RELATED CORRESPONDENCE

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COLEBROOKDALE TOWNSHIP

BERKS COUNTY

RADIOLOGICAL EMERGENCY RESPONSE PLAN

FOR INCIDENTS AT THE

LIMERICK GENERATING STATION

IMPLEMENTING PROCEDURES

MARCH 1985

Copy Number ____

IMPLEMENTING PROCEDURES

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INTRODUCTION

This section is intended to provide detailed immediate action guidance to those emergency response personnel designated to support the Colebrookdale Township Radiological Emergency Response Plan (RERP). These actions represent the steps necessary to ensure that the general public ir adequately protected. However, because conditions for emergency situations may vary, further actions may be dictated through the Berks County EOC or local elected officials.

Guidance for development of these implementing procedures has been provided through the policies contained within the Colebrookdale Township RERP to which these procedures are annexed.

For ease of reference, implementing procedures have been color-coded by incident classification as follows:

Blue - Unusual Event Blue - Alert Yellow - Site Emergency Pink - General Emergency

Implementing procedures contained herein are assigned to the respective Colebrookdale Township EMA staff officers:

- 1. Emergency Management: Emergency Management Coordinator
- 2. Police Services: Police Services Officer
- 3. Fire Services: Fire Services Officer
- 4. Medical/Ambulance Services: Transportation Officer
- 5. Communications: Emergency Management Coordinator
- 6. Transportation: Transportation Officer
- 7. Public Works: Police Services Officer
- 8. Radiological: Fire Services Officer

NOTE: IF YOU NEED TO DEVIATE FROM THIS PLAN OR IF ANY PROBLEMS ARE ENCOUNTERED, NOTIFY THE COUNTY EOC.

ANNEX A

Implementing Procedure

Emergency Management Coordinator*

Emergency Management Coordinator: Jonathan Smoyer

Alternate: Russell Miller

UNUSUAL EVENT

1. If notified, document:

a. Date:

b. Time:

c. Source:

d. Details:

e. Actions Recommended:

Actions Taken:

f.

^{*} Note: This procedure has been modified to include Communications procedures.

Implementing Procedure

Emergency Management Coordinator

ALE	RT			
1.	Docu	ument:		
	a.	Date:		
	b.	Time:		
	с.	Source:		
	d.	Details:		
2.	Not	ify:		
	a.	Elected Officials	Telephone	Time
		(1) Russell Miller, President	home	
		(2) John Dierolf	home	
		(3) George Schoenly	home office	
		(4) Glenn Rambo	home office	
		(5) Ernest Hartline	home	
	b.	Key Staff		
		(1) Police Services Officer Chief Daniel Sands or	3 home office	=
		Deputy Officer Mike Bullick	3 home office	
		(2) Fire Services Officer Chief William Heffne	home office	
		Deputy Paul Mauger	home office	

		(3)	Transportation Officer John Seasholtz	*	home
			Deputy Miriam Seasholtz	30000	home office
		(4)	Radiological Officer Howard Jones	3	home
			Deputy Alfie Gaugler		home
		Have	key staff report to EOC.	(time)	
3.	Veri	fy the	at the following have been		
				Telephone	Time
	a.	Poli	ce Department	36600000	
	b.	Fire	Department	3	
	c.	Veri	fication Message:		
		been	s is <u>(name & title)</u> . notified that an incident ared at the Limerick Genera	classification o	verify that you have f 'Alert' has been
4.	Repo	rt to	and activate local Emerger	ncy Operations Ce	nter (EOC).
	a.	Acti	vated		
	b.	Coun	ty Municipal Liaison notif	ied of EOC activa	tion ().
	c.		time) k communication systems for	r operability	
	d.	Estal	blish EOC security.		(time)
	e.	Moni	tor EBS station WHUM 1240 A	AM.	
	f.	Ensu	re Route Alert Teams have b	(time) been mobilized as	necessary.
	g.	If p	time) ublic alert system has been	n activated, noti	fy hearing impaired.
	h.	In t	ime) he event of a siren failure ty that appropriate Route /	e, recieve notifi Alert Teams have	cation from the been dispatched.
	1.	Log	(time) all incoming messages that onse. Post pertinent info	provide informat	ion or require a

	j.	Revi	iew fact sheet (Appendix A-1).	(time)	
5.	Ver	ify th	hat the following have been not	tified:	
				Telephone	Time
	a.	Scho	ools		
		(1)	Colebrookdale Elementary Ruth Webster Principal	home	
		(2)	Montessori Academy of Pennsyl Barbara Broadbent Administrator	vania home office	
	b.	Majo	or Industries		
		(1)	Boyertown Packing Dan Sautter Plant Engineer	office	
		(2)	Drug Plastics Donald Moyer Plant Manager	office home	
		(3)	KBI Chuck Bollenbacher Production Manager	office home	
			Alternate #1 - Nick Feola Chemicals & Powders	office 3 home	
			Alternate #2 - Donald High Plant Engineer	office home	
		(4)	Small Castings, Inc. Charles Smith Plant Manager	office home	
			Robert Haring Night Shift Foreman	office	
		(5)	Boyertown YMCA Melanie Roth Director	office home	
			Bob Kepler (after 5:00 p.m.)	office	

		(6) A11		Refrigera Eichelber		minals	of	fice me		
			Luther (even	r Eichelb ings)	perger	_	of	fice me		
		(7) Har		use Mauger enance Di	rector	3	of hor	fice me		_
		(8) Mar	Glenn Owner	ne Quarri Martin a.m5:0		3	of hor	fice me		
	c. '	Verifica	tion Mes	sage:						
			have be	(name/ een notif declare	ied that		ident cla		ation	of
6.	Notif	y the fo	llowing:				Talani			Time
	a. :	Special	Faciliti	es			Telepi	ione		Time
		(1) St.	Columbk	cill's Ch	urch Day	Care	dille	office	9	
	b. 1	Message:								
		"This is of 'Aler		(name/t	itle) ared at	the Lime	An inciderick Ger	dent cla	assifi g Stat	cation ion."
		Note: Tare norm		provided quired.	for info	ormationa	al purpos	ses only	y. No	action
7.	Ensure Munic	e RACES		contact	the Cou	unty RACI	S base (upon ari	rival	at the
8.	Report	t all un		is to the	County	Municipa	al Liais	on (
9.		time) w remain	ing emer	gency pr	ocedure	s in the	event o	f escala	ation.	
10.		ain Aler tion of		until n	otified	of term	ination,	escala	tion o	r
	a. (Date:								
	b. 1	Time:								
	c. :	Source:								

	d.	Disp	position		
		(1)	Termination		
		(2)	Escalation		
		(3)	Reduction		
1.			ation, accomplish appropriate		
	a.	Veri	fication:	Telephone	Time
		(1)	Police Department		
		(2)	Fire Department	-	
		(3)	Schools .		
			Colebrookdale Elementary Ruth Webster Principal	home	
			Montessori Academy of Penns Barbara Broadbent Administrator	ylvania home office	_
		(4)	Major Industries		
			Boyertown Packing Dan Sautter Plant Engineer	office	
			Drug Plastics Donald Moyer Plant Manager	office	_
			KBI Chuck Bollenbacher Production Manager	office home	
			Alternate #1 - Nick Feola Chemicals & Powders	office	
			Alternate #2 - Donald High Plant Engineer	office	
			Small Castings, Inc. Charles Smith Plant Manager	3 office home	

		Robert Haring Night Shift Foreman	office home	
	Boye	rtown YMCA Melanie Roth Director	office home	
		Bob Kepler (after 5:00 p.m.)	office home	
	Alle	ntown Refrigerated Termin Neil Eichelberger Owner	office 3 home	==
		Luther Eichelberger (evenings)	office home	
	Harn	ess House Paul Mauger Maintenance Director	office home	
	Mart	in Stone Quarries, Inc. Glenn Martin Owner (7:00 a.m5:00 p.m.)	office home	=
5)	Veri	fication Message:		
	have	s is <u>(name/title)</u> . been notified that the e Station has been terminat	mergency at the Lime	erick Genera
oti	ficat	ion:		
1)	Elec	ted Officials	Telephone	Time
	(a)	Russell Miller President	home home	
	(b)	John Dierolf	home	
	(c)	George Schoenly	home office	
	(d)	Glenn Rambo	home office	
	(e)	Ernest Hartline	home	

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(2) Special Facilities

Telephone

Time

(a) St. Columbkill's
Church Day Care

(3) Message:

"This is ______ (name/title) ____ . The emergency at the Limerick Generating Station has been terminated or reduced to Unusual Event."

12. Remarks/Actions Taken:

Implementing Procedure

Emergency Management Coordinatur

SITE EMERGENCY

If this is the first notification received or if escalation from Unusual Event, accomplish all actions; if escalation from Alert classification, Item 4 may be omitted:

cument:		
Date:		
Time:		
Source:		
Details:		
tify:		
	Telephone	Time
Elected Officials		
(1) Russell Miller, President	home	
(2) John Dierolf	home	
(3) George Schoenly	home office	
(4) Glenn Rambo	home office	
(5) Ernest Hartline	home	
Key Staff		
(1) Police Services Officer Chief Daniel Sands or	home office	_
Deputy Officer Mike Bullick	home	_
(2) Fire Services Officer Chief William Heffner	home office	
Deputy Paul Mauger	home office	W 10

		(3)	Transportation Officer John Seasholtz or	-35	home office
			Deputy Miriam Seasholtz		home office
		(4)	Radiological Officer Howard Jones or	-	home office
			Deputy Alfie Gaugler	3	home
	. 1	lave	key staff report to EOC		
3.	Verify	tha	at the following have been	(time) en notified:	
				Telephone	Time
	a. P	olic	ce Department	3696000	
	b. F	ire	Department	3	-
	c. V	erit	fication Message:		
	, b	een	s is (name) notified that a 'Site En rick Generating Station.'	nergency' has been	to verify that you have declared at the
4.	Report	to	and activate the local E	Emergency Operation	ns Center
	a. A	ctiv	vated(time)		
	b. C	ount	ty Municipal Liaison noti	fied of EOC activ	ation (many).
	c. C		time) unications system checked	for operability.	
	d. E	stab	olish EOC security.		(time)
	e. M	onit	tor EBS station WHUM 1240		
	f. E	nsur	re Route Alert Teams have	(time) been mobilized a	s necessary.
	g. I	f th	time) ne public alert system ha ired. (time)	s been activated,	notify hearing
	h. I	n th	ne event of a siren fails ty that appropriate Route	re, recieve notif Alert Teams have	ication from the been dispatched.
	-	-	(time)		

	1.	Veri	fy th	e County has assigned a	RACES unit to the M	unicipal EOC.				
	j.) ncoming messages that p Post pertinent informat		r require				
	k.	Revi	ew fa	ct sheet (Appendix A-1)						
5.		Have additional emergency personnel report to the EOC (for 24-hour operation), or where needed. (time)								
5.		sure that appropriate EOC staff have placed their respective emergence rkers on standby status.								
7.	Veri	fy th	at th	e following have been n	1 M 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
	à.	Scho	01s		Telephone	Time				
		(1)	Cole	brookdale Elementary Ruth Webster Principal	home	_				
		(2)	Mont	essori Academy of Penns Barbara Broadbent Administrator	ylvania home office					
	b.	Majo	r Ind	ustries						
		(1)	Boye	rtown Packing Dan Sautter Plant Engineer	<u>³</u> office					
		(2)	Drug	Plastics Donald Moyer Plant Manager	office home					
		(3)	KBI	Chuck Bollenbacher Production Manager	3 office home					
				Alternate #1 - Nick Feola Chemicals & Powders	office home	_				
				Alternate #2 - Donald High Plant Engineer	3 office home					
		(4)	Sma 1	l Castings, Inc. Charles Smith Plant Manager	3 office home					

			Robert Haring Night Shift Foreman	office	
	(town YMCA Melanie Roth Director	office home	_
			Bob Kepler (after 5:00 p.m.)	office	
	(town Refrigerated Termi Neil Eichelberger Owner	inals office home	
			Luther Eichelberger (evenings)	office	
	(ss House Paul Mauger Maintenance Director	3000 office home	
	(n Stone Quarries, Inc. Glenn Martin Owner (7:00 a.m5:00 p.m.)	3 office home	
	c. V	erification	on Message:		
	h	This is ave been i mergency'	(name/title) . notified that an incide has been declared at t	I would like to ver ent classification of the Limerick Generati	'Site
8.	Notify	the follo	owing:		
	a. S	pecial Fac	cilities	Telephone	Time
	(1) St. Co Day Co	olumbkill's Church are	3 office	
	b. M	essage:			
	0 5	This is f 'Site Ertation."	(name/title) mergency' has been decl (Provide appropriate i	. An incident of ared at the Limerick nstructions as neces	lassification Generating sary.)
9.	Verify	Resource	Availability:		
	invent	ories and	ate EOC staff have revi have reported deficien unty Municipal Liaison	cies to you. Report	re resource all unmet
				(ti	me)

10.	Ensure Fire Services Officer has distributed dosimeters/KI to emergence workers.								
11.	othe	Review road conditions with EOC staff, i.e., there is no construction of other activity which would hinder movement of personnel or vehicles to/from the area. Ensure that the Transportation Officer and the County Municipal Liaison are aware of any problem areas.							
12.			CES operator contacts the Coun		ime) arrival at				
13.	Rev	iew re	maining emergency procedures i	n the event of esc	alation.				
14.			Site Emergency status until no n, or reduction of classificat		ion,				
	à.	Date							
	b.	Time	1						
	с.	Sour	ce:						
	d.	. Disposition:							
		(1)	Termination						
		(2)	Escalation						
		(3)	Reduction						
15.	If escalation, accomplish appropriate Implementing Procedure. If termination or reduction of classification, notify/verify the following								
	a.	Veri	fication:	Telephone	Time				
		(1)	Police Department	alterestr".	-				
		(2)	Fire Department	2000000					
		(3)	Schools						
			(a) Colebrookdale Elementary Ruth Webster Principal	home office	_				
			(b) Montessori Academy of Pe Barbara Broadbent Administrator	ennsylvania home office					

(4)	Majo	r Industries		
	(a)	Boyertown Packing Dan Sautter Plant Engineer	3 office	
	(b)	Drug Plastics Donald Moyer Plant Manager	office home	_
	(c)	KBI Chuck Bollenbacher Production Manager	office	
		Alternate #1 - Nick Feola Chemicals & Powders	3 office home	
		Alternate #2 - Donald High Plant Engineer	office	
	(d)	Small Castings, Inc. Charles Smith Plant Manager	office	
		Robert Haring Night Shift Foreman	office	
	(e)	Boyertown YMCA Melanie Roth Director	office	
		Bob Kepler (after 5:00 p.m.)	office	
	(f)	Allentown Refrigerated Neil Eichelberger Owner	Terminals office home	
		Luther Eichelberger (evenings)	office	
	(g)	Harness House Paul Mauger Maintenance Director	3 office home	
	(h)	Martin Stone Quarries, Glenn Martin Owner (7:00 a.m5:00 p.m.)	Inc. 3 office home	

	(5)	Veri	fication Message:		
		been	s is (name/tille) notified that the emer ion has been terminated	gency at the Limerick	Generating
b.	Noti	ficat	ion		
	(1)	Elec	ted Officials	Telephone	Time
		(a)	Russell Miller President	3 home	
		(b)	John Dierolf	3 home	-
		(c)	George Schoenly	home office	
		(d)	Glenn Rambo	home office	
		(e)	Ernest Hartline	home	
	(2)	Spec	fal Facilities		
		(a)	St. Columbkill's Church Day Care	3 office	
	(3)	Mess	age:		
		"Thi	s is (name/tit) crick Generating Station	le) . The emer h has been terminated/	gency at the reduced to

16. Remarks/Actions Taken:

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Implementing Procedure

Emergency Management Coordinator

GENERAL EMERGENCY

If this is the first notification or escalation from Unusual Event, accomplish all actions; if escalation from Alert or Site Emergency, Item 4 may be omitted:

Docu	ument:				
à.	Date				
b.	Time	·			
с.	Sour	ce:			
d.	Deta	ils:			
Not	ify:				
ă.		ted Officials	Telephone		Time
	(1)	Russell Miller, President	-	home	
	(2)	John Dierolf	-	home	
	(3)	George Schoenly	-	home office	
	(4)	Glenn Rambo	~	home office	_
	(5)	Ernest Hartline	-	home	-
b.	Key	Staff			
	(1)	Chief Daniel Sands	2	home office	_
		Deputy Officer Mike Bullick	-	_home _office	
	(2)	Fire Services Officer Chief William Heffner or	4	home _office	
		Deputy Paul Mauger	-	home office	-

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		(3)	Transportation Officer John Seasholtz	=	home office
			Deputy Miriam Seasholtz	_	home office
		(4)	Radiological Officer Howard Jones	-	home office
			Deputy Alfie Gaugler	_	home office
		Have	key staff report to EOC.	(time)	
3.	Ver	ify tha	it the following have been r		
				Telephone	Time
	à.	Polic	e Department	-	
	b.	Fire	Department	3.000	
	c.	Verif	fication Message:		
		have	is <u>(name/title)</u> been notified that a 'Gener imerick Generating Station.	al Emergency'	has been declared at
4.	Repo	ort to	and activate the local Emer	gency Operati	ons Center.
	ā,	Activ	ated		
	b.	Count	y Municipal Liaison notifie	d of EOC acti	vation (3
	с.	Commu	(time) nications s, stem checker fo	r operability	
	d.	Estab	lish EOC security.		(time)
	e.	Monit	or EBS station WHUM 1240 AM		
	f.	Ensur	e Route Alert Teams have be	en mobilized	
	g.		ime) y the County has assigned a	RACES unit to	o the Municipal EOC.
	h.	Log a	time) Il incoming messages that p n. Post all pertinent info	rovide inform	ation or require
	1.	Revie	w fact sheet (Appendix A-1)	· (time	

5.	Ensi	EOC,	nat al	1 necessary em rgency r needed, or to pre-assi	esponse personnel gned location.	have reported to
6.	Ver	ify th	nat th	e following have been n	otified:	(time)
	à.	Scho	ools		Telephone	Time
		(1)	Cole	brookdale Elementary Ruth Webster Principal	home	e
		(2)	Mont	essori Academy of Penns Barbara Broadbent Administrator	ylvania home offic	e
	b.	Majo	r Ind	ustries		
		(1)	Boye	rtown Packing Dan Sautter Plant Engineer	offic	e
		(2)	Drug	Plastics Donald Moyer Plant Manager	3 offic home	e
		(3)	KBI	Chuck Bollenbacher Production Manager	3 offic 4 home	e
				Alternate #1 - Nick Feola Chemicals & Powders	3 offic 32 home	e
				Alternate #2 - Donald High Plant Engineer	3 office home	e
		(4)	Sma 1	1 Castings, Inc. Charles Smith Plant Manager	3 offic 4 home	·
				Robert Haring Night Shift Foreman	offic	e
		(5)	Boye	rtown YMCA Melanie Roth Director	3 office home	•
				Bob Kepler (after 5:00 p.m.)	offic	0

		(6)	Allentown Refrigerated Term Neil Eichelberger Owner	inals office	e
			Luther Eichelberger (evenings)	offic	
		(7)	Harness House Paul Mauger Maintenance Director	offic	
		(8)	Martin Stone Quarries, Inc. Glenn Martin Owner (7:00 a.m5:00 p.m.)	office	=
	c.	Veri	fication Message:		
		been	notified that a 'General Eme	would like to veri ergency' has been o recommended prote	declared at the
7.	Not	fy th	e following:		
	à.	Spec	ial Facilities	Telephone	Time
		(1)	St. Columbkill's Church Day Care	office	
	b.	Mess	age:		
		been	s is (name/title) declared at the Limerick Gen ective action is	. A 'General E	mergency' has The recommended
		Note	: If a protective action has them to tune to the EBS st	not yet been dete ation.	rmined, instruct
8.	Veri	fy Res	source Availability:		
	inve	ntorie	propriate EOC staff have revies and have reported deficien the County Municipal Liaison	cies to you. Repo	rt all unmet
9.	Ensu	re Fin	re Services Officer has distr nd EOC staff. (time)	ibuted dosimeters/	time) KI to emergency
10.	to/f	r acti	ad conditions with EOC staff, ivity which would hinder move he area. Ensure that the Tra Liaison are aware of any pro	ment of personnel nsportation Office	or vehicles

		(time)
11.		ure RACES operator contacts the County RACES based upon arrival at icipal EOC. (time)
12.	If	sheltering is recommended:
	ð.	When the public alert system has been activated, notify hearing impaired. (time)
	b.	Monitor EBS station to ensure proper instructions are being given to the general population. (time)
	c.	In the event of a siren failure, recieve notification from the County that appropriate Route Alert Teams have been dispatched.
13.	If	(time) evacuation is ordered:
	a.	When the public alert system has been activated, notify hearing impaired. (time)
	b.	Monitor EBS station to ensure proper instructions are being given t the general public. (time)
	с.	In the event of a siren failure, recieve notification from the County that appropriate Route Alert Teams have been dispatched.
	d.	(time) Ensure Traffic Control Points have been manned. (time)
	e.	Assign sufficient emergency workers to Transportation Officer to support transportation resources, i.e., one emergency worker should be available for each vehicle used to evacuate those persons who do not have transportation.
	f.	Advise County Municipal Liaison of any additional unmet needs
		(1)
		(2)
		(3)
	g.	Monitor evacuation process and report any problem areas to the County Municipal Liaison (
		(1)
		(2)
		(3)

14.	Mair	itain	Gener	al Emergency status	urtil:	
	à.	Redu	ction	of classification.	(time)	
	b.	Term	inati	on of emergency	(time)	
	с.	EOC	must 1	be evacuated.	time)	
15.					r termination of emergency	y, notify/
	ð.	Veri	ficat	ion:	Telephone	Time
		(1)	Poli	ce Department		
		(2)	Fire	Department	-	
		(3)	School	ols		
			(a)	Colebrookdale Elem Ruth Webster Principal	home office	=
			(b)	Montessori Academy Barbara Broadbent Administrator	of Pennsylvania home office	=
		(4)	Major	r Industries		
			(a)	Boyertown Packing Dan Sautter Plant Engineer	effice	_
			(b)	Drug Plastics Donald Moyer Plant Manager	office	
			(c)	KBI Chuck Bollenbacher Production Manager	The second secon	_
				Alternate #1 - Nick Feola Chemicals & Powe	ders 3 office	
				Alternate #2 - Donald High Plant Engineer	3 office	

		(0)	Charles Smith Plans Manager	3 office home	
			Robert Haring Night Shift Foreman	office home	
		(e)	Boyertown YMCA Melanie Roth Director	3 office home	_
			Bob Kepler (after 5:00 p.m.)	office home	**********
		(f)	Allentown Refrigerated Neil Eichelberger Owner	Terminals office	
			Luther Eichelberger (evenings)	office	
		(g)	Harness House Paul Mauger Maintenance Director	office	
		(h)	Martin Stone Quarries, Glenn Martin Owner (7:00 a.m5:00 p.m.)	Inc. 300000 office home	
	(5)	Veri	fication Message:		
		been	s is <u>(name)</u> notified that the emergion has been terminated/	. I would like to ency at the Limeric reduced to	verify you have Generating
ь.	Noti	ficat	tion	Telephone	Time
		(a)	Russell Miller President	home	
		(b)	John Dierolf	home	
		(c)	George Schoenly	3 home office	. —
		(d)	Glenn Rambo	home office	. —
		(e)	Ernest Hartline	home	

	(2)	Special Facilities
		(a) St. Columbkill's Church Day Care office
	(3)	Message:
		"This is (name/title) The emergency at the Limerick Generating Station has been terminated/reduced to" Provide instructions as appropriate.
6.	If the EO	C must be evacuated:
	a. If p leav	ossible, wait until the municipality has been evacuated before ing the EOC.
	b. Secu Flee	re the facility and proceed to alternate EOC located at the twood Area High School
	c. Noti	fy Berks County upon your arrival at alternate EOC.
7.	Remarks/A	ctions Taken: (time)

FACT SHEET

Abbreviations:

ACP	Access Control Point
ARES	Amateur Radio Emergency Service
EBS	Emergency Broadcast System
EPA	Environmental Protection Agency
EPZ	Emergency Planning Zone
KI	Chemical symbol for potassium iodide
PAG	Protective Action Guide
RACES	Radio Amateur Civil Emergency Services
REACT	Radio Emergency Action Citizens Team
TCP	Traffic Control Point
TLD	Thermoluminescent Dosimeter

Evacuation Information:

Evacuation Route: Local roads to Route 73 West

Reception Center: Oley Valley High School

Host School(s): Boyertown School District to Kutztown University/ Kutztown Area Junior High School

Decontamination Station: Oley Valley High School

Transportation Staging Area: EOC

Homebound Support Hospital: St. Joseph's Hospital, Reading

STATUS BOARD FORMAT

MESSAGE	ACTION/COMMENTS
	MESSAGE

ANNEX B

Implementing Procedure

Police Services*

Police Services Officer: Alternate:

Chief Daniel Sands Officer Mike Bullick

UNUSUAL EVENT

No response necessary unless police services are required at the Limerick Generating Station.

ALERT

The Police Services Officer shall:

1. Upon request of the Emergency Management Coordinator, report to the EOC.

Ensure that normal police functions are maintained.

- 3. Review remaining emergency procedures in the event of escalation.
- 4. Maintain Alert status until notified of termination, escalation or reduction of classification.
- 5. Remarks/Actions Taken:

^{*} Note: This procedure has been modified to include Public Works procedures.

Police Services

SITE EMERGENCY

The Police Services Officer shall:

- 1. If this is the first notification received or if escalation from Unusual Event, then:
 - a. Report to the EOC.

(time)

- b. Ensure normal police functions are maintained.
- c. Proceed to Step 2.
- 2. If escalation from Alert or if proceeding from Step 1, then:
 - a. Mobilize, if necessary, additional police personnel (reference Appendix B-1) and have them report to police station. Make assignments as necessary.
 - b. Review personnel/equipment inventory (reference Appendix B-1), verify availability, and report unmet needs to Municipal EMC.

(time)

- c. Ensure police and public works emergency workers have been issued dosimeters-KI.

 (time)
- d. Review remaining emergency procedures in the event of escalation.
- e. Maintain Site Emergency status until notified of termination, reduction of classification, or escalation. (NOTE: If a protective action is recommended at Site Emergency, accomplish the appropriate steps indicated in the General Emergency section).
- 3. If termination, have personnel return dosimeters and unused KI to the Fire Services Officer. (time)
- 4. Remarks/Actions Taken

Police Services

GENERAL EMERGENCY

Tho	Do.	lica	Services	Officer	chal	1.
ine	ro	1166	services	Utticer	Snai	

ille	roili	e services officer shaff;
1.		this is the first notification received or if escalation from Unusual
	a.	Report to the EOC.
	b.	(time) Mobilize additional police personnel and have them report to police station (reference Appendix B-1). Make assignments as necessary.
	c.	(time) Review personnel/equipment inventory (reference Appendix B-1), verify availability, and report unmet needs to Municipal EMC.
	d.	(time) Ensure police and public works emergency workers have been issued dosimeters-KI. (time)
	e.	Proceed to Step 2.
	If e Step	scalation from Alert or Site Emergency, or if proceeding from 1, then:
	a.	If recommended protective action is sheltering,
		(1) If requested, have Police Department personnel assist Fire Department with route alerting (reference Fire Services Implementing Procedure).
		(2) Initiate increased security measures, i.e., increase vehicular patrols, conditions permitting. (time) (time)
	b.	If recommended protective action is evacuation,
		(1) Ensure Traffic Control Points are manned (reference Appendix B-2). If necessary, contact Boyertown Communications at for dispatch of police personnel.
		(2) Be prepared to conduct road clearing operations as necessary.
		(time) (3) Assist in obtaining material for traffic control as necessary.
		(4) Upon completion of assignments, ensure police relocate to Washington Township Building. (time)
		(time)

(5) Relocate to alternate EOC after population has departed.

(time)

- c. Note: Upon completion of emergency tasks during a contaminating incident, each emergency worker is to report to the decontamination station located at Oley Valley High School.
- 3. If termination, have police personnel return dosimeters and unused KI to the Fire Services Officer.

 (time)
- 4. Remarks/Actions Taken:

POLICE - EMERGENCY RECALL ROSTER

Names and telephone numbers are on file in the EOC.

TRAFFIC CONTROL POINTS

Post Number	Location	Responsible Police Organization	# Officers Assigned	
C-1	Route 73 & Funk Road	Township	1	
C-2	Swamp Creek Rd. & Ramp to Rt. 100	Township	1	
C-3	Route 562 & Henry Avenue	Township	1	
C-4	Junior High School/Boyertown Elementary Parking Lot*	Township	1	

^{*} School in session only.

ANNEX C

Implementing Procedure

Fire Services

Fire Services Officer: Chief William Heffner Alternate: Paul Mauger

UNUSUAL EVENT

No response necessary unless Fire Services are requested at the Limerick Generating Station.

ALERT

2.

The Fire Services Officer shall:

Upon request of Emergency Management Coordinator, report to the EOC. 1.

(time) Ensure that normal fire protection services are maintained.

- 3. Review remaining emergency procedures in the event of escalation.
- Maintain Alert status until notified of termination, escalation or 4. reduction of classification.
- Remarks/Actions Taken: 5.

Fire Services

SITE EMERGENCY

The	Fire	Services	Officer	shall	1 .
1 (116)	1 11 5	SELAICES	OIIICE!	21101	

rire	Services Officer Shaff:
	this is the first notification received or if escalation from Unusual
a.	Report to the EOC. (time)
b.	Proceed to Step 2.
If e	scalation from Alert, or if proceeding from Step 1, then:
а.	Mobilize additional personnel as necessary and have them report to fire station (reference Appendix C-1).
b.	Ensure Fire Department Emergency workers have been issued dosimeters/KI. (time)
c.	Review personnel/equipment inventory (reference Appendix C-1), verify availability, and report unmet needs to Municipal EMC.
	(time)
d.	Review remaining emergency procedures in the event of escalation.
e.	Maintain Site Emergency status until notified of escalation, termination or reduction of classification.
Upon	completion, collect dosimeters, unused KI and forms from emergency ers and return to Radiological Officer.
Rema	rks/Actions Taken: (time)
	If the Even a. b. If e a. b. c. Upon work

Fire Services

GENERAL EMERGENCY

The	Fire	Services Officer shall:		
1.		this is the first notification received or if escalation from Unusual		
	a.	Report to the EOC(time)		
	ь.	Mobilize additional fire personnel and have them report to fire station (reference Appendix C-1).		
	c.	Ensure Fire Department emergency workers have been issued dosimeters/KI. (time)		
	d.	Review personnel/equipment inventory (reference Appendix C-1), verify availability, and report unmet needs to Municipal EMC.		
	e.	(time) Proceed to Step 2.		
2.	If escalation from Alert or Site Emergency, or if proceeding from Step 1, then:			
	a.	Monitor route alerting(time)		
	b.	Inform County EOC upon completion of all route alerting in municipality. (time)		
	c.	If evacuation is ordered, upon completion of assignments, ensure that Fire Department relocates to Bally Fire Department.		
		(time) Note: Upon completion of emergency tasks during a contaminating incident, each emergency worker is to report to the decontaminatin station located at the Oley Valley High School.		
	d.	Relocate to alternate EOC.		
		completion, collect dosimeters, unused KI and forms from emergency ers and return to Radiological Officer.		
	Rema	rks/Actions Taken: (time)		

FIRE SERVICES EMERGENCY RECALL ROSTER

Names and telephone numbers are on file in the EOC.

FIRE - RESOURCE INVENTORY

2 pumpers 1 tanker 2 brush trucks

ROUTE ALERTING TEAMS

I. GENERAL

- A. Colebrookdale Township is divided into 5 Sectors.
- B. Each Sector is assigned a Route Alert Team (reference Attachment 1).
- C. Two (2) persons should be assigned to each team.

II. PURPOSE

The purpose of route alerting is to supplement the public alert system in the event the system fails. It may also be used to alert the hearing impaired (reference Attachment 3).

III. PROCEDURES

- A. When dispatched by Berks County EMA, commence route alerting in designated sectors (reference Attachment 2).
- B. Route Alerting is accomplished by driving slowly along designated roads, periodically activating the vehicle siren and making the following announcement on the PA system:

"There is an emergency at the Limerick Generating Station; please tune to your EBS station WHUM 1240 AM."

 Upon completion of route, notify Berks County EMA and return to station.

Note: If route alerting has taken place during a contaminating incident, proceed to the designated emergency worker/ decontamination station.

ROUTE ALERT TEAMS

Leader: Assistant: Transient Location(s):
Hearing Impaired: List is on file in the EOC
Sector No. 16-B Alert Team: Keystone Fire Department
Leader: Assistant: Transient Location(s): Hearing Impaired: List is on file in the EOC
Sector No. 17-C Alert Team: Liberty Fire Department
Leader: Assistant: Transient Location(s): Hearing Impaired: List is on file in the EOC
Sector No. 17-D Alert Team: Liberty Fire Department
Leader: Assistant: Transient Location(s): Hearing Impaired: List is on file in the EOC
Sector No. 17-E Alert Team: Liberty Fire Department
Leader: Assistant: Transient Location(s): Hearing Impaired: List is on file in the EOC
Sector No. 17-F Alert Team: Liberty Fire Department
Leader: Assistant: Transient Location(s): Hearing Impaired: List is on file in the EOC
The state of the s

COLEBROOKDALE TOWNSHIP ROUTE ALERT MAP



DIVIDING LINE

00-0 SECTOR NUMBER

MESSAGE - HEARING IMPAIRED

There is an emergency at the Limerick Generating Station.

Please contact a relative, friend or neighbor so that you can receive important information being broadcast over the emergency broadcast system.

Please review your public information brochure for incidents at the Limerick Generating Station for additional important information.

If you do not have a relative, friend or neighbor nearby to assist you, please tell the individual who gave you this information immediately.

ANNEX D

Implementing Procedure

Transportation*

Transportation Officer: John Seasholtz
Alternate: Miriam Seasholtz

UNUSUAL EVENT

No response required.

ALERT

The Transportation Officer shall:

- 1. Upon request of the Emergency Management Coordinator, report to the EOC.
- (time)

 2. Update the list of those individuals who do not normally have transportation available 24-hours a day (reference Appendix D-1).
- (time)

 3. Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix D-3).
 - a. Notify Municipal EMC of changes in requirements for those individuals requiring ambulance support.
- 4. Review remaining emergency procedures in the event of escalation.
- 5. Maintain Alert status until notified of termination, escalation or reduction of classification.
- 6. Remarks/Actions Taken:

^{*} Note: This procedures has been modified to include Medical/Ambulance procedures.

Transportation

SITE EMERGENCY

The Transportation Officer shall	The	Transportation	Officer	shall:
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i i aii	sportation officer sharr.
	this is the first notification received or if escalation from Unusual nt, then:
a.	Report to the EOC. (time)
b.	Update the list of those individuals who do not normally have transportation available 24-hours a day (reference Appendix D-1).
	(1) Notify the Municipal EMC of any changes in requirements.
	(time)
c.	Update the list of those individuals requiring special assistance in the event of evacuation (reference Appendix D-3).
	(1) Notify Municipal EMC of changes in requirements for those individuals requiring ambulance support.
d.	Proceed to Step 2. (time)
If	escalation from Alert or if proceeding from Step 1, then:
a.	Ensure that the Transportation Staging Area, which is located at the EOC, is accessible and available.
b.	(time) Review remaining emergency procedures in the event of escalation.
c.	(time) Maintain Site Emergency status until notified of termination, escalation or reduction of classification.
	termination, return dosimeters and unused KI to Fire Services
Rem	(time) arks/Actions Taken:
	If Ever a. b. c. If Off

Transportation

GENERAL EMERGENCY

The Transportation Office	r shall	:
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The	Tran	sporta	ation Officer shall:		
1.	If Eve	If this is the first notification received or if escalation from Unusual Event, then:			
	a.	Repo	ort to the EOC.		
	ь.	Upda trar	(time) ate the list of those individuals who do not normally have asportation available 24-hours a day (reference Appendix D-1).		
	c.	Upda	(time) ate the list of those individuals requiring special assistance in event of evacuation (reference Appendix D-3).		
		(1)	individuals requiring ambulance support.		
	d.	Ensu EOC,	(time) re that the Transportation Staging Area, which is located at the is assessible and available.		
	e.	Proc	eed to Step 2. (time)		
2.	If e	escala o 1, t	tion from Alert or Site Emergency, or if proceeding from then:		
	а.	If recommended protective action is <u>sheltering</u> , no further action is required.			
	b.	If r	ecommended protective action is <u>evacuation</u> , then:		
		(1)	Add to Appendix D-1 the names and addresses of those indivi-duals who call in requesting transportation assistance. (Note: Multiple copies of this list may be necessary).		
		(2)	As transportation resource requirements, including those for special needs (vans, etc.), exceed availability (reference Appendix D-2), notify the Municipal EMC of additional requirements.		
		(3)	Inform the EMC of the number of vehicles that have been requested thru the County and request that an emergency worker be made available for assisting each vehicle.		
	c.	Prepeach	are a list of names and addresses of persons to be picked up for vehicle including ambulances. (time)		

- d. Upon the arrival of vehicles at the municipal transportation staging areas, ensure that an emergency worker is assigned to each vehicle. A list of names and addresses of persons to be picked-up should be provided for each vehicle along with instructions to return to the municipal staging area where, they will receive directions to the designated Reception Center and assigned Mass Care Center. Persons being evacuated by ambulance shall be evacuated to St. Joseph Hospital, Reading, PA. Emergency workers need not accompany vehicles to reception facilities.
- e. Relocate to alternate EOC after population has departed.
- (time)

 3. If termination, return dosimeters and unused KI to Fire Services Officer.

 (time)
- 4. Remarks/Actions Taken:

PERSONS REQUIRING TRANSPORTATION ASSISTANCE

List is on file in the EOC.

Appendix D-2

TRANSPORTATION RESOURCE REQUIREMENTS

Vehicles Required

Vehicles Available

Unmet Needs

Buses: 1

Buses: 0

Buses: 1

RESIDENTS WITH SPECIAL TRANSPORTATION REQUIREMENTS

- A. Residents Requiring Ambulance Support List is on file in the EOC.
- B. Residents With Other Special Requirements List is on file in the EOC.

ANNEX E

Implementing Procedure

Radiological

Radiological Officer: Howard Jones
Alternate: Alfie Gaugler

UNUSUAL EVENT

No response required.

ALERT

The Radiological Officer shall:

- Upon notification, report to the EOC. (time)
 Upon delivery from the County, Inventory dosimeters/KI and prepare for distribution; if applicable, complete a Receipt Form for Dosimetry-Survey Meters-KI (reference Appendix E-2). Report unmet needs to your coordinator. (time)
 Review remaining emergency procedures in the event of escalation.
- 4. Maintain Alert status until notified of termination, escalation or reduction of classification.
- 5. Remarks/Actions Taken:

Radiological

SITE EMERGENCY

16.4

The Radiological Officer shall:

If this is the first notification received or if escalation from Unusual Event, then: Report to the EOC. Upon delivery from the County, Inventory dosimeters/KI and prepare b. for distribution; if applicable, complete a Receipt Form for Dosimetry-Survey Meters-KI (reference Appendix E-2). Report unmet needs to your coordinator. (time) Proceed to Step 2 2. If escalation from Alert or if proceeding from Step 1, then: Distribute dosimeters/KI to municipal emergency workers (reference Appendix E-1) and EOC staff; obtain a signed receipt (reference Appendix E-3). (time) Review remaining emergency procedures in the event of escalation. Maintain Site Emergency status until notified of termination, escalation or reduction of classification. If termination, collect dosimeters/KI and forms from emergency workers, inventory, and prepare for return to County EOC.. NOTE: All dosimeters will be returned to the County. Remarks/Actions Taken:

Radiological

GENERAL EMERGENCY

. ...

The Radiological Officer shall:

Event, then:

a. Report to the EOC.

(time)

b. Upon delivery from the County, Inventory dosimeters/KI and prepare for distribution; if applicable, complete a Receipt Form for Dosimetry-Survey Meters-KI (reference Appendix E-2). Report unmet needs to your coordinator.

(time)

c. Distribute dosimeters/KI to municipal emergency workers (reference Appendix E-1) and EOC staff; obtain a signed receipt (reference, Appendix E-3).

(time)

d. Proceed to Step 2.

1. If this is the first notification received or if escalation from Unusual

- If escalation from Alert or Site Emergency, or if proceeding from Step 1, then:
 - a. Relocate to alternate EOC after population has departed.
- 3. Upon termination of emergency, collect dosimeters/KI and forms from emergency workers, inventory, and prepare for return to County EOC.

NOTE: All dosimeters will be returned to the County.

4. Remarks/Actions Taken:

MUNICIPAL DOSIMETRY-KI LIST

	AGENCY	NUMBER O	F EMERGENCY	WORKERS
Α.	Municipal Emergency Management Agency			
	Colebrookdale Township EOC Township Building R.D. #1 Boyertown, PA		14	
В.	Fire Company			
	Liberty Fire Company 930 North Reading Avenue New Berlinville, PA 19545		40	
c.	Police Department			
	Colebrookdale Township Police Dept. R.D. #1 Boyertown, PA		4	
D.	Public Works		5	
	Total Units of Dosimetry-KI Req	uired _	63	

RECEIPT FORM FOR DOSIMETRY-SURVEY METERS-KI

ISSUED BY		ISSUED TO		
ADDRESS		ADDRESS		
RESPONS	SIBLE INDIVIDUAL			
TELEPHO	DNE 3M			
teams. county teams;	TIONS: During a nuclear power plant inciden distributing the items listed below to This form should be used for transfer of emergency management agency to risk or nice and (2). the municipalities to their local olice, and ambulance associations).	municipalities and deco these items in bulk for	ntamination monitoring m from: (1) the	
LINE	DESCRIPTION		QUANTITY	
1.	CD V-742 Self-Reading Dosimeter (0-2008	(1)		
	CD V-730 Self-Reading Dosimeter (0-20R)			
3.	DCA-622 Self-Reading Dosimeter (0-20R)			
4.	CO V-750 Dosimeter Charger			
5.	TLD (Thermoluminescent Dosimeter) Serial Numbers THROUGH			
6.	Potassium Iodice (KI) Tablets (Bottles	of 14 Tablets Each)		
7.	CD V-700 Survey Meter			
8.	Dosimetry-KI Report Form	*		
9.	Decontamination Monitoring Report Form			
10.	Receipt Form for Dosimetry-Survey Meter	s-KI		
11.	Acknowledgement of Receipt by Emergency Dosimetry-KI and Survey Meters	Workers for		
RECEIVED	8Y:	TITLE		
. UR	E: <u>X</u>	DATE		

ACKNOWLEDCHENT OF RECEIPT BY EMERGENCY WORKERS FOR DOSINETRY-KI AND SURVEY HETERS HOTES: Emergency workers assigned to decontamination monitoring tenms at decon-DATE tamination monitoring stations or centers do NOT receive a CD V-730 or DCA 622 (see column ?). Only members of decontamination monitoring terms receive a NAME OF EMERCENCY ORGANIZATION CO V-700 survey miter (see column 6). INSTRUCTIONS FOR DISTRIBUTION; Enter (1) or (0) in columns 2 and 6. Record the RESPONSIBLE INDIVIDUAL. serial number of the DCA-622 in column 2 and the serial number of the TLD in column). By signing column B, the individual accepts responsibility for each ORCANIZATION ADDRESS item indicated on the respective line and agrees to return these items (less the kl authorized to be used) upon request and automatically when the nuclear power Plant Incldent is terminated. INSTRUCTIONS FOR RETURN OF ITEMS-DESCRIPED: () by the organization's responsible individual indicates recurn of each item. 3 4 CD V-747 CD V-730 TI.D (THERMO-KI (POTASSIUM DOSTHEYRY-CD V-700 INDIVIDUAL'S HAHE INDIVIDUAL'S SIGNATURE DOSTHETER OR DCA-LUMINESCENT (BUIDE) KI REPORT SURVEY (print legibly) (0-200A) 622 (Serial DOSTHETER) (Tablets) FORH HETER Humber) (0-20R) (Serial Humber) 1 each 1 bottle 1 ench 1 each 1 hottle 1 cach 1 each 1 bottle 1 each 1 each I bottle . 1 each 1 each 1 bottle 1 ench 1 each 1 bottle 1 each · 1 each 1 bottle 1 each 1 each 1 bottle 1 each 1 each 1 bottle 1 onch 1 each 1 hottle 1 ench 1 each 1 bottle 1 ench 1 each 1 hottle 1 unch

1 bottle

1 unch

1 each

Appendix E-

P.O. BOX BODO PHILADELPHIA ELECTRIC COMPANY RECEIVED 11 1 25 1000 PHILADELPHIA. 85 1919 19 19:07 K. A. KANKUS OFFICE OF SECRETARY DOCKETING & SEMARCH 22, 1985 (215) 841-4500 V. S. BOYER SR. VICE PRESIDENT NUCLEAR POWER Robert B. Murray, Ed.D. Superintendent Phoenixville Area School District 1120 South Gay Street Phoenixville, PA 19460 Dear Dr. Murray: I have reviewed the resume of Jacqueline W. Sales, the candidate your Board is considering to review your radiological emergency response plan. The resume does not indicate that the candidate has any experience at all in nuclear plant emergency planning. The environmental reviews she has apparently made have been in the area of industrial wastes. While the proposed charges for your candidate's services are acceptable, her qualifications do not meet our requirements, and it would appear that she would lack the necessary background and expertise with Pennsylvania Emergency Plan, Annex E and NRC NUREG 0654 which deal with emergency planning requirements for our plant. Furthermore, we will continue to offer the services of Energy Consultants, a consultant group which is developing plans for other school districts in the Limerick area. I would remind you once again that PEMA and FEMA review the completed plans to see that they conform with their directions. As you may be aware, a number of the school plans will be exercised on April 10. Your involvement in this program may result in further confidence in the plans developed to date. Should you wish to pursue a consultant, I can suggest three that would be qualified. They are Stone & Webster Engr. Corporation, . Cherry Hill Operations Center, 3 Executive Campus, P. O. Box 5200, Cherry Hill, NJ 08034 (Mr. E. E. Fricks, Marketing Manager); HMM Associates, 336 Baker Ave., Corcord, Mass. 01742 (Mr. Robt. Klimm), and Kline & Knopf, 355 No. 21st St., Camp Hill, PA 17120 (Mr. Orin Henderson). Sincerely, Vincini Boyer cc: R. W. Kane bcc: Robt. bradshaw R. II. Loyue JR. A. Lankus