Station:	Hennepin			Date	: 155PDL	ex	3	
Impoundment Name: Wo	West Ash Pond 1 Number: W1550100002-01		•	Time	: 081,0	5		
IEPA Number: W1			•	: 11/1/60	76	1		
Sky: <u>() </u>	530F	P	recip. (last 48 hrs):		Pool	Elev.:	44	103
YES" responses require description (size, t the time of inspection. If "ACTION" sele dditional sheets as necessary. Circle Gen	cted is "INVES	TIGA	TE", please indicate da					
•							ACTIO	N
ITEM	YES	NO		DESCRIPTION		MONITOR	INVESTIGATE	SENT TO DSM
CREST Gene	ral Condition:	Good	Fair / Poor	Repairs:	Date:			
Cracking		X						
Settlement		X						
Erosion Rills		X						
Animal Burrows		X						
Misalignment		X						
Vegetation (greater than 12")		X						
UPSTREAM EMBANKMENT Gene	ral Condition:	Good	/ Fair / Poor	Repairs:	Date:			
Cracking		X						
Sloughing / Bulging		X						
Seepage		X						
Sink Holes		X						
Animal Burrows		/ ×						
Erosion Rills		X						
Slope Protection / Rip Rap		X						
Vegetation (greater than 12")		×						
OOWNSTREAM EMBANKMENT Gene	ral Condition:	Good	Fair / Poor	Repairs:	Date:			
Cracking		X						
Sloughing / Bulging		×						
Seepage		X						
Sink Holes		X						
Sand Boils (indicate if flowing and co	olor)	X						
Animal Burrows		X						
Erosion Rills		X						
Vegetation (greater than 12")		X						
SPILLWAY(S) Gene	ral Condition:	Good	/Fair / Poor	Repairs:	Date:			
Actively Flowing (provide depth)		X						
Obstructions Present		X						
Seepage		X						
Sand Boils (indicate if flowing and co	olor)	X						
Erosion Rills		X						

Station: Hennepin			Date:	Sept	Q.Z	3	
Impoundment Name: East Ash Pond 2			Time:	3:05			
IEPA Number: W15501	.00002-	04	Inspector(s): \mathcal{M} .	to 01	110		
Sky: <u>Clear</u> Temp.: <u>63</u> °/		Pre	cip. (last 48 hrs):	Pool E	lev.:	441	03/4
	s "INVEST	'IGATE	and location in "DESCRIPTION" section. "NO" response in , please indicate date forwarded via email to Dam Safety a section.				
						CTIO	N
ITEM	YES	NO	DESCRIPTION		MONITOR	INVESTIGATE	SENT TO DSM
CREST General Cor	ndition: Ģ	ood/	Fair / Poor Repairs: Date:				
Cracking		·×					
Settlement		X					
Erosion Rills		X					
Animal Burrows		X					
Misalignment		X					
Vegetation (greater than 12")		4					
UPSTREAM EMBANKMENT General Cor	ndition: 6	lood/	Fair / Poor Repairs: Date:				
Cracking		X					
Sloughing / Bulging		X					
Seepage		X					
Sink Holes		X					
Animal Burrows		X					
Erosion Rills		X					
Slope Protection / Rip Rap		X					
Vegetation (greater than 12")		X					
DOWNSTREAM EMBANKMENT General Cor	ndition: 6	ood P	Fair / Poor Repairs: Date:				
Cracking		X					
Sloughing / Bulging		X					
Seepage		X					
Sink Holes		X					
Sand Boils (indicate if flowing and color)		X					
Animal Burrows	1 1	X					
Erosion Rills		X					
Vegetation (greater than 12")		X					
SPILLWAY(S) General Cor	ndition: 6	ood D	Fair / Poor Repairs: Date:				
Actively Flowing (provide depth)	T	X					
Obstructions Present		X					
Seepage	1 1	X					
Sand Boils (indicate if flowing and color)	1 1	X					
Erosion Rills	1 1	X					

Impoundment Name: New East Primary Pond IEPA Number: W1550100002-05 Inspector(s): W1560100002-05 Inspector(s): W156010002-05 Inspector(s): W156010002-05 Inspector(s): W156010002-05 Inspector(s): W156010002-05 Inspector(s): W15601002-05 Inspector(s): W156010002-05 Inspector(s): W15601002-05 Inspector(s			LL. /	DIVI. Code 645 / 40 CIR Part 25/	A7 7	2	
Inspector(s):		_		Date: 13500	lH -		
Temp.: 3 Precip. (last 48 hrs): Pool Elev.: 440 YES' responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were obset the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach indictional sheets as necessary. Circle General Condition for each section. ITEM YES NO DESCRIPTION ITEM YES NO DESCRIPTION OBSCRIPTION OBSCRIPT							
TYES" responses require description (size, depth, extents, color) and location in "DESCRIPTION" section. "NO" response indicates no issues were obset to the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section. ITEM	IEPA Number: W1550100002-05			Inspector(s): Mike O	1/e		
at the time of inspection. If "ACTION" selected is "INVESTIGATE", please indicate date forwarded via email to Dam Safety Manager (DSM). Attach additional sheets as necessary. Circle General Condition for each section. TIEM	Sky: <u>1</u> Temp.: <u>5</u> 3	F	. P	recip. (last 48 hrs): Pool	Elev.:	40	103
ITEM YES NO DESCRIPTION ACTION ACTION Building ACTION Building B							
ITEM VES NO DESCRIPTION BY SPECIAL General Condition: Good / Fair / Poor Repairs: Date: Cracking Settlement Erosion Rills Animal Burrows Misalignment Vegetation (greater than 12") UPSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date: Cracking Seepage Sink Holes Animal Burrows Frosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Slink Holes Sand Boils (indicate if flowing and color) Animal Burrows Frosion Rills Sand Boils (indicate if flowing and color) Animal Burrows Frosion Rills Sand Boils (indicate if flowing and color) Animal Burrows Frosion Rills Sand Boils (indicate if flowing and color) Animal Burrows Frosion Rills Sand Boils (indicate if flowing and color) Animal Burrows Frosion Rills Seepage Sand Boils (indicate if flowing and color) Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)					(DSM).	Attack	า
CREST General Condition: Good / Fair / Poor Repairs: Date: Cracking Settlement Settleme	additional sheets as necessary. Circle General C	Condition	for e	ach section.	Τ ,	CTIO	NI.
CREST General Condition: Good Fair / Poor Repairs: Date: Cracking							
CREST General Condition: Good / Pair / Poor Repairs: Date: Cracking Settlement Erosion Rills Animal Burrows Misalignment Vegetation (greater than 12") UPSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Sloughing / Bulging Seepage Sink Holes Animal Burrows Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date: DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") Seepage Sink Holes Sand Boils (indicate if flowing and color) Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGAT	SENT TO DSM
Settlement Erosion Rills Animal Burrows Misalignment Vegetation (greater than 12") UPSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Cracking Sloughing / Bulging Seepage Sink Holes Animal Burrows Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sloughing / Bulging Seepage Sink Holes Animal Burrows Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	CREST General Co	ondition:	Good	LPair / Poor Repairs: Date:			
Erosion Rills Animal Burrows Misalignment Vegetation (greater than 12") UPSTREAM EMBANKMENT General Condition: Good/Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Animal Burrows Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition (Good/Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sloughing / Bulging Soepage Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good/Fair / Poor Repairs: Date: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Cracking		X				
Animal Burrows Misalignment Vegetation (greater than 12") UPSTREAM EMBANKMENT General Condition: Good / Fair / Poor Cracking Sloughing / Bulging Seepage Sink Holes Animal Burrows Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Cracking Sloughing / Bulging Seepage Sink Holes Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition Good / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Settlement		X				
Misalignment Vegetation (greater than 12") UPSTREAM EMBANKMENT Cracking Sloughing / Bulging Seepage Sink Holes Animal Burrows Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date: Date: Date: Date: Date: Date: Date: Date: Cracking Sloughing / Bulging Seepage Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Sepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") Sepage Sink Holes Sand Boils (indicate if flowing and color) Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Erosion Rills		X				
Vegetation (greater than 12") UPSTREAM EMBANKMENT Cracking Sloughing / Bulging Seepage Sink Holes Animal Burrows Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date: Da	Animal Burrows		14	**************************************			
UPSTREAM EMBANKMENT General Condition: Good / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Animal Burrows Frosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition Good / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Misalignment		X				
Cracking Sloughing / Bulging Seepage Sink Holes Animal Burrows Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition (Good) Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good Fair / Poor Repairs: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Vegetation (greater than 12")		X				
Sloughing / Bulging Seepage Sink Holes Animal Burrows Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition (Good) Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	UPSTREAM EMBANKMENT General Co	ondition:	Good	/ Fair / Poor Repairs: Date:		S.A.	
Seepage Sink Holes Animal Burrows Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition Good / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Cracking		8				
Sink Holes Animal Burrows Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Sloughing / Bulging		X				
Animal Burrows Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition Good / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Seepage		X				
Erosion Rills Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition Good / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Sink Holes		X				
Slope Protection / Rip Rap Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition Good / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good Fair / Poor Repairs: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Animal Burrows		X				
Vegetation (greater than 12") DOWNSTREAM EMBANKMENT General Condition Good / Fair / Poor Repairs: Date: Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Erosion Rills		X				
Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good Fair / Poor Repairs: Date: Repairs: Date: Repairs: Repairs: Date: Repairs: Repairs: Date: Repairs: Repairs: Date: Repairs: Repa	Slope Protection / Rip Rap		X				
Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good Fair / Poor Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Vegetation (greater than 12")		X				
Cracking Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good Fair / Poor Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	DOWNSTREAM EMBANKMENT General Co	ndition(Good	/ Fair / Poor Repairs: Date:			
Sloughing / Bulging Seepage Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good / Fair / Poor Repairs: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)			X				
Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good Fair / Poor Repairs: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)			X				
Sink Holes Sand Boils (indicate if flowing and color) Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good Fair / Poor Repairs: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Seepage		×				
Animal Burrows Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good Fair / Poor Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Sink Holes		X				
Erosion Rills Vegetation (greater than 12") SPILLWAY(S) General Condition: Good Fair / Poor Repairs: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Sand Boils (indicate if flowing and color)		/×				
Vegetation (greater than 12") SPILLWAY(S) General Condition: Good Fair / Poor Repairs: Date: Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Animal Burrows		X	A 140 - A 240			
SPILLWAY(S) General Condition: Good Fair / Poor Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color) Good Fair / Poor Repairs: Date:	Erosion Rills		X				
Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)	Vegetation (greater than 12")		X				
Actively Flowing (provide depth) Obstructions Present Seepage Sand Boils (indicate if flowing and color)		ndition:	Good	Fair / Poor Repairs: Date:			
Obstructions Present Seepage Sand Boils (indicate if flowing and color)			X				
Seepage Sand Boils (indicate if flowing and color)		11	X				
Sand Boils (indicate if flowing and color)			X				
			X				
Erosion Rills	Erosion Rills		X				

at the time of inspection. If "ACTION" selected	h, extents	s, cold	r) and location in "DESCRIPTION" section. "NO" response indicates no TE", please indicate date forwarded via email to Dam Safety Manager		were c	
additional sheets as necessary. Circle General	Condition	for e	ach section.		N	
ITEM	YES	NO	DESCRIPTION	MONITOR	INVESTIGATE OLICA	SENT TO
CREST General C	ondition:	6000	/ Fair / Poor Repairs: Date:			
Cracking		4				
Settlement		X				
Erosion Rills		X				
Animal Burrows		X				
Misalignment		X				
Vegetation (greater than 12")		X				
UPSTREAM EMBANKMENT General C	ondition:	Good	/ Fair / Poor Repairs: Date:			
Cracking		X				
Sloughing / Bulging		X				
Seepage		X				
Sink Holes		X				
Animal Burrows		X				
Erosion Rills		1×				
Slope Protection / Rip Rap		X				
Vegetation (greater than 12")		X				
DOWNSTREAM EMBANKMENT General C	ondition:	6000	Fair / Poor Repairs: Date:			
Cracking		X				
Sloughing / Bulging		X				
Seepage		X				
Sink Holes		X				
Sand Boils (indicate if flowing and color)		X				
Animal Burrows		X				
Erosion Rills		X				
Vegetation (greater than 12")		X				
SPILLWAY(S) General C	ondition:	Good	/ Fair / Poor Repairs: Date:			
Actively Flowing (provide depth)		X	•			
Obstructions Present		1				
Seepage		X				
Sand Boils (indicate if flowing and color)		X				
Erosion Rills		X				