

RECENT PERTINENT POLICY VOTES TOWN OF DUXBURY ANNUAL TOWN MEETING, BOARD OF SELECTMEN, SCHOOL COMMITTEE

Annual Town Meeting, pertinent votes

2004

ARTICLE 25... obtain and stockpile 3-M type masks in the schools in a quantity sufficient to provide for (a) each student and staff member, and (b) in the emergency shelters in a quantity sufficient to provide for the maximum capacity of each shelter; and to stockpile appropriate protective gear for Duxbury's emergency personnel who must be outside to perform their duties during a radiological emergency.

ARTICLE 26... obtain message boards for Duxbury Emergency Management use and other public safety purposes.

Article 38: The policy of the Town of Duxbury is to require that the Town shall sign the Duxbury Plan and Procedures for a Radiological Emergency at the Pilgrim Nuclear Power Station on the condition that the following is fully incorporated into the Plan and Procedures and in all interfacing plans and procedures: School Busses housed in Duxbury shall be for the exclusive use of Duxbury if a radiological emergency is declared at Pilgrim Station.

Article 39: The policy of the Town of Duxbury is to require that the Town shall sign the Duxbury Plan and Procedures for a Radiological Emergency at the Pilgrim Nuclear Power Station on the condition that the following is fully incorporated into the Plan and Procedures and in all interfacing plans and procedures: Duxbury's Reception Center and Mass Care Facility shall be equipped to deal with 100% of our institutionalized populations[1] and at least 75% of our non-institutionalized populations; not the current level of only 20%.

2006

Article 40 – Evacuation Policy – the Town voted to oppose the Nuclear Regulatory Commission's and Licensee's new emergency planning policy, as follows: The Town opposes the nuclear Regulatory Commission's and Licensee's new emergency planning policy that states, "The minimum recommendation that shall be made in a General Emergency is to evacuate 2 miles around and 5 miles downwind from the plant." The Town of Duxbury recognizes that the impact from a nuclear disaster in a General Emergency is far greater than 2 miles around and 5 miles downwind and therefore planning should not be reduced from the current 10-mile Emergency Planning Zone, rather it should be expanded; further the concept of "downwind" is not appropriate in a coastal community where wind directions are variable. The Clerk of Duxbury shall forward the text of this article to the Town of Duxbury's State and Federal delegations, the Select Boards within the Emergency Planning Zone of the Pilgrim Nuclear Power Station EPZ, the Nuclear Regulatory Commission and Entergy Corp., so that the intent of the citizens of Duxbury is widely known.

Board of Selectmen Votes

2003: Recommended, and Selectmen approved, requiring that the Annual Certification of Duxbury's Emergency Plan in the Event of a Nuclear Disaster be a public process and occur at a Board of Selectmen's meeting.

2004: REWMDS- BOS supported that Carver site not acceptable – recommended changing location for Duxbury workers further away from Pilgrim, more easily accessible from Duxbury, and setting up more than one REWMDS for EPZ

Duxbury School Committee

November 30, 1992 – unanimous vote to monitor school children first at Reception center

October 22, 2001 School Committee Vote reaffirmed, " In the event of an emergency at Pilgrim Nuclear Power Station, which requires the evacuation of school children, all Duxbury students and = staff will be monitored at the Reception Center before being relocated to the host school."

Town of Duxbury Implementing Procedures
Changes Recommended by DNAC 10/08

Date
Implemented

Title Procedure

DUX 01 BOARD OF SELECTMEN [11/07]

Main Issues

1. **Connect-CTY:** Integrate Town of Duxbury's Rapid Dialing System into SOP
2. **Public Notification, earlier:** At Alert Accident Classification level, the beach and other recreational areas are closed and boaters alerted. Because of technology, cell phones and other means instant communication, the word will spread rapidly throughout the community. Rumor will lead to panic without information and direction from recognized authorities. Therefore to reduce panic and a disorderly public response, we recommend either: A) informing the general public at this time by Connect-CTY and EAS or B) pre-positioning emergency responders at the Alert and waiting to inform the public at beaches etc at the Site Area Emergency.
3. **REWMDS:** The worker monitoring and decontamination center is located in Carver, across the street from the 10 mile EPZ demarcation line, accessed by Route 44 and then Route 58. It is too close to the reactor and at risk to be contaminated itself; the route is a major evacuation route for parts of Plymouth and Carver and likely to be congested. Duxbury's REWMDS should be located north and far enough away to be less likely to be contaminated. Hanover Mall is a potential recommendation.
4. **Public/Worker Safety:** advise public/workers at the termination of the shelter directive, to cover exposed skin and place 3-M masks over mouth/nose when go outside to protect against contamination outside and re-suspension of material and to remain on until reach Reception Center – vehicles will be contaminated and it is not clear where plume and re-suspended contamination may have traveled; advise take KI when schools advised to do so and not wait MDPH directs.
5. **Re-entry/Relocation** – assume if any area contaminated, all areas are potentially contaminated. This is due to limited detection equipment and surveyors and re-suspension.

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[P. 6 at 6c] Ensure EMA notified MEMA of prohibiting local conditions that interfere with town response and implementation of any potential protective action— town not able to follow any directive that only segment of EPZ is to evacuate/shelter due to: variable wind patterns making it likely all areas impacted at that time and limited ability licensee/state gauge wind/weather

[P.6 at 7a] Connect-CTY integrate town's rapid calling system in all SOGs

[P. 7 at 7e] precautionary closing Duxbury Beach at Alert-how adjust other response actions to reality that once beach/harbor closed word will spread – rumors- public respond? Either inform public by Connect-CTY status or simply preposition emergency workers at beach/harbor

[P. 7 at 3a] Site Area – siren - integrate Connect-CTY

[P. 8 at 3b] General Emergency –sirens- integrate Connect-CTY

[7e at 9] REWMDS located too close reactor – in Carver approximately at 10- mile boundary – want Duxbury's site north on route 3, such as Hanover Mall

[P. 10 at 1c] Relocation/reentry/return – state identification access control points for contaminated areas in Dux - we assume all areas contaminated and not deal with issue re-suspension; students/campers evacuated automatically go to Reception Center for 'precautionary' monitoring before transfer to host school

DUX-02 EMERGENCY MANAGEMENT AGENCY – [11/07]

Main Issues

1. **Connect-CTY:** Integrate Town of Duxbury's Rapid Dialing System into SOP
2. **Message Boards:** Integrate in SOP; controlled by Fire Department
3. **Gas Station Protocol: integrate in SOP**
4. **Public Notification, earlier:** At Alert the beach and other recreational areas are closed and boaters alerted. Because of technology, cell phones and other means instant communication, the word will spread throughout the community rapidly. Rumor will lead to panic without information and direction from recognized authorities. Therefore to reduce panic and a disorderly public response we recommend either: A) informing the general public at this time by Connect-CTY and EAS or B) pre-positioning emergency responders at the Alert and waiting to inform the public at beaches etc at the Site Area Emergency.
5. **REWMDS:** The worker monitoring and decontamination center is located in Carver, across the street from the 10 mile EPZ demarcation line, accessed by Route 44 and then Route 58. It is too close to the reactor and at risk to be contaminated itself; the route is a major evacuation route for parts of Plymouth and Carver and likely to be congested. Duxbury's REWMDS should be located north and far enough away to be less likely to be contaminated. Hanover Mall is a potential recommendation.
6. **Public/Worker Safety:** advise public/workers at the termination of the shelter directive, to cover exposed skin and place 3-M masks over mouth/nose when go outside to protect against contamination outside and re-suspension of material and to remain on until reach Reception Center – vehicles will be contaminated and it is not clear where plume and re-suspended contamination may have traveled; .
7. **Re-entry/Relocation** – assume if any area contaminated, all areas are potentially contaminated. This is due to limited detection equipment and surveyors and re-suspension.
8. **DPW:** add clear parking area for parent pick-up;
9. **KI:** advise workers take KI when schools advised to do so not wait MDPH; instruct vehicles do not provide safety from radiation
10. **Bus Pick Up:** clarify Emergency Bus Route and Pick-Up Points in Duxbury. The 2008 Emergency Calendar says at page 14 that "Sub-area 9: The entire Town of Duxbury. One pick-up point also has been established in the Town of Duxbury on the west or mainland-side of Powder Point Bridge." The map shows dotted lines throughout the town. It is not clear if there are other pick-up points, if so it is important to specify the plan. In the off-season the Powder Point pick-up site makes little sense and should be moved, for example, to the school-library area during after-school hours for students in the area without transportation

11. **Protective clothing:** add 3-M masks to dosimetry kits and instruct the use of full safety gear for lifesaving missions;

Re-entry: all areas assumed contaminated if any are identified as such – re-suspension etc

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[P. 3 at 1 Concepts: notify staff by pagers – Connect-CTY integrate into SOP

[P. 3 at 1 Concepts: add - ensure EOC personnel receive dosimetry-EOC not airtight

[P. 5 at 1] **Alert** – pager and/or Connect-CTY?

[P. 6 at 3a] Alert – pager and/or Connect-CTY?

[P. 7 at 7d] Alert – pager and/or Connect-CTY

[P. 9 at 16 a1] how document with any accuracy weather conditions?

[P 9 at 18] Alert distribution KI to students – does this mean nurse delivers KI kits to homeroom or that KI administered to students? Suggest former

[P. 10] Alert - Police department- precautionary closing beach in coordination harbormaster – again word out so either inform general public at this point or simply preposition responders to direct clearing beach at site area

[P. 11] DPW – maintain evacuation routes in passable condition – add schools and parking lots of parent pick-up/ set up equipment add portable message boards

[P. 11] Alert-Harbormaster emergency notification boaters-close beaches - again word out so either inform general public at this point or simply preposition responders to notifying boaters/direct clearing beach at site area

[P.12] Alert administer KI to students – now or site area?

[P. 12] Alert -precautionary relocation to Host School – town policy children go automatically to reception center for “precautionary” monitoring – when are parents informed children transferring?

[P.15] **Site Area**-Safety Dispatcher – activate siren – add Connect-CTY

[P. 15] Site Area- DPW- assure school access roads...clear – add parking areas parent pick-up

[P. 15] Site Area-schools – correct to Reception center for monitoring then to host school

[P. 16] Site Area-rad officer should recommend KI all responders

[P. 17 at 1c **General Emergency**-prepare siren activation – Connect CTY added

[P. 18] DPW add set up portable message boards – who in charge messages? Not in SOG

[P. 18] Rad Officer – change REWMDS

[P. 19 at 5] schools host school/reception center – automatically will go to reception center first if transferred

P. 19 at 6a] if sheltering – add lock schools place sign doors locked until shelter call terminated

[P 19 at 7] If evacuation Dux, redirect schools Reception Center – no – directed initially to Reception Center for monitoring

then Host School

[P. 20 at 7b] DPW – add message boards

[P. 20 at 7b] transportation officer – clarify bus routes – only one pick up point summer east-end Powder Point bridge – off season need to be determined

[P. 21 at 1c] **Relocation/Return** “...identification contaminated areas...” – assume all contaminated if any are – ignores re-suspension and incorrectly assume able to measure every nook and cranny

[P. 22 at 5c.1] “...contaminated areas” same issue as directly above

DUX 03- POLICE PROCEDURE [11/07]

Main Issues

1. **Connect-CTY:** Integrate Town of Duxbury's Rapid Dialing System into SOP
2. **Message Boards:** Integrate in SOP; controlled by Fire Department
3. **Gas Station Protocol: integrate in SOP**
4. **Public Notification, earlier:** At Alert the beach and other recreational areas are closed and boaters alerted. Because of technology, cell phones and other means instant communication, the word will spread throughout the community rapidly. Rumor will lead to panic without information and direction from recognized authorities. Therefore to reduce panic and a disorderly public response we recommend either: A) informing the general public at this time by Connect-CTY and EAS or B) pre-positioning emergency responders at the Alert and waiting to inform the public at beaches etc at the Site Area Emergency.
5. **REWMDS:** The worker monitoring and decontamination center is located in Carver, across the street from the 10 mile EPZ demarcation line, accessed by Route 44 and then Route 58. It is too close to the reactor and at risk to be contaminated itself; the route is a major evacuation route for parts of Plymouth and Carver and likely to be congested. Duxbury's REWMDS should be located north and far enough away to be less likely to be contaminated. Hanover Mall is a potential recommendation.
6. **Worker Safety:** advise workers at the termination of the shelter directive, to cover exposed skin and place 3-M masks over mouth/nose when go outside to protect against contamination outside and re-suspension of material and to remain on until reach REWMDS – vehicles will be contaminated and it is not clear where plume and re-suspended contamination may have traveled; advise workers take KI when schools advised to do so not wait MDPH directive; instruct workers that vehicles do not provide safety from radiation.
7. **Re-entry/Relocation** – assume if any area contaminated, all areas are potentially contaminated. This is due to limited detection equipment and surveyors and re-suspension.
8. **Protective clothing:** add 3-M masks to dosimetry kits and instruct the use of full safety gear for lifesaving missions;
9. **Re-entry:** all areas assumed contaminated if any are identified as such – re-suspension etc; plus limited surveyors.

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Concept Operations: Police Chief

[P. 3 at 1] add independent gas station protocol

[P. 3 at 2] Police Operations Officer- EOC Rep. provides siren activation time – what about Connect-CTY? Add Coordinate gas station protocol

[P. 4 at 3] Shift Commander – implement actions Town jail – include KI in actions; provide traffic control at schools, include Harrison; and selected recreational areas – include Mattakeeset Court area in summer-is traffic control plan updated?

[P. 4 at 4] Public Safety Dispatcher- who activates Connect CTY? How reconciling “Activates siren when directed by State Police Troop D or Fire EOC Representative” with NRC/MEMA policy not to direct evacuation whole EPZ but only segment “key-hole?”

[P. 5 at 2] Plymouth County Sheriff’s Office – it would make more sense to have MOUs with other Sheriff’s Offices – at least as back- up such as Bristol etc

[P. 7 at 5] Response Actions, Alert: Public Safety Dispatcher – Towing Service: question - are there annual updates for MOUs and if so are annual copies of MOU’s provided to DEMA?

Shift Commander – close Blakeman’s at Alert – how coordinate with inevitable public response? Better to either preposition or to inform general public at that time.

DUX- 05 PUBLIC WORKS IMPLEMENTING PROCEDURE [07/06]

Main Issues

Worker Protection: provide workers with sophisticated protective gear when volunteer lifesaving missions and add 3-M masks to dosimetry; advise workers take KI when schools advised to do so -not wait MDPH; instruct workers that vehicles do not provide safety from radiation and to wear 3-M masks to reduce potential contamination; advise termination shelter directive to cover exposed skin and put on 3-M masks when go outside- due to re-suspension contamination

REWMDS: establish alternate decontamination center(s), with at least one being located well outside the EPZ;

Areas To Clear Snow/Debris: Include: all Town Shelters; school parking areas for parent pick-up and access roads to schools; access to group facilities and nursing homes – provide list areas to clear in SOP

Message Boards: include in jobs to place in addition to barricades: portable message boards and appropriate sign for Powder Point Bridge –evacuate or shelter

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Concept

[P3 at 1] DPW Director - “maintain evacuation routes...” add access shelters, schools, school parking lot for parent-pick-up, EOC/fire/police stations; “coordinate placement of traffic and...” add [P. 3 at 2] Operations Manager - portable electronic message boards and Powder Point Bridge sign; and “maintain evacuation routes...” add schools, shelters, key town buildings

Response Actions

Alert

DPW Director

[P.6 at 5] add message boards

[P.6 at 6] add: school access roads and parking for parent pick-up; shelters; fire/police/EOC

[P. 6 at 7] advise defining “Town Operation sites”

Site Area

[P 7 at 4b] add school parking for parents and shelters

[P7 at 6] add message boards

General Emergency

	[P8 at 4] route alert teams – do they have PA systems – have they been tested to see if can be heard indoors with house set back – in other words do we know their effectiveness?
	[P 9 at 8] REWMDS – change location
	Operations Manager
	[P 10 at 4a] include in kit – 3-M mask
	[P 11 at 5] add -maintain school access and parking, shelters, police/fire/EOC
	[P 11 at 4c] add shelters
	General Emergency
	[P 12 at 5] add shelters/EOC
	[P 12 at 7] add clear parking/access
	[P 13 at 9] REWMDS – change location
	Dosimetry Coordinator
	[P 15 at 10 & 11] at 3-M masks to kit list
	[P 16 at 11i] REWMDS – change location
	[P 16 at 11J] Advise take KI when schools directed not wait MDPH
	[P 18 at 5] Lifesaving missions – advise/provide full protective gear
	[P 18 at 7] Advise take KI when schools directed not wait MDPH

DUX-06 SCHOOL DEPARTMENT [11/07]

Main Issues

1. **Evacuation:** Policy Duxbury that if students evacuated in a nuclear emergency, at any stage of the event, they are to go to the Reception Center first for monitoring and decontamination if required and only then to host facility. Copy of record of monitoring, including results if contaminated, to be provided immediately to school officials so parent/guardian assured receipt copy when pick-up dependent.
2. **Busses:** mobilize busses at alert – mobilize means send to schools
3. **Bus Contracts:** send bus contracts, matrix, and worksheets to DEMA annually.
4. **KI** (A) Students are to be administered KI at Site Area, not wait for MDPH that has no sure means to determine when contamination in excess of allowable levels has left the site nor do they have means to precisely determine the directions of plum; and KI is to be administered to students before they board busses to evacuate – whether called a “precautionary transfer” or not. (B) Add to nurse procedure to send copy parent/guardian permission to DEMA for shelter list; KI add procedure to mark hand after administer [only mentioned teachers, page 26, not other player’s instructions –just teachers response enough?
5. **Masks**, add to SOP and add that if students evacuate at Site Area - precautionary use masks prior depart building and cover exposed skin.
6. **Alert Notification Public:** Principals response at Alert schools not in session (P 25,2b) is to inform participants Alert and go home and listen to EAS – word out so that to reduce rumor and panic recommend activate Connect-CTY

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Concepts

[P3 at 1] – schools departed for Reception Center then to Host Facility after monitoring

[P4 at 2] - same

[P5 at 3] Ensure accountability....at host..AND RC”

[P.5 at 4] Assist students with KI and mark hand after administer

[P. 5 at 4] Assure students are correctly signed out and at Site Area/General apply masks prior to boarding bus

[P5 at 4] “Supervise students....to RC and then to Host facility”

[P 5 at 5] “Deliver KI kits –add- and masks...; “Pack all...including KI- add - and masks...”

[P 6 at 6] “If applicable, prepare building....add- set up KI administration table and signage

[P7 at 4] “receive notification...at” -add- RC and host school

Response Actions

Dux School Supt

Alert

Add request to mobilize busses – send to schools

Site Area

[P10 at 4 b] add to note Precautionary transfer may occur at Alert – busses shall be mobilized at Alert

[P10 at 6] “verify departure to” – add- RC then transfer to host

[P 10 at 7] substitute RC for Host Facility

[P10 at 9] “receive notification...” add and then between Reception Center and Host School

[P11 at 3b] substitute RC for Host School

[P12 at 6] substitute RC for Host School

[P12 at 10] substitute RC for Host School

[P12 at 15]] substitute RC for Host School

[P15 at 7] “Shelter Kits” – list contents – KI stuff, masks, signage etc

[P17 at 3b; 4; 6] substitute RC for Host School

[P18 at 3] substitute RC for Host School

[P19 at 4] add to “KI kits” masks

[P19 at 5](A) Principal, “notify homeroom teacher to administer KI when directed by School Representative at EOC” – at what stage will that be? (B) add and mark hand with K after administer

[P 19 at 7] add-and bring masks to help place on student at site area

[P 20 at 4] Site Area – if ‘Precautionary Transfer” - there is no step to provide KI to students before board bus, contrary to Duxbury policy. add at site area precautionary use masks on students before depart building to board busses

[P20 at 4h] substitute RC for Host School

[P20 at j] “...have been registered at...” add Reception Center and then Host facility”

[P22 at 3d] at General Emergency – add students need masks –schools not leak tight

[P 22 at 4] substitute RC for Host School

[P22 at 5] rewrite omit” if notified of General Emergency and instructed to...” Start at “Go to RC

[P 23 at i] add collect copy of monitoring report and any decontamination activity for each student

[P 23 at j and k] makes no sense – host facility in same building RC

[P 25 at 2b] Alert- word is out – integrate with rest SOGs

[P 26 at 3] add to KI envelopes, masks

[P26 at 4] “- Teachers, at Alert, “If directed, administer KI...” who directs and when/we need firm policy incorporated in SOP

[P 26 at 3] Site area – prior to leave building, add administer KI and precautionary use masks

[P 27 at 4b] note that no direction to administer KI to students with permission

[P 27 at 4c(1); d; e; f] substitute RC for Host School

[P 28 at General Emergency] still no directive given for KI

[P28 at 2] add to “supervise students during monitoring and decontamination” collect copy record with student name on it, date etc so can provide to parent/guardian

[P 29 at 3] add after KI kits – 3M masks

[P29 at 3] substitute RC for Host School

[P30 at 2] rewrite to show that Duxbury students when transferred at any stage 1st go to RC for monitoring

[P 31 at 2c] ‘Identify an area for parents...to park’ – we have done that do we have a sign to place to remind parents where to park? And is there a way to place wooden horses or whatever to block off bus area before they arrive?

DUX-07 SPECIAL FACILITIES COORDINATOR [11/07]

Main Issues

1. **Safety:** advise termination shelter directive to cover exposed skin/masks when go outside- re-suspension contamination
2. **Monitoring/Decontamination:** It is the policy of Duxbury that any group/individual evacuated for radiological emergencies, at any stage of the accident, should be monitored first for potential contamination and decontaminated if required before going to a host facility. Add Related Agency to send team with equipment to monitor at host facility for nursing homes/group homes – perhaps a better idea than mix with general population at Reception Center? If like idea, integrate in SOGs otherwise send to Reception Center first for monitoring before host facility.
3. **Dosimetry:** why provided only to nursing homes and not to group home, day care, camp staff?
4. **Connect-CTY-** integrate in SOG
5. **Subareas:** The Town of Duxbury's vote at ATM indicates that we do not support calling protective actions only for some subareas and not all communities in EPZ-if any area directed to take action, Duxbury shall also
6. **KI:** advise administer when school students take KI-not later Site Area
7. **REWMDS:** move location

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Concepts

Radiological officer-

[P3 at 2] KI do not wait for MDPH consider advising KI when students at schools given KI; and provide advice to all on notification list-not just nursing homes

Host facility Administrators

[P 4 at 4] Potentially or actually contaminated – how monitor, decontaminate, separate from rest facility?

Bullet 2- ability monitor?

[P 4 at 6] distribute dosimetry and KI to EOC and nursing home staff – what about other groups?

[P 4 at 7] Reception Center ,add- and Host School

[P 5 at 8] add Reception Center and then Host- 1st and 2nd bullet; last bullet, omit “if applicable”

Response Actions

[P7 at 4] integrate Connect-CTY where appropriate

[P 8 at 6] “Confirm...” add Reception Center followed by Host Facility

[P 8] Site area – include notification advise KI to all on list

[P8 at 3c] “Confirm...” add Reception Center and then Host facility

[P8 at 3 e] clarify Reception Center then Host

[P10 at 4] figure out where being monitored for nursing facility

[P11 at 2b] substitute for “host facility” – Reception Center followed by Host

[P11 at 2b] remove “No protective action for Duxbury (Subarea 9 and 4) – if protective action any subarea – there shall be for Duxbury-variable winds

[P12 at 4]- provide sheltering advice nursing home patients – move patient away from window etc

[P13 at 6e] advise KI before General Emergency

[P13 at 9] REWMDS – change location

[P15-16] notification – integrate Connect-CTY

[P 16 at 4b] determine number KI and dosimetry for staff left behind in evacuation – why not pre-stockpile? If not – what related agency delivers?

[P 16] Site area – add advise administer KI

[P17 at e & f] clarify Reception Center at Braintree

[P18 at 2b] remove “No protective action for Duxbury (Subarea 9 and 4) – if protective action any subarea – there shall be for Duxbury-variable winds; change host to Reception Center in both sections 2b

[P 19 at 6] add __d. advise move patient away from windows; give KI, if not done so

[P 20 at 6e] KI earlier not wait General Emergency – same policy as schools

[P 20 at 8] REWMDS – change location

DUX -08 RADIOLOGICAL LIASON [11/07]

Main Issues

1. **Dosimetry packet:** add 3-M type masks; take inventory full protective gear for life saving missions; advise at termination shelter directive to cover exposed skin/masks when go outside- re-suspension contamination
2. **REWMDS:** change location
3. **KI:** advise take when schools directed to do so, not wait MDPH; advise not simply nursing homes but all special facilities on list
4. **Subareas:** remove concept protective actions only some subareas – if any subareas, also Duxbury gets a protective action

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[P 3 at 1] include in handouts – 3-M masks; ensure full protective gear at the ready

[P5 at 1h(6)] why doesn't DBMS and group homes, for example, have dosimetry?

[P6 AT 8A] ADD 3M Masks

[P 7 at 9i] REWMDS – change location

[P 8 at 2] REWMDS – change location

[P 8 at 5] Subarea -omit

[P 9] For evacuation... REWMDS – change location

[P 11 at 8] add life saving – add full protective gear

[P 11 at 11]KI advise administer when schools advised not wait MDPH

[P 12 at 11 d] KI advise administer when schools advised not wait MDPH

[P 12 at 1b] add remind worker to take copy read-outs]

DUX 09 TRANSPORTATION [11/07]

Main Issues

1. **Emergency Bus Routes:** clarify Emergency Bus Route and Pick-Up Points in Duxbury. The 2008 Emergency Calendar says at page 14 that “Sub-area 9: The entire Town of Duxbury. One pick-up point also has been established in the Town of Duxbury on the west or mainland-side of Powder Point Bridge.” The map shows dotted lines throughout the town. It is not clear if there are other pick-up points, if so it is important to specify the plan. In the off-season the Powder Point pick-up site makes little sense and should be moved, for example, to the school-library area during after-school hours for students in the area without transportation
2. **Mobilize at Alert:** Rationale- (1) accidents can escalate rapidly; (2) notification of drivers/mobilization of busses from companies under contract will take time; (3) increased traffic due to word out of issues at PNPS because the beach/recreational areas will be notified/cleared . Therefore busses must be sent as a precaution [pre-staged] to schools, nursing facilities, group homes at Alert not wait until Site Area/General Emergency. If the accident de-escalates a real time drill has been accomplished. Note also that other SOGs discuss that there may be a “precautionary transfer” students in schools/camps – but no mention in this SOG.
3. **Workers in Marshfield:** It appears that they are volunteers? If so, need full time employees for this key role.
4. **Buses housed at Chandler:** Make clear that they are for exclusive use Duxbury
5. **RACES** (Regional Amateur Citizens Emergency System) – communication between Duxbury and Marshfield is via RACES – RACES equipment in Duxbury is not operable and Entergy has refused to fund new equipment; why depend on volunteer system and a system suited as back-up means communication, not primary?

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P 3 at 9 **RACES Radio Operator** “provide radio communication between Transportation Staging Area (Martinson Elementary School in Marshfield) and the EOC.” Therefore Duxbury will communicate about transportation for our transportation dependent, including schools and special needs, via volunteers with equipment that does not work.

P. 8 at 5 at Site Area Emergency: “Establish contact with the Duxbury Transportation Liaison via RACES Operator.”

P13 at 11, Site Area Emergency “Ensure that the Duxbury RACES Operation is informed of dispatches to Duxbury.”

[P.8 at 3] Site Area emergency – Pre-stage at Marshfield Staging Area – NO- want pre-staged at Duxbury schools, nursing homes, group homes, pick-up location. Pre-Stage at Marshfield at Alert – better still cut out the “middle man” and come directly

Duxbury's locations.

[P.8 at 5] RACES – why rely on volunteer communications?

[P. 8 at 6] “....request dispatch resources...” do earlier in game

[P. 9 at 9] change Reception Center for “host school” – monitor first, voted policy Town Duxbury

[P. 11 at 13] REWMDS – change location for Duxbury

[P. 13 at 6] “...Assist in Transportation Staging area setup” – do at Alert

[P. 13 at 10] Site Area: “...to stand by for dispatch to Duxbury” – implies plan is not to dispatch until General Emergency – totally unacceptable – see above

[P 14 at 6a(2)] Pick-up bus routes not same as in Emergency Calendar – rectify. Powder Point Bridge makes no sense off season.

[P. 14 at 8]] REWMDS – change location for Duxbury

DUX-10 SHELTER OFFICER [11/07]

Main Issues

1. **List Town of Duxbury Shelters in SOG**
2. **Note Alden School Gym:** while school in session cordon off public from school by locking grate located on the corridor between the Art and Technology Lab and the grate after the bathroom by the Supply Room
3. **3-M masks:** add to kit, perhaps rename “KI/Mask Kit”
4. **When call to shelter terminates,** instruct “shelterees” to cover their nose and mouth with a 3- M type mask or folded damp cloth and cover all exposed skin.
5. **Refer to Shelter Advise prepared by DEMA, place copy in Shelter Kit**
6. **REWMNDS:** alternate location Duxbury workers

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Concepts

[P3 at 1, bullet 5]: “notify shelter managers...” add school population, when schools in session

Related Responsibilities

[P3 at1] Shelter Manager – direct maintenance Supervisor to get KI/mask Kit and set up; if schools in session, for Alden Gym town shelter available to public - cordon off public from school by locking grate located on the corridor between the Art and Technology Lab and the grate after the bathroom by the Supply Room

[P 3 at 2] maintenance Supervisor: get KI/Mask Kit and set up; and for Alden Gym Maintenance Supervisor to cordon off public from school by locking grate located on the corridor between the Art and Technology Lab and the grate after the bathroom by the Supply Room

[P3] Add 5, DPW – maintain clear roads to shelters

Response Actions

Alert

[P6 at 4] at check status use Alden gym in case accident escalates and it will be used as public shelter

[P6 at 3c] add 3-M masks

[P 7 at 2d] When inform Shelter Managers emergency terminated advise them to inform public to cover exposed skin when leave building and to use 3-M masks or cover mouths with cloth

[P7 at 3b] include in evacuation duties to pack up KI/Mask kit so can be ready for transfer to Reception Center

[P7 at 4] REWMDS – change location for Duxbury

DUX-11 HARBORMASTER [11/07]

Main Issues

1. **Worker Protection:** provide workers with sophisticated protective gear when volunteer lifesaving missions; advise workers take KI when schools advised to do so not wait MDPH; instruct workers that vehicles do not provide safety from radiation, add 3-M mask to KI kit wear 3-M mask; advise termination shelter directive to cover exposed skin/masks when go outside-re-suspension contamination
2. **REWMDS:** establish alternate decontamination center
3. **Traffic Management, Mattakeeset Court:** leave boats and trailers in parking lot – otherwise it will slow/block narrow egress
4. **Alert:** resolve problem that closing beach/notifying boaters with general public being made away via cell phones etc and responding – reduce rumor/panic by utilizing Connect-CTY and EAS to inform public or simply preposition workers at Alert and delay alerting beach-goers/boaters until Site Area.
5. **Conservation workers** – add to notification/SOG
6. **Flyers:** unnecessary with signage – distribution will slow traffic, increase exposure workers and vehicle occupants
7. **Police:** at Alert, man key points for traffic control beach/harbor in season and anticipate response rest community when beaches/recreational facilities closed/notified at Alert.
8. **DPW:** deliver signage at Alert

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Concepts

[P 3 at 3] add KI/3-M masks

[P4 at 2] Police -Add Traffic control

[P4 at 4] DPW- add provide signage Powder Point Bridge and traffic/notification to inform evacuees beach/harbor and control traffic

Response Actions

[P6 at d (2) and (3)] boaters should be told to leave trailers and boats in lot- Mattakeeset entrance/exit narrow and risk slowing and/ or blocking exit

[P9 at 3] Eliminate “If boaters were in contaminated area/Boaters were not in contaminated area” - In a General Emergency-

offsite releases initiating protective actions – it is safe to assume all areas contaminated because of variability winds and inability NRC, licensee, state to know where plume went once offsite due to meteorological instrumentation/plume model used

[P 9 at 6] REWMDS – change location

[P10 at 4 b] omit “if”

[P10at c(1)] add after shellfish – and fish

[P11 at 3a] add Beach Conservation workers

[P12 at 6e] eliminate “flyers – simply place signage

[P13 at 4] REWMDS – change location

[P 13 at 5 a (2) & (3)] eliminate “flyers – simply place signage

[P 15 at 6a] add 3M-masks to dosimetry packet

[P 16 at 7d] add 3M-masks to dosimetry packet

[P 18 at 4a -sheltering] add after call to shelter terminates cover exposed skin and mouth with face mask or damp cloth before going outside to protect from deposited contamination.

[P 18 at 4a -evacuation] REWMDS – change location

[P 19 at 5] lifesaving mission – advise full protective gear

[P 19 at 7] KI- advise take at time schools advised – not wait MDPH at General Emergency

[P 20 at a] REWMDS – change location

DUX 12- SPECIAL NEEDS STAFF [11/07]

Main Issues

1. **Monitoring:** Town of Duxbury's voted policy that all citizens, including special needs, must be monitored if evacuated from Duxbury in a radiological emergency- the SOP ignores this issue.
2. **DPW:** add as related agency to clear access to special needs facilities
3. **Latch-key children:** how determine who they are and place on transportation needs list? SOP ignores this issue.
4. **REWMDS:** change location for Duxbury
5. **Provide Protective Health Measures:** Calls to individuals on list at Site Area recommend consider take KI and after shelter call – advise cover exposed skin/mouth when evacuate

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[P6 at 5] include latch-key issue

[P 7 at 7] host facility- assure capability monitor for contamination and decontaminate, if required

[P9 sat 9] REWMDS – change location

[P12 at 3a] Site Area- advise consider KI

[P 13 at 3a] General Emergency – if evacuation directed advise cover exposed body and mouth/take KI , if not done so

[P 14 at 4 (2)] if evacuation directed advise cover exposed body and mouth/take KI , if not done so

[P14 at 5] REWMDS – change location

DUX-13 COMMUNICATIONS OFFICER & RACES COMMUNICATOR [11/07]

Main Issues

1. **Connect-CTY** – integrate in SOPs and Plan
2. **RACES** (Regional Amateur Citizens Emergency System) – communication between Duxbury and Marshfield is via RACES – RACES equipment in Duxbury is not operable and Entergy has refused to fund new equipment; why depend on volunteer system and a system suited as back-up means communication, not primary?
3. **Operability/Location equipment**-Dedicated Notification Network (DNN) down in 2007; EOC fax only upstairs in 2006 – has DNN been fixed and do we have a fax in the EOC? Do we have a RACES operator?
4. **REWMDS**- change location for Duxbury

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Concepts

P3 at 2 RACES Communicator

Provide communications support to the Duxbury EOC -Ensure adequate staffing is available to operate RACES equipment-

Activate EOC RACES radio Communications-Establish communication links between Duxbury EOC and other EOCs and the Transportation Staging Area

RACES:

Response Actions

Part 2 Response Actions RACES Communicator at 10-12

Alert

P10 at 2: “Ensure operability of RACES communication equipment.”

P10 at 2b: “Establish communications with: MEMA Region II EOC; Town of Carver, Kingston, Marshfield, Plymouth EOCs and Braintree Command Center.”

Items follow describing sending and receiving messages

Site Area or General Emergency

P11 at 3 “Establish communications with Transportation Staging Area

At 4 “Ensure adequate RACES radio communications with EOC

At 5 Arrange RACES communications support to any other emergency sites as requested by Emergency Management Director

We cannot do these responses because Entergy refuses to fund equipment that works for Duxbury.

[P 6 at 5c] Question rely volunteer-RACES – at Transportation Staging Area

[P 9 at 5] REWMDS – change location

[P 10 at 2b] why list not include all on P.6 list?

DUX-14 PNPS COMMUNITY LIASON [11/07]

NO COMMENTS

DUX-15 SHELTER TEAM [11/07]

Main Issues

1. **Duxbury developed guidance for preferred shelter locations within designated shelters:** make signs showing locations where to shelter so that they can be posted put locations in SOP for benefit shelter workers.
2. **Tone Alert Radios:** are they in the shelter kits; if so, put instruction to test
3. **KI Kits-** add 3-M masks to Kit and include in SOP; direct to prepare to transfer remaining KI to Reception Center when shelter directive ends or evacuation called
4. **List Shelters:** correct when school in session, Alden Gym is a public shelter once cordoned off from school by shelter staff
5. **Directive when sheltering ends:** add advice to cover mouth with clothing or with masks. Masks will be made available from staff as supply lasts; and provide rationale[question DEMA are there any masks in kits?] – even though plume past, contamination remains on ground, buildings, vegetation and may become airborne. Also, advise shelterees, as a precaution, to keep mouth covered until get to reception Center for monitoring – vehicle likely to be contaminated from ground and there is no certainty where plume traveled due to licensees and MEMAs reliance faulty plume model and inadequate meteorological equipment – see vote 2006 Town Meeting

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Concepts – Shelter Maintenance Supervisor

[P3 at 2]: add: post map indicating shelter location inside building; get KI /3-M masks from nurses office and set up KI distribution materials in shelter

Response Actions

Shelter Manager

[P. 5 at 5b(1)]: add: include information where school KI/ masks kept-nurses office; and post signs in hallways and at entrance to direct shelterees to assigned areas-remove “if necessary”

[P 5 at 3]: “Note” add: “if schools in session....” except Alden Gym available as public shelter when grate blocking access from gym to school locked

[P 6 at 3j and 4b]: ADD: you may obtain 3-M mask, as supplies are available, to filter breathing

[P 7 at 5]: Add: place remaining KI at door so that it can be picked up and transferred to Reception Center

Shelter Maintenance Supervisor

[P 9 at 6]: Add: to “Note” except Alden School Gym, after grate isolating gym from school locked

[P. 9 at 7]: delete “if applicable”

[P. 9]: there is no mention of setting up KI/mask distribution table at Site Area

[P 10 at g]: when he reports to reception center is he responsible to bring remaining KI? Whoever is responsible needs to be in SOP

DUX 16 TOW TRUCK PROVIDER [11/07]

Main Issues

1. **REWMDS:** change location
2. **Move up response actions:** the Town Truck drivers do not come to Duxbury Police Station until Site Area; however at Alert beaches/recreational areas cleared. We maintain that at that point there will be a shadow evacuation; therefore Tow Truck drivers should come to Police Station at the Alert instead.
3. **Worker Protection:** add 3-M masks and advise KI when schools advised

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P.4 at 4: change REWMDS

P5 at 4b: add 3-M masks, KI- provide precautionary use KI at time schools advised

P5 at 8 RWMDS – change location

DUX 17 CAMPS [11/07]

Main Issues

1. **Evacuation:** it is the voted policy of Duxbury that any person evacuated in a radiological emergency shall go first to the Reception Center and then to host facility, irrespective of the emergency classification. This is not made clear in the SOP. Also Duxbury will administer KI at the Reception Center to minors with a signed permission on record, integrate in SOP.
2. **KI:** If camp is participating in KI administration, advise administer at Site Area to minors with a signed permission from parent/guardian- follow school policy
3. **Sheltering:** expand recommendations – include if there is not an interior room without windows, have campers sit below height of window – glass does not block exposure; lock doors so that they cannot be opened to let radiation inside. Figure out a way to release child to parent/guardian, if need be, by a side entrance so as not to expose those sheltering in another part of building

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[P4 at 2]: (top page) clarify registration at Reception Center then Host facility

[P4 at 3]: keep record names student monitored and determined to be contaminated – give copy to parent/guardian for their records

[P 4 at 4]: “notify applicable school superintendents to request that schools be opened for emergency use as Host Schools and/or Mass Care Shelters” ? Braintree is host facility – why is this here?

[P.5 at 3]: Site Area – if KI part policy, administer to campers with parent/guardian permission

[P6 at f, g, k, l]: clarify monitored at Reception Center first then taken to Host facility

[P 7 at n]: same

[P 8 at 2b & e]: add instructions for sheltering – see “main issues”

[P8 at 3]: clarify- Reception Center then Host facility

[P9 at k]: “Relocate children and staff to Braintree High School” – not make sense - they are at h monitored etc at Braintree HS, Reception Center and then go to host facility inside Braintree HS.

DUX- 21 PUBLIC INFORMATION [11/07]

No comments

DUX- 24 DOCUMENTATION UNIT [11/07]

No comments

DUX-25 SIREN SYSTEM ACTIVATION [11/07]

No comments

DUX-30 BERRYBROOK PRESCHOOL [11/07]

Note: All pre-schools are treated the same; therefore recommendations apply to all; and most important Dux-30A: name change to Discovery Corner Pre School, Dux-30K correct name to Blue River Montessori School, and omitted SOPs for Day cares with less than 6 children [formerly Dux 30h]

Main Issues

1. **Procedure & policies for pre-schools:** should mirror School SOP; including KI and mask for those who have chosen to provide it and follow Town of Duxbury School policy
2. **Evacuation:** Policy Duxbury that if pre-schoolers evacuated in a nuclear emergency, at any stage of the event, they are to go to the Reception Center first for monitoring and decontamination if required and only then to host facility. Copy of record of monitoring, including results if contaminated, to be provided immediately to accompanying pre-school officials so parent/guardian assured receipt copy when pick-up dependent.
3. **Busses:** mobilize busses at alert – mobilize means send to pre-schools
4. **KI** add to SOP –remind Staff to send copy parent/guardian permission to DEMA for shelter list; KI add procedure to mark hand after administer
5. **Masks,** add to SOP and add that if children evacuate at Site Area precautionary use masks prior depart building and cover exposed skin. ADD: place name tag on each child for identification.
6. **Shelter-** include in instructions – ideal shelter location is interior room without windows and basement – if must be in room with windows, instruct children to remain below height window – glass does not protect
7. **Host facility** – SOP is generic and assumes host school is in different location than reception center – correct that it is in Braintree HS
8. **Tone Alert Radios:** most facilities have tone alert radios. Land lines are usually not answered during school hours; and messages accessed at some later time so that communication is an issue to resolve.

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Concepts

[P3 at 1]: Director - Add KI/ mask procedure for participating pre-schools; clarify go first to reception center then host facility; add after monitoring get copy to provide to parent/guardian when pick-up child

[P4 at 2]: Staff – Add KI/ mask

[P 4 at 3]: list after 4 and label number 4 - Reception Center first

[P5 at 4]: list before and label as 3- Reception Center comes BEFORE Host facility;

3rd bullet add provide copy monitoring/decontamination report to Duxbury pre-school staff attendee so that it can be provided to parent/guardian when picked up

4th and 5th bullets fix as Host facility in same building

Response Actions

Director

[P7 at 2]: add administer KI to those with parent/guardian approval –mark hand with ‘K’

[P7 at 2e] change “host School” to “Reception Center”

[P8 at m]: include results monitoring for each student, if not picked up at time monitored

[P8 at 2a]: lock all doors if sheltering directed to keep radiation from entering building.

Note: if there is a door that is sufficiently removed from area children are sheltered you may consider allowing entrance from that door.

[P8 at 2c]: add instruct children to shelter in area without windows and in basement, if possible. If necessary to shelter in room with windows instruct to sit on floor, below height windows – glass does not shield.

[P9 at 3a&b]: omit

[P9 at 4 if instructed to evacuate place masks on child, if available and leave on child until reach Reception Center; also place name tag on each child for identification.

[P 9 at 4 after i]: Duxbury’s KI is at Reception center, if child not administered KI at school check to see if approval to administer is on Duxbury’s official list for that child –if so administer and assure child’s hand marked with “K”

[P9 at 4k]: take copy of record monitoring showing name, date, results to provide to parent/guardian

[P9 at 4 l, m&n]: written generic SOP – Braintree HS has both the Reception Center and Host facility in same building:

[P10 at 4 o,p,&q]: same as above

[P10 at s]: give parent/guardian copy monitoring record

Staff/Aids

[P11 at 1]: administer KI to children having parent/guardian approval-mark hand with “K” after administer

[P11 at 1c]: put “Reception Center” in place of “ Host School”

[P 11 at b]: add instruct children to shelter in area without windows and in basement, if possible. If necessary to shelter in room with windows instruct to sit on floor, below height windows – glass does not shield.

[P 12 at b]: reword “at Reception Center.....

[P 12 at c]: wrong for Duxbury- reword to after Reception Center escort children to Host facility in Braintree HS

DUX-40 BAY PATH/DUXBURY NURSING HOME [11/07]

Main Issues

1. **Monitoring and Decontamination**, if required: Policy Town of Duxbury that all citizens shall be monitored if evacuated for a radiological emergency at any classification level. This has to be worked out so that they can be monitored at host facility. This is for both the patients and the host facility's safety.
2. **Sheltering**: move patients away from windows, if possible to interior corridor
3. **At Site Area/General** : KI to those with permission, mark hand with "K" and provide, when appropriate, 3-M filtration masks when evacuate
4. **Register facility with PCSD Rapid Dialing** system.
5. **Add to Forms**: KI Administration Forms

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Concepts [P3 at 1]: Nursing Home Staff Responsibilities

Add: Develop written detailed procedures for consent, distribution, and maintenance of KI for patients and staff;
Develop detailed procedures for distribution of filtration masks for patients and staff;
Register facility with PCSD Rapid Dialing System;
Determine interior spaces that provide optimum dose reduction for sheltering;
Provide copy of transportation contracts for special transport vehicles to DEMA

[P. 4 at 3]: Maintenance Supervisor

Add: Shut down heating/AC and other sources of outside air.

Response Actions

Nursing Home Administrator/Site Area

Site Area

[P8 at 11a]: recommend administering KI as a precaution, prior to MDPH – as Town has done for schools

[P8 at 11]: Add -prepare to move patients beds away from windows, preferably to interior corridor

General Emergency

[P9 at 5c]: If Sheltering add: at (1) lock doors and post sign on door locked until sheltering call terminates so not to let radiation in if door opens

[P 9-10 at 5]: administer KI if not already done so; move patients beds away from windows, preferably to interior corridor

[P12 at j (5)]: Add on notice add names patients moved and those remaining in facility

[P12 at k]: assure monitored and record name, date, time, result for records

[P13 at 8]: Add patients monitoring forms – copy record for Special facilities coordinator and copy for patient

Director Nursing or Designee

Site Area

[P 14]: recommend administer KI

[P 15 at 6]: Add: plan moving patients away from windows, preferably to interior corridor if possible

[P 16 at 7]: Add lock exterior doors, place sign on door locked until call shelter terminates; move patients away from windows into interior corridor, if possible

[P. 16 at 8]: Add place 3-M masks on patient, if possible, prior to exiting building and leave on patient until arrive at Host facility

[P 17 at g]: Add relock door after patients/staff evacuate- place sign –For patients/staff safety door locked until call to shelter terminates and list names patients in building and those evacuated – provide name host facility and directions.

[P 18 at i]: Add monitor patients upon arrival, decontaminate if required – provide record to staff

Maintenance Supervisor

[P 20 at 5a]: lock exterior doors, place notice “For Safety Patients/Staff Doors Locked To Prevent Contaminating Interior Of Building”.

[P20 at f]: Add – names patients evacuated; names remain

Food Services Supervisor

Site Area

[P 22]: Add recommend take KI

[P 23 at 3]: Add – stay away from windows – glass will not provide protection

Dosimetry Coordinator

Alert

[P.25 at 2]:Add- 3-M masks to KI kit

[P 26 at 8]: Add 3-M masks to dosimetry kits

[P28 at (10)]: REWMDS- change location

[P 29 at g]: REWMDS- change location

DUX-43 GROUP FACILITY AT NORTH HILL [11/07]

Note: A second facility will open soon off Cordwood Path.

Main Issues

1. **Communications:** need (2) Tone Alerts - North Hill building has two wings/sides that are separate and 2 separate doors. - each side has an office and phone.
2. **3-M masks:** need integrate in SOP
3. **Communicate Name Host Facility to DEMA:** North Hill is run by an agency under contract with the state and they make their own arrangements
4. **Day Programs:** Some/all [maximum of 8] of the residents have day programs in Plymouth, Kingston, Braintree and Middleboro. Clients in EPZ day facilities fall under that town's plan; clients in Middleboro or any other town outside the EPZ need to be treated similar to students attending school outside the EPZ. Those day facilities need to be contacted at Alert and plan established to incorporate in SOP.
5. **Monitoring and decontamination, if required** – needs to be integrated into the plan for safety clients, staff and host facility

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Concepts

[P3]: Residence Manager

Emergency Packets – add KI/3-M Masks for evacuation

Add: If evacuate, post notice with name client and name/location their host facility; if shelter post notice facility locked to prevent contamination from entering or direct to side door that may be opened but not directly contaminate location in facility that clients sheltering

[P 5]: Host Facility

Ensure there is the capability to monitor clients for contamination and decontaminate if required; this is both to protect the client and to protect those in the host facility

Response

Residence Managers

[P 6]: At Alert: move up to Alert, P.7a directive – contact any day programs that residents attending

[P. 7 at 3d]: add verify capability to monitor and decontaminate when evacuee arrives

[P7]: Add KI- administer when Duxbury schools given directive

[P. 8 at 10a]: add 3-M masks to “Emergency packets”

[P. 9 at 5b(1)]: Close and lock external doors, post notice door as in school SOP. Instruct clients and staff to go to interior room without windows, if possible – otherwise to stay away from windows and remain below window height. Add place 3-M Masks on clients when shelter call terminates and call to evacuate and leave on until reach Reception Center for Monitoring – assume ground and vehicle contaminated and not possible at this stage in the event to have a definitive statement via testing where the plume went and how far it traveled.

[P10 at d(2)]: make clear packets include KI and 3-M Masks

[P 10 at h]: add ensure clients and staff monitored and decontaminated, if required – get copy monitoring results (name, date, result) and keep for parent/guardians and for DEMA.

[P11 at 6]: add- copy monitoring reports