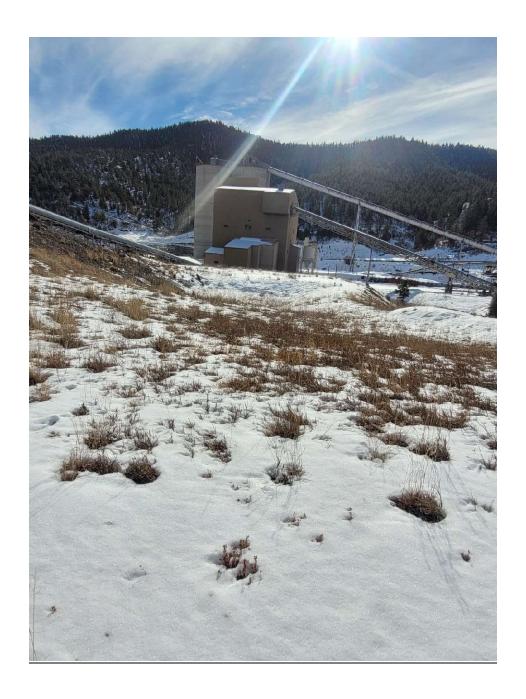
Mine:		New Elk WP Containment #1	<u> </u>			
NPDES	ID. No.:	None	_			
Inspect	ion Period:	First Quarter 2024	_			
Inspect	ion Date:	03/26/24	<u> </u>			
Genera	l Description or R	eference to Site Plan:				
	ntainment basin is ouse area.	a non-discharging facility designed	to contain run-	off from the West	Portal	
EMBAN	IKMENT					
1.	Adequacy of the	vegetative cover:	Excellent	Moderate	Few	Poor
2.	* *	_	Extensive	Some	Few	None
3.	Is wave action c					
		upstream embankment?	Yes_		No	Χ
	At the p	orincipal spillway inlet?			No	X
4.	Erosion of the d	ownstream toe of the embankment	? Yes_		No	Х
	Cause o	of erosion can be attributed to:				
5.	Is seepage occu	ring through the dam?	Yes_		No	Х
	Could t	his seepage cause potential instabil	ity?			
SEDMII	MENT STORAGE C	APACITY				
1.	Has the design s	torage capacity of the reservoir bee	en surpassed? YES	NO	Х	_
	Explain: Visual o	observation.				
OTHER	OBSERVATIONS					
	Containment wa	as holding water and was Frozen at	the time of insp	ection.		



Mine:		New Elk WP Containment #2					
NPDES I	ID. No.:	None					
Inspecti	ion Period:	Frist Quarter 2024	_				
Inspecti	ion Date:	03/26/24	<u></u>				
Genera	l Description or Ro	eference to Site Plan:					
	ntainment basin is and manway area	a non-discharging facility designed as.	d to contain rur	n-off from the West	Portal		
EMBAN	IKMENT						
6.	Adequacy of the	vegetative cover:	Excellent	Moderate	Few	Poor	
7.			Extensive	Some	Few	None	
8.	Is wave action ca	using erosion:					
		upstream embankment?				Χ	
	At the p	rincipal spillway inlet?	Yes		No	Х	
9.	Erosion of the do	ownstream toe of the embankmen	t? Yes		No	Х	
	Cause o	f erosion can be attributed to:					
10.	Is seepage occur	ring through the dam?	Yes		No	Х	
	Could th	Could this seepage cause potential instability?					
SEDMIN	MENT STORAGE CA	APACITY					
2.	Has the design st	torage capacity of the reservoir be	en surpassed? YES	NO_	Х		
	Explain: Visual o	bservation.					
OTHER	OBSERVATIONS						
	Containment wa	s empty at time of inspection.					
					_		



Mine:		New Elk Containment #3	<u></u>			
NPDES ID.	No.:	None	<u> </u>			
Inspection	Period:	First Quarter 2024	<u> </u>			
Inspection	Date:	03/26/24				
General De	escription or Re	ference to Site Plan:				
-	•	inment basin is a non-discharging conveyor and south of Highway 12	_	to contain run-of	f from the	!
EMBANKN	IENT					
12. Er	dequacy of the vocation forming G		Excellent Extensive	Moderate Some	Few Few	Poor None
13. 13	On the u	ipstream embankment? rincipal spillway inlet?				X
14. Er	osion of the do	wnstream toe of the embankmen	t? Yes		No	X
	Cause of	erosion can be attributed to:				
15. Is	seepage occurr	ing through the dam?	Yes		No	Х
	Could th	is seepage cause potential instabil	lity?			
SEDMIMEI	NT STORAGE CA	PACITY				
3. H	as the design sto	orage capacity of the reservoir bee	en surpassed? YES	NO	Х	
E>	kplain: <u>Visual ob</u>	oservation.				
OTHER OB	SERVATIONS					
<u>Co</u>	ontainment Area	a was holding water and was froze	en at time of insp	ection.		



Mine:	New Elk Containment #4				
NPDES ID. No.:	None				
Inspection Period:	First Quarter 2024				
Inspection Date:	03/26/24				
General Description or F	Reference to Site Plan:				
	tainment basin is a non-dischargi It conveyor and south of Highway		I to contain run-o	ff from the	
EMBANKMENT					
16. Adequacy of the	e vegetative cover:	Excellent	Moderate	Few	Poor
17. Erosion forming	-	Extensive	Some	Few	None
18. Is wave action of					
On the	upstream embankment?	Yes_		No	Χ
At the	principal spillway inlet?	Yes		No	Х
19. Erosion of the c	lownstream toe of the embankm	ent? Yes_		No	Х
Cause	of erosion can be attributed to:				
20. Is seepage occu	rring through the dam?	Yes_		No	Х
Could basin.	Could this seepage cause potential instability? No embankment, this is an incised containmen basin.				
SEDMIMENT STORAGE (CAPACITY				
4. Has the design	storage capacity of the reservoir	been surpassed? YES	NO_	Х	_
Explain: <u>Visual</u>	observation.				
OTHER OBSERVATIONS					
Containment A	rea was cover with snow at time of	of inspection.			



NPDES ID. No.: None Inspection Period: First Quarter 2024 Inspection Date: 03/26/24 General Description or Reference to Site Plan: This partially incised containment basin is a non-discharging facility designed to contain run-off from the RDA belt conveyor area north of Highway 12. EMBANKMENT 21. Adequacy of the vegetative cover: Excellent Moderate Few Poor 22. Erosion forming Gullies: Extensive Some Few None 23. Is wave action causing erosion: On the upstream embankment? Yes No X At the principal spillway inlet? Yes No X 24. Erosion of the downstream toe of the embankment? Yes No X Cause of erosion can be attributed to: 25. Is seepage occurring through the dam? Yes No X Could this seepage cause potential instability? No embankment, this is an incised containment basin. SEDMIMENT STORAGE CAPACITY 5. Has the design storage capacity of the reservoir been surpassed? YES NO X Explain: Visual observation. OTHER OBSERVATIONS Containment Area was holding water and was Frozen over at time of inspection. It was cleaned in 2022 and will need to be cleaned of sediment in the coming months.	Mine:		New Elk Containment #5				
General Description or Reference to Site Plan: This partially incised containment basin is a non-discharging facility designed to contain run-off from the RDA belt conveyor area north of Highway 12. EMBANKMENT 21. Adequacy of the vegetative cover: Excellent Moderate Few Poor 22. Erosion forming Gullies: Extensive Some Few None 23. Is wave action causing erosion: On the upstream embankment? Yes No X At the principal spillway inlet? Yes No X 24. Erosion of the downstream toe of the embankment? Yes No X Cause of erosion can be attributed to: 25. Is seepage occurring through the dam? Yes No X Could this seepage cause potential instability? No embankment, this is an incised containment basin. SEDMIMENT STORAGE CAPACITY 5. Has the design storage capacity of the reservoir been surpassed? YES NO X Explain: Visual observation. OTHER OBSERVATIONS Containment Area was holding water and was Frozen over at time of inspection. It was cleaned in 2022	NPDES I	D. No.:	None				
General Description or Reference to Site Plan: This partially incised containment basin is a non-discharging facility designed to contain run-off from the RDA belt conveyor area north of Highway 12. EMBANKMENT 21. Adequacy of the vegetative cover: Excellent Moderate Few Poor 22. Erosion forming Gullies: Extensive Some Few None 23. Is wave action causing erosion: On the upstream embankment? Yes No X At the principal spillway inlet? Yes No X 24. Erosion of the downstream toe of the embankment? Yes No X Cause of erosion can be attributed to: 25. Is seepage occurring through the dam? Yes No X Could this seepage cause potential instability? No embankment, this is an incised containment basin. SEDMIMENT STORAGE CAPACITY 5. Has the design storage capacity of the reservoir been surpassed? YES NO X Explain: Visual observation. OTHER OBSERVATIONS Containment Area was holding water and was Frozen over at time of inspection. It was cleaned in 2022	Inspecti	on Period:	First Quarter 2024				
This partially incised containment basin is a non-discharging facility designed to contain run-off from the RDA belt conveyor area north of Highway 12. EMBANKMENT 21. Adequacy of the vegetative cover:	Inspecti	on Date:	03/26/24				
RDA belt conveyor area north of Highway 12. EMBANKMENT 21. Adequacy of the vegetative cover:	General	Description or I	Reference to Site Plan:				
21. Adequacy of the vegetative cover:	-	•	_	ng facility designe	d to contain run-c	off from the	
22. Erosion forming Gullies: Extensive Some Few None 23. Is wave action causing erosion: On the upstream embankment? Yes No X At the principal spillway inlet? Yes No X 24. Erosion of the downstream toe of the embankment? Yes No X Cause of erosion can be attributed to: 25. Is seepage occurring through the dam? Yes No X Could this seepage cause potential instability? No embankment, this is an incised containment basin. SEDMIMENT STORAGE CAPACITY 5. Has the design storage capacity of the reservoir been surpassed? YES NO X Explain: Visual observation. OTHER OBSERVATIONS Containment Area was holding water and was Frozen over at time of inspection. It was cleaned in 2022	EMBAN	KMENT					
At the principal spillway inlet? Yes	22.	Erosion forming	g Gullies: causing erosion:			_	
24. Erosion of the downstream toe of the embankment? Yes No X			-				
Cause of erosion can be attributed to: 25. Is seepage occurring through the dam? Could this seepage cause potential instability? No embankment, this is an incised containment basin. SEDMIMENT STORAGE CAPACITY 5. Has the design storage capacity of the reservoir been surpassed? YES		At the	principal spillway inlet?	Yes_		No	X
25. Is seepage occurring through the dam? Could this seepage cause potential instability? No embankment, this is an incised containment basin. SEDMIMENT STORAGE CAPACITY 5. Has the design storage capacity of the reservoir been surpassed? YES	24.	Erosion of the c	lownstream toe of the embankme	ent? Yes_		No	Х
Could this seepage cause potential instability? No embankment, this is an incised containment basin. SEDMIMENT STORAGE CAPACITY 5. Has the design storage capacity of the reservoir been surpassed? YES		Cause	of erosion can be attributed to:				
SEDMIMENT STORAGE CAPACITY 5. Has the design storage capacity of the reservoir been surpassed? YES NOX Explain: Visual observation. OTHER OBSERVATIONS Containment Area was holding water and was Frozen over at time of inspection. It was cleaned in 2022	25.	Is seepage occu	rring through the dam?	Yes_		No	Х
Has the design storage capacity of the reservoir been surpassed? YES NOX Explain: Visual observation. OTHER OBSERVATIONS Containment Area was holding water and was Frozen over at time of inspection. It was cleaned in 2022			· · · · · · · · · · · · · · · · · · ·				
YES NOX Explain: Visual observation. OTHER OBSERVATIONS Containment Area was holding water and was Frozen over at time of inspection. It was cleaned in 2022	SEDMIN	MENT STORAGE (CAPACITY				
OTHER OBSERVATIONS Containment Area was holding water and was Frozen over at time of inspection. It was cleaned in 2022	5.	Has the design	storage capacity of the reservoir b		NO_	Х	
Containment Area was holding water and was Frozen over at time of inspection. It was cleaned in 2022		Explain: Visual	observation.				
	OTHER (OBSERVATIONS					
and will need to be cleaned of sediment in the coming months.		Containment A	rea was holding water and was Fro	ozen over at time	of inspection. It v	vas cleaned	l in 2022
		and will need to	be cleaned of sediment in the co	ming months.			



Mine:		New Elk		_			
NPDES I	D. No.:	Pond #1		<u> </u>			
Inspecti	on Period	l: <u>Fourth Qua</u>	arter 2024	<u> </u>			
Inspecti	on Date:	03/26/24		_			
C	Dagawinst	ion ou Defense to	Cita Diam.				
	•	ion or Reference to					
This por pond.	nd is locat	ted West of the indu	strial building and serve	es as a mine wat	er settling and wa	ter storag	е
poria.							
EMBAN	KMENT						
26.	Adequa	cy of the vegetative o	cover:	Excellent	Moderate	Few	Poor
27.	Erosion	forming Gullies:		Extensive	Some	Few	None
28.	Is wave	action causing erosic					
		On the upstream er					Х
		At the principal spill	lway inlet?	Yes		No	X
29.	Erosion	of the downstream t	oe of the embankment	:? Yes		No	X
		Cause of erosion ca	n be attributed to:				
30.	Is seepa	ge occurring through	n the dam?	Yes		No	Х
		Cauld this assures		:			
		Could this seepage	cause potential instabil	ity?			
PRINICII	PAL SPILL	.WAY					
1.	Is the pr	incipal spillway syste	em in working order?	Yes	Χ	No	
2.			I restrictive material?	Yes			
3.			f restrictive material?	Yes_			
4.		on occurring at the di		Yes		No	Χ
	Evaluate	the severity:	Extensive	Moderate	Just Starting	None	

1.	Does it appear	that the emergency	spillway has	discharged wat	ter since the last	t inspection?
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YES_____ NO___X____

2. Is erosion occurring at any section of the emergency spillway?

YES_____ NO__ X

SEDMIMENT STORAGE CAPACITY

6. Has the design storage capacity of the reservoir been surpassed?

YES_____ NO___X

Explain: No sediment in pond

OTHER OBSERVATIONS

<u>Pond liner is in good working condition at time of inspection. Pond was holding water and was frozen at time of Inspection. No issues observed.</u>



Mine:		<u>New Elk</u>		<u> </u>			
NPDES I	D. No.:	Pond #4					
Inspecti	on Period	l: <u>First Quart</u>	er 2024				
Inspecti	on Date:	03/26/24					
Genera	l Descript	ion or Reference to	Site Plan:				
			of the Development W ever received sufficien			form this	
EMBAN	KMENT						
		cy of the vegetative of	cover:	Excellent	Moderate	Few	Poor
		forming Gullies:		Extensive	Some	Few	None
33.	33. Is wave action causing erosion On the upstream em			Yes		No	Х
		At the principal spill				No	
			•				
34.	Erosion	of the downstream t	oe of the embankmen	t? Yes_		No	Х
		Cause of erosion ca	n be attributed to:				
35.	Is seepa	ge occurring through	the dam?	Yes_		No	X
		Could this seepage	cause potential instabi	lity?			
PRINICI	PAL SPILL	WAY					
5.	Is the pr	incipal spillway syste	em in working order?	Yes_	X	No	
6.			Yes_	Χ	No		
7.		_	f restrictive material?	Yes_	X	No	
8.	Is erosic	n occurring at the di	scharge outlet?	Yes_		No	Х
	Evaluate	the severity.	Extensive	Moderate	lust Starting	None	

	NPDES ID.	No.:	4	
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3. Does it appear that the emergency spillway has discharged water since the last inspection?

YES NO X

4. Is erosion occurring at any section of the emergency spillway?

YES_____ NO___X

SEDMIMENT STORAGE CAPACITY

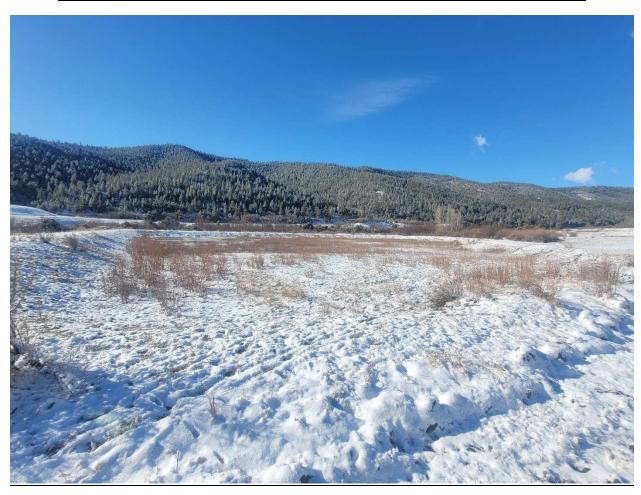
7. Has the design storage capacity of the reservoir been surpassed?

YES_____ NO___X

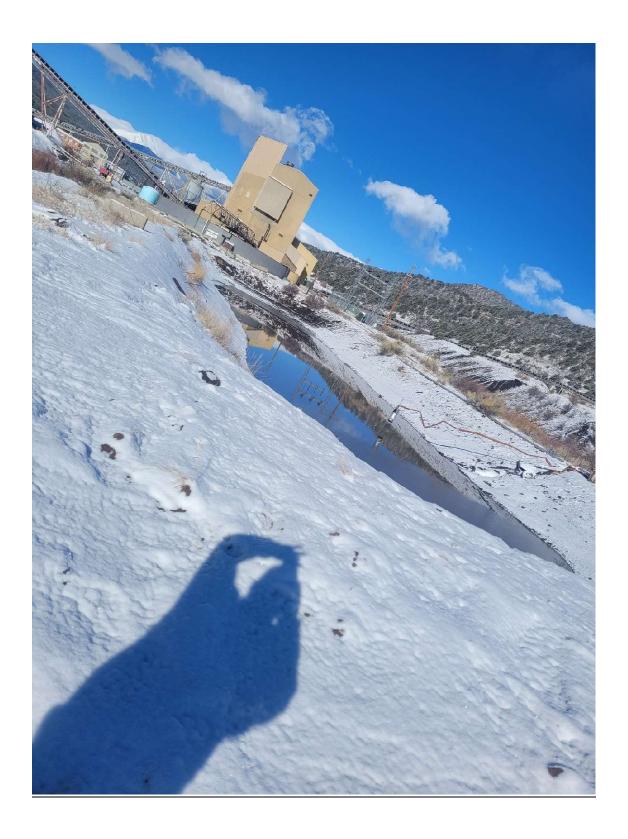
Explain: Visual observation.

OTHER OBSERVATIONS

<u>Pond was holding water and was frozen over at the time of inspection, not near the discharge level. No</u> Issues observed. Water has been pumped into the pond recently from pond 7 and pond 6.



Mine:		New Elk Pond 6	_			
NPDES I	D. No.:	None	_			
Inspection	on Period:	First Quarter 2024	_			
Inspection	on Date:	03/26/24	_			
General	Description or Re	eference to Site Plan:				
	s a non-dischargin paringly placing wa	ig facility designed to contain plant \mid iter in the pond.	processing wate	r. The plant is op	erational	
EMBAN	KMENT					
36.	Adequacy of the	vegetative cover:	Excellent	Moderate	Few	Poor
	Erosion forming (_	Extensive	Some	Few	None
38.	Is wave action ca	using erosion:				<u> </u>
		ıpstream embankment?				Χ
	At the p	rincipal spillway inlet?	Yes		No	Х
39.	Erosion of the do	wnstream toe of the embankment?	Yes		No	Х
	Cause of	f erosion can be attributed to:				
40.	Is seepage occur	ring through the dam?	Yes		No	X
	Could this seepage cause potential instability?					
SEDMIN	MENT STORAGE CA	APACITY				
8.	Has the design st	orage capacity of the reservoir beer	surpassed? YES	NO	Х	
	Explain: No design	gn capacity.				
OTHER (OBSERVATIONS					
	Pond is holding w	vater at time of inspection; Water ha	as been pumped	d to pond 4.		



Mir	ne:		New Elk						
NP[DES II	D. No.:	<u>Pond #7</u>		<u> </u>				
Insp	nspection Period: <u>First Qu</u>		d: <u>First Quart</u>	er 2024					
Insp	oecti	on Date:	03/26/24		<u> </u>				
Ger	neral	Descript	ion or Reference to	Site Plan:					
			•	of the preparation plan s area lying south of St	-	receives run-off	from the		
EM	BAN	KMENT							
	41.	Adequa	cy of the vegetative o	cover:	Excellent	Moderate	Few	Poor	
			forming Gullies:		Extensive	Some	Few	None	
	43.	Is wave	action causing erosic						
	On the upstream embankment?					No		_	
		At the principal spillway inlet		way inlet?	Yes		No	Х	_
	44.	Erosion	of the downstream t	oe of the embankmen	t? Yes_		No	Х	
			Cause of erosion car	n be attributed to:					
	45.	Is seepa	ge occurring through	the dam?	Yes_		No	Х	
			Could this seepage	cause potential instabi	lity?				
			_						_
PRI	NICIE	PAL SPILL	.WAY						
	9.	Is the pr	incipal spillway syste	em in working order?	Yes	Х	No		
				restrictive material?	Yes_				
				f restrictive material?	Yes_				_
	12.	Is erosic	on occurring at the di	scharge outlet?	Yes			Х	_
		Evaluata	e the severity:	Extensive	Moderate	Just Starting	None		
		∟vaiualt	tile severily.	EXTELIZING	iviouelale	Just Statting	INOHE		

NPDES ID. No.:	7
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5. Does it appear that the emergency spillway has discharged water since the last inspection?

YES NO X

6. Is erosion occurring at any section of the emergency spillway?

YES_____ NO___X

SEDMIMENT STORAGE CAPACITY

9. Has the design storage capacity of the reservoir been surpassed?

YES_____ NO___X

Explain: Visual observation. Pond cleaned in early 2017.

OTHER OBSERVATIONS

<u>Pond is holding water and frozen at time of inspection. No issues observed.</u>

No discharges have occurred.



Mine:		New Elk		<u>_</u>			
NPDES I	D. No.:	Pond #8		<u></u>			
Inspecti	on Period:	First Quarter 202	24	<u> </u>			
Inspecti	on Date:	03/26/24		_			
General	Description or Re	eference to Site P	lan:				
-	nd lies north of Hig se disposal area.	ghway 12 at the b	ase of the refuse (disposal area. Th	ne pond receives i	run-off forr	n
EMBAN	KMENT						
46.	Adequacy of the	vegetative cover:		Excellent	Moderate	Few	Poor
	Erosion forming			Extensive	Some	Few	None
48.	Is wave action ca	using erosion:					
		upstream embank	ment?	Yes		No	Χ
		rincipal spillway i				No	Χ
40	Erosion of the do	stroom too of	tha amhanlumant) Voc		No	
49.	Erosion of the do	ownstream toe of	the embankment	r Yes		No	X
	Cause of	f erosion can be a	ttributed to:				
50.	Is seepage occuri	ring through the o	dam?	Yes		No	Х
	Could th	nis seepage cause	potential instabili	ty?			
PRINICII	PAL SPILLWAY						
	ALSITELWAT						
13.	Is the principal sp	oillway system in	working order?	Yes	X	No	
14.	Is the inlet free o	of debris and restr	ictive material?	Yes	X	No	
	Is the discharge of			Yes	X	No	
16.	Is erosion occurri	ing at the dischar	ge outlet?	Yes		No	Х
	Evaluate the seve	erity:	Extensive	Moderate	Just Starting	None	

NPDES ID. No.: 8

7.	Does it appear that the emergency spillway has discharged water since the	e last inspecti	ion?	
	VEC	NO	V	

8. Is erosion occurring at any section of the emergency spillway?

YES_____ NO___X

SEDMIMENT STORAGE CAPACITY

10. Has the design storage capacity of the reservoir been surpassed?

YES_____

NO___X

Explain: Visual observation. Sediment cleaned out in May 2018

OTHER OBSERVATIONS

Pond is holding water and is frozen over. The water level is now about 1 to 2 feet below the measuring device and has more than the design compacity. No discharges have occurred and No issues were found during the inspection.



CERTIFICATION

This inspection was conducted by John Terry, a qualified professional and MSHA certified inspector of earth and rock-fill embankments, waste banks and impoundments, under the direction of Mr. Steve Miller, a registered professional engineer licensed in the State of Colorado.

This is to certify, to the best of my knowledge and belief, that maintenance, since the previous certification and as determined during this inspection and discussions with mine personnel, is in accordance with designs as approved by the Division of Reclamation, Mining and Safety.

John Con	
1	03/26/2024
Inspector	Date

Inspections completed in compliance with Rule 4.09.1(11)(b) must be submitted to the Division within two weeks of Completion