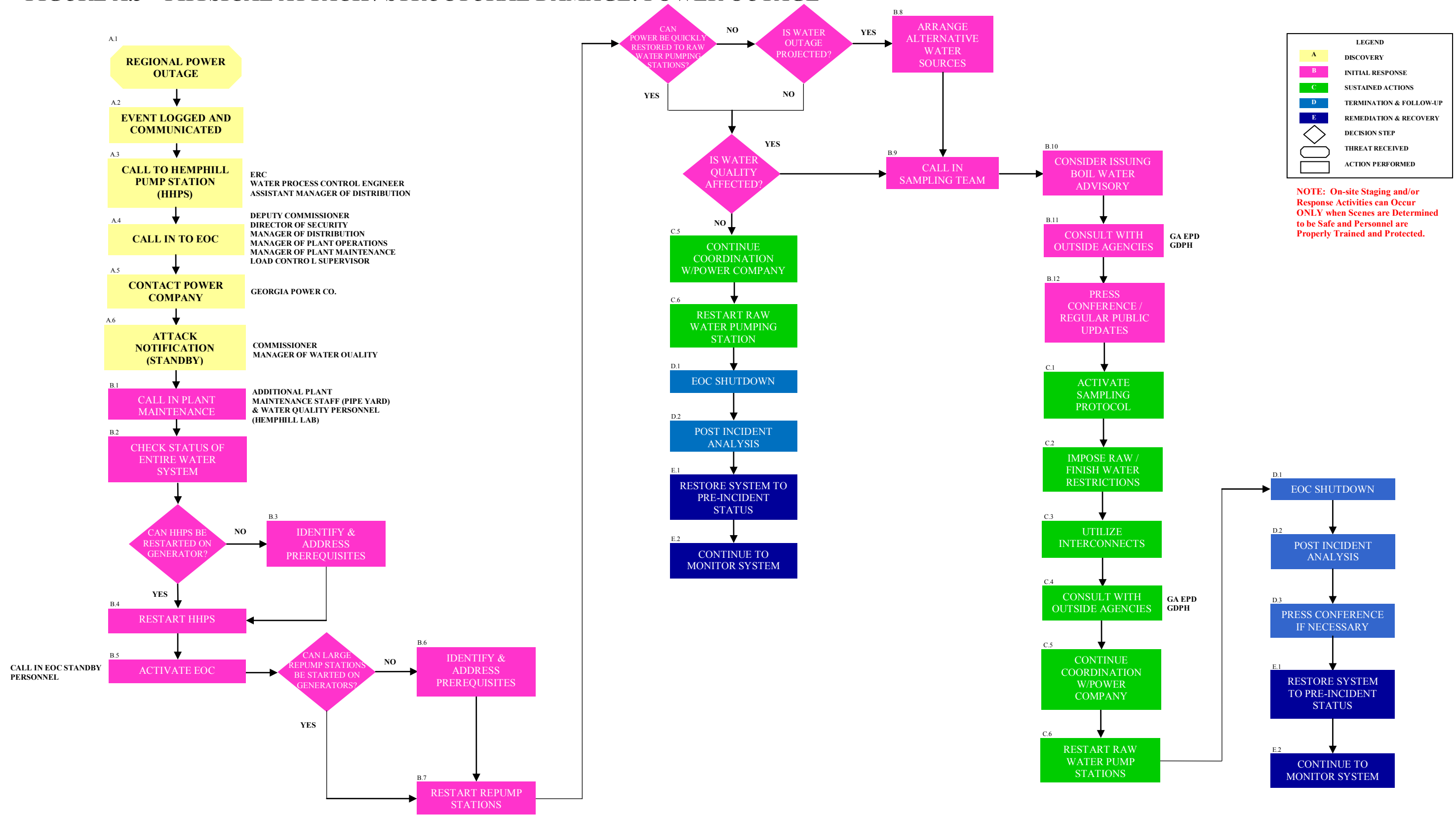
Note: The activities outlined may occur concurrently with assistance from facility personnel at the direction of the Emergency Response Coordinator or alternate. The particular size and location of the incident will alter the order or need of any of the listed actions.

FIGURE A.2 - THREAT OF CONTAMINATION: STORAGE - CHECKLIST

A.1	Was threat information written down on the threat identification worksheet?	___ yes ___ no	C.1	Has the EOC been activated? [ERC]	___ yes ___ no	C.17	Has the system been shut down (plants, intakes, etc.)? [Commissioner]	___ yes ___ no
A.2	Has the threat been communicated to ERC, Deputy Commissioner, Director Of Security, Operations Manager, all Plant Supervisors, and Water Quality Manager?	___ yes ___ no	****	Is the sampling site determined to be safe? [Director of Security] If yes, go to Step C.3, and continue thru Steps C.4 and C.5 If no, proceed to Step C.2, then proceed thru Steps C.3 thru C.5	___ yes ___ no	C.18	Has alternate sources of water been identified, and arranged? [EOC] Has the public been informed on the location (s) where the alternate water can be obtained? [Media Relations]	___ yes ___ no ___ yes ___ no
A.3	Have the Media Relations, Lab Supervisors, Manager of Distribution, Manager of Technical Services, and Chief Water Scientist been contacted? [ERC]	___ yes ___ no	C.2	Has the site been secured and determined safe for sampling? [Director of Security]	___ yes ___ no	C.19	Is the water system being continuously monitored and sampled? [Manager of Water Quality]	___ yes ___ no
A.4	Has the Plant(s) / Systems Status been checked? [ERC, Plant Supervisors]	___ yes ___ no	C.3	Has the sampling protocol been initiated? [EOC, Mgr of Water Quality]	___ yes ___ no	C.20	Has a joint press conference been conducted to update the public? [EOC, Media Relations]	___ yes ___ no
B.1	Have the following Law Enforcement Agencies been notified? [Director of Security]		C.4	Have preparations for a press conference / regular public updates been completed? [EOC, Media Relations]	___ yes ___ no	****	Is the situation under control? If yes, proceed thru Steps D.3 thru D.5 and Steps E.1 and E.2 If no, conduct Steps C.19 thru C.21 to reassess situation.	___ yes ___ no
	a. City of Atlanta Police	___ yes ___ no	C.5	Has the EOC considered notifying the public threat and current status?	___ yes ___ no			
	b. Fulton County Sheriff	___ yes ___ no	****	Is there an obvious contamination event? [EOC] If yes, go to Step C.11, and continue thru Steps C.12 thru C.21 If no, Is there high confidence that the water is safe? [EOC] If the water is determined to be safe, proceed to Step D.3 (Termination). If the water has not been determined safe with a high confidence, proceed To Steps C.6 thru C.10	___ yes ___ no	C.21	Is threat assessment activities continuing?	___ yes ___ no
B.2	Have Wholesale Customers and Airport been notified? [ERC]	___ yes ___ no				D.1	Has utility alert status been lowered?	___ yes ___ no
B.3	Has a security assessment been made? Has Water Quality been contacted concerning water conditions or phoned-in complaints? [ERC, Director of Security]	___ yes ___ no				D.2	Has post-incident analysis been performed, including confirmation sampling, that addressed the following?	
****	Is the threat determined to be credible? Are there any obvious indications that the plant(s) has/have been contaminated? If the threat is credible, proceed to Step B.6. Otherwise, proceed to step B.4	___ yes ___ no	C.6	Has a BOIL WATER ADVISORY notice been issued? [EOC]	___ yes ___ no		a. Suspected cause (s) of the incident	___ yes ___ no
B.4	Is the threat assessment activities continuing? [ERC, Director of Security]	___ yes ___ no	C.7	Has a press conference been conducted? [EOC, Media Relations]	___ yes ___ no		b. The portions of the system were affected by the incident	___ yes ___ no
****	After threat assessment, Is there evidence that the threat appears to be a HOAX? [ERC, Director of Security] NOT CREDIBLE: If the group consensus is that the threat is NOT credible (is a hoax), proceed to Termination Steps D.1 and D.2. CREDIBLE: If the group consensus is that the threat is potentially credible, go to Step B.5	___ yes ___ no	C.8	Has maximizing chlorine dosages and flushing been considered? [Operations Manager]	___ yes ___ no		c. Quantification of incidental releases of hazardous constituents	___ yes ___ no
B.5	Has the affected area(s) been isolated?	___ yes ___ no	C.9	Is the water system being continuously monitored and sampled? [Manager of Water Quality]	___ yes ___ no		d. Assessment of exposures to individuals	___ yes ___ no
B.6	Has maximizing chlorine dosages and flushing been considered? [Operations Manager]	___ yes ___ no	C.10	Has there been consultation with outside agencies (GDPH, GA EPD, CDC, GA EMA etc.) for assistance (as necessary)? [ERC, Director of Security]	___ yes ___ no	D.3	Has a follow-up report to the incident been written and filed? Has incident been reported to the proper federal, state and /or local agencies?	___ yes ___ no ___ yes ___ no
B.7	Has the Commissioner been notified of threat? [Deputy Commissioner]	___ yes ___ no	****	Is there evidence of contamination? [EOC] If yes, go to Step C.11, and continue thru Steps C.12 thru C.21 If no, Is there high confidence that the water is safe? [EOC] If the water is determined to be safe, proceed to Step D.3 (Termination). If the water has not been determined safe with a high confidence, proceed To Step C.6 thru C.10	___ yes ___ no	D.4	Has post-incident analysis been performed that addressed the following?	
B.8	Has the personnel listed in Steps A.2, A.3, and Manager of Customer Service been notified of the threat? [ERC]	___ yes ___ no	C.11	Has a STOP DRINKING / USING WATER ALERT notice been issued and a press conference been conducted? [EOC]	___ yes ___ no		a. Suspected cause (s) of the incident	___ yes ___ no
B.9	Have the following outside agencies been notified of threat? [ERC]		C.12	Has a joint press conference been conducted to update the public? [EOC, Media Relations]	___ yes ___ no	D.5	b. The portions of the system were affected by the incident	___ yes ___ no
	a. GDPH	___ yes ___ no	C.13	Is the water system being continuously monitored and sampled? [Manager of Water Quality]	___ yes ___ no	E.1	c. Quantification of incidental releases of hazardous constituents	___ yes ___ no
	b. CDC	___ yes ___ no	C.14	Has the affected area (s) been isolated?	___ yes ___ no		d. Assessment of exposures to individuals	___ yes ___ no
	c. GA EPD	___ yes ___ no	C.15	Has there been consultation with outside agencies (GDPH, GA EPD, GA EMA etc.) for assistance (as necessary)? [ERC, Director of Security]	___ yes ___ no		e. Assessment of effectiveness of ERP	___ yes ___ no
	d. GA EMA	___ yes ___ no	C.16	Has flushing affected area(s) and increasing chlorine levels been considered? [ERC]	___ yes ___ no		Has a follow-up report to the incident been written and filed? Has incident been reported to the proper federal, state and /or local agencies?	___ yes ___ no ___ yes ___ no
B.10	Have the Water Quality Operations, Distribution Personnel, Water Operations, and Lab Personnel been called in to the respective facilities?	___ yes ___ no	****	Is there a STATE OF EMERGENCY? [Commissioner] If yes, proceed to Steps C.17 thru C.20 If no, Is there high confidence that the water is safe? [EOC] If the water is determined to be safe, proceed to Step D.3 (Termination). If the water has not been determined safe with a high confidence, proceed To Steps C.12 thru C.16	___ yes ___ no		Has a joint press conference been conducted to notify public on system operation and safety of water? [EOC, Media Relations]	___ yes ___ no
B.11	Has the receiving lab been notified? [Mgr of Water Quality]	___ yes ___ no				E.2	Is the water system being continuously monitored and sampled after restarting operations?	___ yes ___ no

IMPORTANT PHONE NUMBERS (Additional Information and Phone Numbers Listed in Section 5)

FIGURE A.3 – PHYSICAL ATTACK / STRUCTURAL DAMAGE: POWER OUTAGE



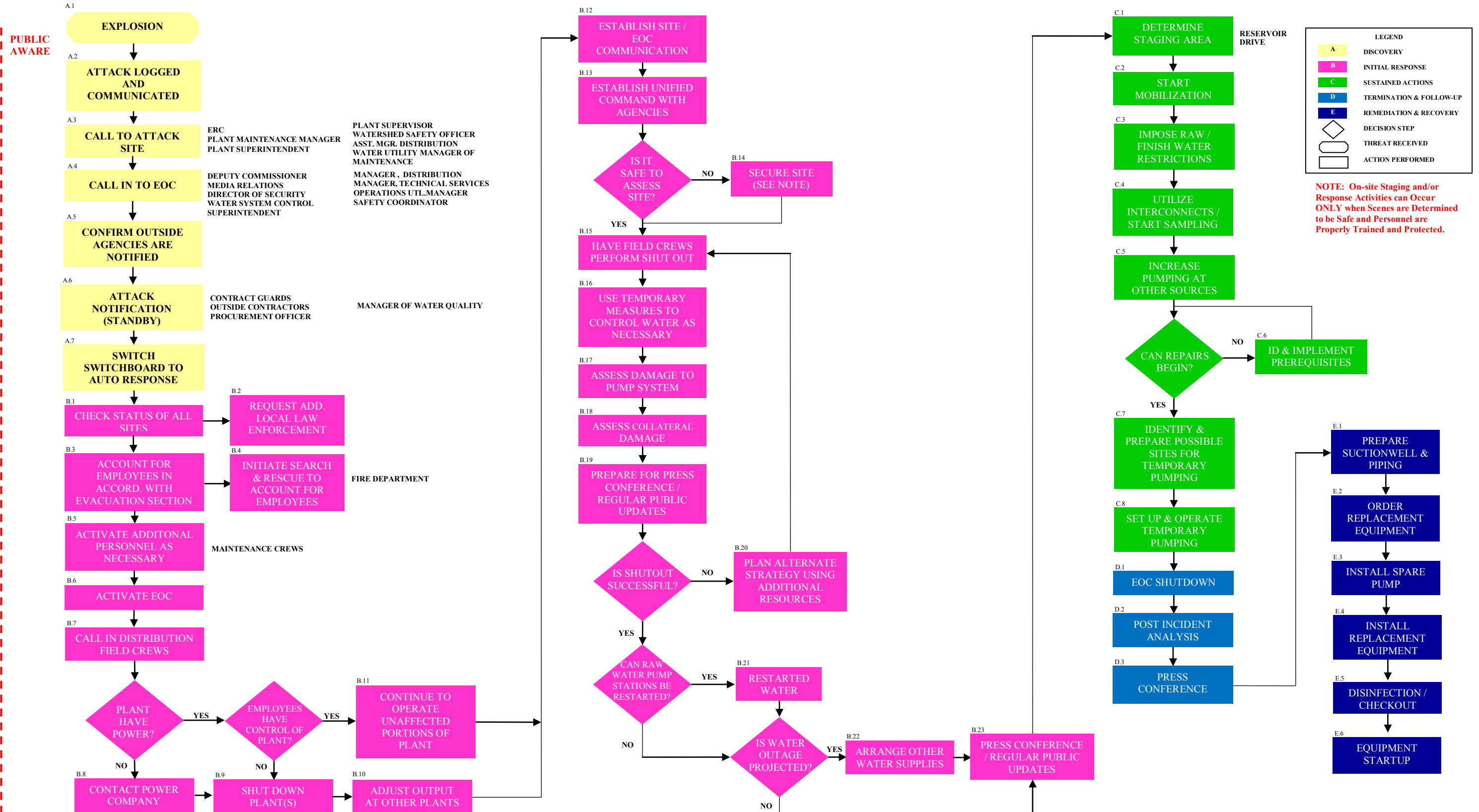
Note: The activities outlined may occur concurrently with assistance from facility personnel at the direction of the Emergency Response Coordinator or alternate. The particular size and location of the incident will alter the order or need of any of the listed actions.

FIGURE A.3 – PHYSICAL ATTACK: POWER OUTAGE - CHECKLIST

A.1	Is the power outage regional?	<input type="checkbox"/> yes <input type="checkbox"/> no	****	Can power be quickly restored to raw water pumping station?	<input type="checkbox"/> yes <input type="checkbox"/> no	****	After the situation is under control and there is high confidence that the water is safe, the following actions are to be implemented:		
A.2	Has the ERC, or designee, been contacted? Was the information written down?	<input type="checkbox"/> yes <input type="checkbox"/> no		If a water outage is projected, proceed to B.8					
A.3	Have the following people been notified to RESPOND to Hemp Hill Pumping Station ? [ERC]		****	Has the water quality been affected?	<input type="checkbox"/> yes <input type="checkbox"/> no	D.1	Has the situation been controlled and the EOC shutdown?	<input type="checkbox"/> yes <input type="checkbox"/> no	
	a. Water Process Control Engineer	<input type="checkbox"/> yes <input type="checkbox"/> no		If yes, proceed to B.9. Otherwise, go to C.5 and C.6 and proceed to Termination (except D.3 Press Conference) and Recovery (Steps E.1 thru E.4)		D.2	Has a post-incident analysis been performed that addressed the following?		
	b. Assistant Manager of Distribution	<input type="checkbox"/> yes <input type="checkbox"/> no		B.8	Have alternate water sources been arranged?	<input type="checkbox"/> yes <input type="checkbox"/> no		a. Suspected cause(s) of the outage	<input type="checkbox"/> yes <input type="checkbox"/> no
A.4	Have the following people been notified to RESPOND to the EOC ? [ERC]		B.8	B.9	Have the sampling teams been called? [Mgr of Water Quality]	<input type="checkbox"/> yes <input type="checkbox"/> no		b. The portions of the system / network were affected by the incident	<input type="checkbox"/> yes <input type="checkbox"/> no
	a. Deputy Commissioner	<input type="checkbox"/> yes <input type="checkbox"/> no		B.10	Has the issuance of a BOIL WATER Advisory been considered yet? [EOC]	<input type="checkbox"/> yes <input type="checkbox"/> no		c. Quantification of the damage that occurred to the system	<input type="checkbox"/> yes <input type="checkbox"/> no
	b. Director of Security	<input type="checkbox"/> yes <input type="checkbox"/> no		B.11	Have outside agencies (i.e. GA EPD, GDPH) been consulted yet? [EOC, Mgr of Water Quality]	<input type="checkbox"/> yes <input type="checkbox"/> no		d. Assessment of injuries to individuals	<input type="checkbox"/> yes <input type="checkbox"/> no
				B.12	Has there been a press conference to inform the public on the situation? [EOC, Media Relations]	<input type="checkbox"/> yes <input type="checkbox"/> no		e. Assessment of the effectiveness of the ERP	<input type="checkbox"/> yes <input type="checkbox"/> no
	c. Mgr of Distribution	<input type="checkbox"/> yes <input type="checkbox"/> no		C.1	Has the Sampling protocol been activated yet? [Mgr of Water Quality]	<input type="checkbox"/> yes <input type="checkbox"/> no	D.3	Has a follow-up report to the incident been written?	<input type="checkbox"/> yes <input type="checkbox"/> no
	d. Mgr of Plant Operations	<input type="checkbox"/> yes <input type="checkbox"/> no		C.2	Have there been any water restrictions (raw/finished) imposed yet? [EOC]	<input type="checkbox"/> yes <input type="checkbox"/> no		Has it been filed with all incident-related forms?	<input type="checkbox"/> yes <input type="checkbox"/> no
A.5	Has notification been made to the power company? [ERC]			C.3	Have all feasible interconnects been utilized? [EOC]	<input type="checkbox"/> yes <input type="checkbox"/> no		Has incident been reported to the proper federal, state, and/or local agencies?	<input type="checkbox"/> yes <input type="checkbox"/> no
	a. Georgia Power	<input type="checkbox"/> yes <input type="checkbox"/> no		C.4	Have any outside agencies (i.e. GA EPD, GDPH) been contacted for assistance? [Mgr of Water Quality]	<input type="checkbox"/> yes <input type="checkbox"/> no	E.1	Has a press conference been conducted to notify public on system operation and availability and quality of water? [EOC, Media Relations]	<input type="checkbox"/> yes <input type="checkbox"/> no
A.6	Have the following people been notified to STAND BY? [ERC]			C.5	Has coordination with the power company continued? [ERC]	<input type="checkbox"/> yes <input type="checkbox"/> no	E.2	Has the system been restored to pre-incident status?	<input type="checkbox"/> yes <input type="checkbox"/> no
	a. Commissioner	<input type="checkbox"/> yes <input type="checkbox"/> no		C.6	Has raw water pump station been restarted?	<input type="checkbox"/> yes <input type="checkbox"/> no		Is the water system being continuously monitored?	<input type="checkbox"/> yes <input type="checkbox"/> no
	b. Manager of Water Quality	<input type="checkbox"/> yes <input type="checkbox"/> no							
B.1	Have additional Plant Maintenance & Water Quality personnel been called in to STAGING AREAS?								
	a. Mgr of Plant Maintenance	<input type="checkbox"/> yes <input type="checkbox"/> no							
	b. Asst. Mgr of Distribution	<input type="checkbox"/> yes <input type="checkbox"/> no							
	c. Manager of Water Quality	<input type="checkbox"/> yes <input type="checkbox"/> no							
B.2	Has the status of the entire water system been checked? [Mgr Operations, Mgr of Distribution]	<input type="checkbox"/> yes <input type="checkbox"/> no							
****	Can Hemp Hill Pumping Station be restarted on generators?	<input type="checkbox"/> yes <input type="checkbox"/> no							
	If yes, proceed to B.4 thru B.5. Otherwise, go to B.3								
B.3	Have pre-requisites been identified and addressed to get HHPS started?	<input type="checkbox"/> yes <input type="checkbox"/> no							
B.4	Has the HHPS be restarted?	<input type="checkbox"/> yes <input type="checkbox"/> no							
B.5	Has the EOC been activated? Have the STANDBY personnel listed in Step A.6 been called in to the EOC.	<input type="checkbox"/> yes <input type="checkbox"/> no							
	Have the following been discussed at the EOC?								
	a. Nature and extent of the event	<input type="checkbox"/> yes <input type="checkbox"/> no							
	b. Any information reported on conditions of the system	<input type="checkbox"/> yes <input type="checkbox"/> no							
	c. Determine the need to call in others who have been notified	<input type="checkbox"/> yes <input type="checkbox"/> no							
	d. Activate the plan of response	<input type="checkbox"/> yes <input type="checkbox"/> no							
****	Can large Repump Stations be restarted on generators?	<input type="checkbox"/> yes <input type="checkbox"/> no							
	If yes, proceed to B.7. Otherwise, go to B.6								
B.6	Have prerequisites been identified and addressed to get Repump Stations started?	<input type="checkbox"/> yes <input type="checkbox"/> no							
B.7	Have Repump Stations been restarted?	<input type="checkbox"/> yes <input type="checkbox"/> no							

IMPORTANT PHONE NUMBERS (Additional Information and Phone Numbers Listed in Section 5)

FIGURE A.4 – PHYSICAL ATTACK / STRUCTURAL DAMAGE: WATER PUMPS / INTAKE/MAINS



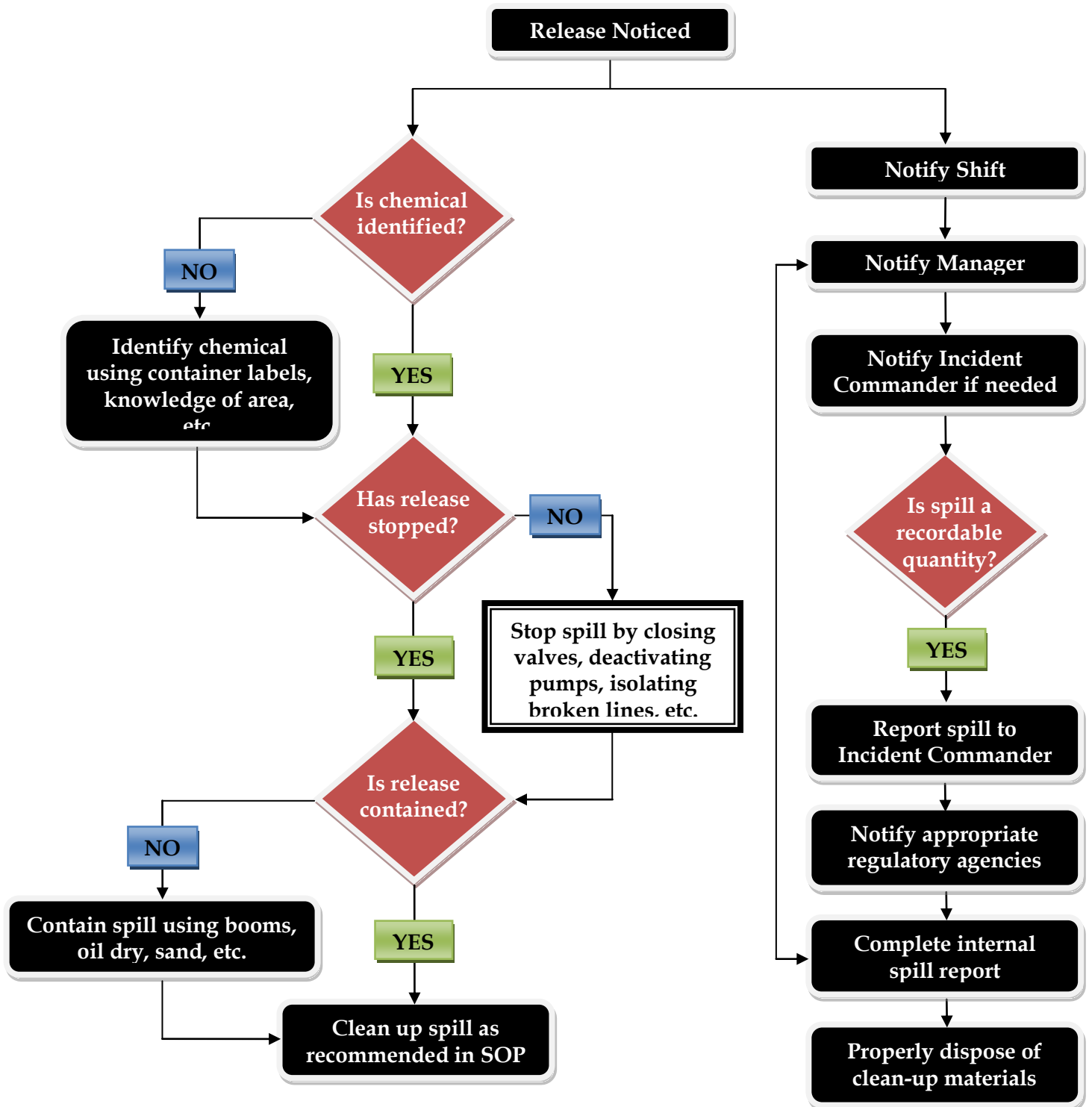
TIMELINE 2 Hours 4 Hours 6 Hours 8 Hours 10 Hours 12 Hours 16 Hours 24 Hours
 Note: The activities outlined may occur concurrently with assistance from facility personnel at the direction of the Emergency Response Coordinator or alternate. The particular size and location of the incident will alter the order or need of any of the listed actions.

FIGURE A.4 – PHYSICAL ATTACK: WATER PUMPS / INTAKE/MAINS - CHECKLIST

A.1	Was the information describing the explosion event written down on the physical attack/threat checklist? <input type="checkbox"/> yes <input type="checkbox"/> no	****	Does the affected Plant still have power? [Plant Supervisor] <input type="checkbox"/> yes <input type="checkbox"/> no	C.1	Has a staging area been determined? (Reservoir Drive) <input type="checkbox"/> yes <input type="checkbox"/> no
A.2	Has the ERC, or designee, and Emergency Control Center Supervisor been contacted? <input type="checkbox"/> yes <input type="checkbox"/> no		If no, proceed to B.8. Otherwise, do the employees have control of the plant? [Plant Supervisor] <input type="checkbox"/> yes <input type="checkbox"/> no	C.2	Have mobilization activities begun? <input type="checkbox"/> yes <input type="checkbox"/> no
A.3	Have the following people been notified to RESPOND to the ATTACK SITE? [ERC]	B.8	Has the power company been contacted? [Emergency Control Center Supervisor] <input type="checkbox"/> yes <input type="checkbox"/> no	C.3	Have there been any water restrictions (finished and/or raw) imposed yet? [Customers, Industry, Wholesalers] <input type="checkbox"/> yes <input type="checkbox"/> no
	a. Mgr of Plant Maintenance <input type="checkbox"/> yes <input type="checkbox"/> no	B.9	Has the affected plant(s) been shut down? [Plant Supervisor] <input type="checkbox"/> yes <input type="checkbox"/> no	C.4	Have all interconnects been utilized? Has distribution sampling begun yet? <input type="checkbox"/> yes <input type="checkbox"/> no
	e. Asst. Mgr., of Distribution <input type="checkbox"/> yes <input type="checkbox"/> no	B.10	Output from plants adjusted? Valves Shut Down? [Load Cont./Plant Ops] <input type="checkbox"/> yes <input type="checkbox"/> no	C.5	Have the distribution and raw water systems been reconfigured to utilize other sources? [Mgr of Distribution, Plant Operations] <input type="checkbox"/> yes <input type="checkbox"/> no
	b. Plant Superintendent <input type="checkbox"/> yes <input type="checkbox"/> no	B.11	Is the plant continuing to operate at unaffected portions of the plant? [Plant. Supervisor] <input type="checkbox"/> yes <input type="checkbox"/> no	****	Can repairs begin? <input type="checkbox"/> yes <input type="checkbox"/> no
	f. Water Utility Manager of Maintenance <input type="checkbox"/> yes <input type="checkbox"/> no	B.12	Has communication between site and EOC been established? [ERC] <input type="checkbox"/> yes <input type="checkbox"/> no		If yes, proceed to Step C.7; otherwise, perform Step C.6
	c. Plant Supervisor <input type="checkbox"/> yes <input type="checkbox"/> no	B.13	Has a unified command system with the agencies been established? [Deputy Commissioner] <input type="checkbox"/> yes <input type="checkbox"/> no	C.6	Identify and implement prerequisites necessary for repairs to begin. <input type="checkbox"/> yes <input type="checkbox"/> no
	d. Watershed Safety Officer <input type="checkbox"/> yes <input type="checkbox"/> no	****	Is it safe to begin mitigation activities? [ERC] <input type="checkbox"/> yes <input type="checkbox"/> no	C.7	Has the site been prepared for temporary pumping? <input type="checkbox"/> yes <input type="checkbox"/> no
A.4	Have the following people been notified to RESPOND to the EOC? [Emergency Control Center Supervisor]		If no, go to Step B.14. and continue to evaluate the site area. If yes, proceed to Step B.15	C.8	Has temporary pumping been set up and in operation? <input type="checkbox"/> yes <input type="checkbox"/> no
	a. Deputy Commissioner <input type="checkbox"/> yes <input type="checkbox"/> no	B.14	Is the site being continually assessed for safety to determine if mitigation activities can be initiated? [ERC] <input type="checkbox"/> yes <input type="checkbox"/> no	****	After the situation is under control and there is high confidence that the water is safe, the following actions are to be implemented:
	b. Operations UTL. Mgr <input type="checkbox"/> yes <input type="checkbox"/> no	B.15	Have distribution field crews performed shutout? [Mgr of Distribution] <input type="checkbox"/> yes <input type="checkbox"/> no	D.1	Has alert status been lowered (EOC stands down)? <input type="checkbox"/> yes <input type="checkbox"/> no
	f. Mgr of Technical Services <input type="checkbox"/> yes <input type="checkbox"/> no	B.16	Have temporary measures been implemented to control water (if necessary)? <input type="checkbox"/> yes <input type="checkbox"/> no	D.2	Has a post-incident analysis been performed that addressed the following?
	c. Media Relations <input type="checkbox"/> yes <input type="checkbox"/> no	B.17	Has an assessment of the damage to pump system occurred? [PS, Plant Maint.] <input type="checkbox"/> yes <input type="checkbox"/> no	a.	Suspected cause(s) of the incident <input type="checkbox"/> yes <input type="checkbox"/> no
	d. Dir. of Security <input type="checkbox"/> yes <input type="checkbox"/> no	B.18	Has an assessment of the collateral damage to facility been done? [PS, Plant Maintenance] <input type="checkbox"/> yes <input type="checkbox"/> no	b.	The portions of the system were affected by the incident <input type="checkbox"/> yes <input type="checkbox"/> no
	e. Mgr of Distribution <input type="checkbox"/> yes <input type="checkbox"/> no	B.19	Has preparation for press conferences/regular public updates been completed? [Media Relations] <input type="checkbox"/> yes <input type="checkbox"/> no	c.	Quantification of the damage that occurred at the site <input type="checkbox"/> yes <input type="checkbox"/> no
A.5	Has notification been made to the following outside agencies? [Director of Security]	****	Were shutout activities successful? <input type="checkbox"/> yes <input type="checkbox"/> no	d.	Assessment of injuries to individuals <input type="checkbox"/> yes <input type="checkbox"/> no
	a. Police Department <input type="checkbox"/> yes <input type="checkbox"/> no		If no, perform Step B.20, otherwise, can water raw water pump station be restarted? <input type="checkbox"/> yes <input type="checkbox"/> no	e.	Assessment of the effectiveness of the ERP <input type="checkbox"/> yes <input type="checkbox"/> no
	b. Fire Department <input type="checkbox"/> yes <input type="checkbox"/> no	B.20	Are additional personnel needed? Any alternative strategies that can be used? [Plant Operations, Mgr of Distribution] <input type="checkbox"/> yes <input type="checkbox"/> no		Has a follow-up report to the incident been written? <input type="checkbox"/> yes <input type="checkbox"/> no
	c. FBI <input type="checkbox"/> yes <input type="checkbox"/> no	B.21	Has raw water pumping stations been restarted (if possible)? [Mgr Tech Services, Plant Ops.] <input type="checkbox"/> yes <input type="checkbox"/> no		Has it been filed with all incident-related forms? <input type="checkbox"/> yes <input type="checkbox"/> no
	d. EMA <input type="checkbox"/> yes <input type="checkbox"/> no	****	Will there be a projected water outage in any area? <input type="checkbox"/> yes <input type="checkbox"/> no		Have all systems been monitored after restarting operations? <input type="checkbox"/> yes <input type="checkbox"/> no
	e. ATF <input type="checkbox"/> yes <input type="checkbox"/> no		If yes, proceed to Step B.22 - Otherwise, go to Step B.23	D.3	Has incident been reported to the proper federal, state, and/or local agencies? <input type="checkbox"/> yes <input type="checkbox"/> no
	f. Local Health Department <input type="checkbox"/> yes <input type="checkbox"/> no	B.22	Has alternate source(s) of water been identified and arranged? [Plant Ops] <input type="checkbox"/> yes <input type="checkbox"/> no		Has a press conference been conducted to notify public on system operation and availability of water? [Media Relations, Executive Staff] <input type="checkbox"/> yes <input type="checkbox"/> no
A.6	Have the following people been notified to STAND BY? [Emergency Control Center Supervisor, Director of Security]	B.23	Has there been a press conference to inform the public on the situation and the location(s) where the alternate water source can be obtained? [Media Relations] <input type="checkbox"/> yes <input type="checkbox"/> no	E.1	Has the suction well and piping been prepared? <input type="checkbox"/> yes <input type="checkbox"/> no
	a. Mgr of Water Quality <input type="checkbox"/> yes <input type="checkbox"/> no			E.2	Has all the necessary replacement equipment been ordered or acquired? <input type="checkbox"/> yes <input type="checkbox"/> no
	b. Outside Contractors <input type="checkbox"/> yes <input type="checkbox"/> no			E.3	Has the spare pump been installed? (If Available) <input type="checkbox"/> yes <input type="checkbox"/> no
	c. Contract Guards <input type="checkbox"/> yes <input type="checkbox"/> no			E.4	Has all the replacement equipment been installed? <input type="checkbox"/> yes <input type="checkbox"/> no
	d. Procurement Officer <input type="checkbox"/> yes <input type="checkbox"/> no			E.5	Has a disinfection/checkout been conducted? <input type="checkbox"/> yes <input type="checkbox"/> no
A.7	Has the switchboard been set to auto-response? [Director of Security] <input type="checkbox"/> yes <input type="checkbox"/> no			E.6	Did the equipment start up successfully? <input type="checkbox"/> yes <input type="checkbox"/> no
B.1	Has the status of all sites been checked? [Plant Supervisor; Director of Security] <input type="checkbox"/> yes <input type="checkbox"/> no				
B.2	Has a request for law enforcement/ Contract Security to deploy to other sites been made (if necessary)? [Director of Security] <input type="checkbox"/> yes <input type="checkbox"/> no				
B.3	Have all employees been accounted for? [Plant Supervisor] <input type="checkbox"/> yes <input type="checkbox"/> no				
B.4	If necessary, has the fire department been contacted concerning any search and rescue activities? [ERC] <input type="checkbox"/> yes <input type="checkbox"/> no				
	NOTE: Only the fire department is permitted to conduct search and rescue activities.				
B.5	Have the Maintenance Crews been activated? [Emergency Control Center Supervisor] <input type="checkbox"/> yes <input type="checkbox"/> no				
B.6	Has the EOC been activated? <input type="checkbox"/> yes <input type="checkbox"/> no				
	Have the following been discussed at the EOC?				
	a. Damage from the attack <input type="checkbox"/> yes <input type="checkbox"/> no				
	b. Any information on conditions of the system <input type="checkbox"/> yes <input type="checkbox"/> no				
	c. Determine the need to call in others who have been notified <input type="checkbox"/> yes <input type="checkbox"/> no				
	d. Activate the plan of response <input type="checkbox"/> yes <input type="checkbox"/> no				
B.7	Have the Dist. Field crews been called to stage at Pipe Yard?[Asst. Mgr., of Distribution] <input type="checkbox"/> yes <input type="checkbox"/> no				

IMPORTANT PHONE NUMBERS (Additional Information and Phone Numbers Listed in Section 5)

FIGURE A.5 – CHEMICAL RELEASE ACTION PLAN



If plant personnel are at risk at any time, call the Safety Manager and give the following information: identity of chemical, estimated quantity of chemical release, location of the release, and the number and type of injuries. Contact the Incident Commander and send someone to the front gate to meet the emergency responders and escort them to the release location.

