

Dedicated to protecting and improving the health and environment of the people of Colorado

COG500000 Annual Report Form Sand and Gravel Mining and Processing Applicable to Stormwater-only discharges

FOR INTERN	AL USE C	DNLY			
Reviewer:					
Further Review:	Yes	No			

Part A: Permit I	dentification		Part B: Repo	orting Period J	an 1 through Dec 3	1
General Permit	Number: COG50	00000	(Check one. Ro	eport due by Feb	ruary 28 of the follow	ring year.)
Facility Certifica	ation Number CO	G50	2021	2022	2023	2024
Part C: Permitte	ee Information					
Organization:						_
Mailing Address:						_
						_
	City:	State: _		Zip:		_
Part D: Facility	Information					
Facility Name:						_
Facility Address	:					_
						_
	City:					_
Facility Contact	Name:					_
	Title:					_
	Telephone No: _					_
						_
Part E: Permitt	ee-conducted In	spections				
Check the box f	or which inspecti	ion frequency applie	s to the permi	tted facility, Pa	art I.J.:	
Active Site - 4 inspe (Quarterly)	ctions annually	Inactive Site w/ No inspections annually			te w/ Exposure - 6 annually (Every 2 months)	
Provide the date	e(s) the inspectio	ns were conducted,	as required by	Part I.J of the	permit:	
If an inspection(s	) was not conducte	ed in accordance with	the required fre	equency, attach a	an explanation of why	·.



<b>Part F: Required Monitoring</b> (Indicate if the following monitoring is required at the permitted facility. Refer to the facility's permit certification for information on required monitoring.)	YES	NO
<ul> <li>Visual Monitoring (Part I.I.1) (If any of the characteristics in Part I.I.1.b are observed, attach a summary)</li> </ul>		
- Benchmark Monitoring (Part I.I.2)		
- Water Quality Standards Monitoring (Part I.I.3)		
- Additional Monitoring Required by Division (Part I.I.4)		
Part G: Corrective Actions (Indicate whether any of the following conditions occurred at the permitted facility.)	YES	NO
- An unauthorized release or discharge observed (e.g., spill, leak, discharge of non-stormwater not authorized under COG500000 or another permit);		
- Facility control measures are not stringent enough for the discharge to meet applicable water quality standards;		
- Modifications to the facility control measures are necessary to meet the practice-based effluent limits in this permit;		
- The permittee finds in a facility inspection, that facility control measures are not properly selected, designed, installed, operated or maintained.		
<ul> <li>Construction or a change in design, operation, or maintenance at the facility significantly changes the nature of pollutants discharged in stormwater from the facility, or significantly increases the quantity of pollutants discharged;</li> </ul>		
- The average of quarterly sampling results as described in Part I.I.2.e of this permit exceeds an applicable benchmark.		
If the answer to any of the above is "YES," provide a description of the conditions that n criterion/criteria and describe the corrective action(s) taken (attach additional pages as		
Part H: Required Certification Signature [Reg 61.4(1)(h)] "I certify under penalty of law that this document and all attachments were prepared under my d in accordance with a system designed to assure that qualified personnel properly gather and evaluations. Based on my inquiry of the person or persons who manage the system, or those persor for gathering the information, the information submitted is to the best of my knowledge and belied complete. I am aware that there are significant penalties for submitting false information, include fine and imprisonment for knowing violations."	uate the infons of directly re ef, true, acc	ormation esponsible curate and
Name: Title:		

Date signed:

Signature:



### ✓ View Certification | □ Download COR

# **DMR Copy of Submission**

**Permit** 

Permit ID: COG502170 Major:

Permittee: Burnco Colorado Inc Permittee Address: 301 Centennial Dr

Milliken, CO80543

Facility: INOUYE GRAVEL MINE Facility Location: 12210 WCR 14 1/2

FORT LUPTON, CO80621

Permitted Feature: 001A - External Outfall Discharge: 001A-2 - Discharge to Little Dry Creek to South Platte River

Report Dates & Status

**Monitoring Period:** From 01/01/21 to 03/31/21 **DMR Due Date:** 04/28/21

Status: NetDMR Validated

### **Considerations for Form Completion**

Chronic flow limit - see Note 1, pg 12. Oil and grease - see Note 3, pg 12. Total flow - see Note 4, pg 12. Phosphorus monitoring - see Note 6, pg 12. Selenium loading calculation - see Note 7, pg 12.

### **Principal Executive Officer**

First Name: Mark Last Name: Johnson

Title: Compliance Manager Telephone: 974-587-7277

### No Data Indicator (NODI)

Form NODI: -

Р	arameter	NODI	Qu	antity or Loading			<b>Quality or Concent</b>	ration		#	Freq. of	Smpl.
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	of Ex.	Analysis	Type
00094	Conductivity	Smpl.										
1 - Efflu	ient Gross	Silipi.										
Season	: 0	Req.					Req Mon 30DA AVG		7B - dS/m		01/90 - Quarterly	GR - GRAB
NODI: -	-	NODI					C - No Discharge					
00400	pH	Smpl.										
1 - Efflu	ient Gross	Silipi.										

Р	arameter	NODI	Qı	uantity or Loading			Quality or Concentration				Freq. of	Smpl.
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	of Ex.	Analysis	Туре
Season	: 0	Req.				>=6.5 MINIMUM		<=9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
NODI: -	-	NODI				C - No Discharge		C - No Discharge				
00530	Solids, total suspended	Smpl.										
1 - Efflu	ient Gross											
Season	: 0	Req.					<=30.0 30DA AVG	<=45.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
NODI: -	-	NODI					C - No Discharge	C - No Discharge				
00980	Iron, total recoverable	Smpl.										
1 - Efflu	ient Gross											
Season	: 0	Req.					Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
NODI: -	-	NODI					C - No Discharge	C - No Discharge				
03582	Oil and grease	Smpl.										
1 - Efflu	ient Gross											
Season	: 0	Req.						<=10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
NODI: -		NODI						C - No Discharge				
50050	Flow, in conduit or thru treatment plant	Smpl.										
1 - Efflu	ient Gross											
Season	: 0	Req.	<=1.5 30DA AVG	Req Mon DAILY MX	03 - MGD						99/99 - Continuous	RC - Recorder (auto)
NODI: -	-	NODI	C - No Discharge	C - No Discharge								
51500	Flow, total	Cmaral										
1 - Efflu	ient Gross	Smpl.										
Season	: 0	Req.	Req Mon QTRTOTAL		3R - Mgal						99/99 - Continuous	CA - CALCTD
NODI: -	-	NODI	C - No Discharge									
84066	Oil and grease visual	Smpl.										

Р	arameter	NODI	Qı	uantity or Loading		Quality or Concentration			#	Freq. of	Smpl.	
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	of Ex.	Analysis	Туре
1 - Efflu	ient Gross											
Season:	: 0	Req.		Req Mon INST MAX	AB - abst=0;prst=1						02/30 - Twice Per Month	VI - VISUAL
NODI: -		NODI		C - No Discharge								

### Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

### **Edit Check Errors**

No errors.

#### Comments

#### Attachments

Name	Туре	Size
InouyeGMVI001-21921.pdf	pdf	854502.0

### Report Last Saved By

#### Burnco Colorado Inc

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-04-28 11:36 (Time Zone:-06:00)

### Report Last Signed By

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-04-28 11:36 (Time Zone:-06:00)

©2008 NetDMR

	Q	uarterly Vis	ual In	spection	- Field She	et	
BU					Concrete &		
Inspection Date:		/19/2021	SIC:		32		
Permit number:				COG 502	2170		
Quarterly Visual Inst	nections at each	starm water dischara	a sutfall an	Outfall #0	01-A		
by the Her Tand He	er 2 Industrial St	orm Water General Pe	ermits. This	inspection should	a valuable assessment d be performed when s	sufficient runoff occurs	
soon as practical, bu	it no later than 6	30 minutes. If you find	visible pollut	ion, note the pro	pegins discharging fror bable source and list a	n the outfall, or as	
Management Practic	ces that could be	e used to reduce or eli	minate the p	roblem.		my possible best	
Make any necessar	y changes to y	our Storm Water Pol	lution Plan	as needed:	CHANGE	NO CHANGI	EX
Facility Name:		Inouye Gravel Mine		Name of Person	on Conducting Inspect	ion: Jaimi	e Addy
Street Address:		12210 WCR 14 1/2		City State ZIP	Code: F	ort Lupton, CO 80640	)
Employer:	BURNCO C	olorado, LLC dba Bestwa	y Concrete	Telephone Nu	mber:	970-587-9305	
RAIN FALL EVENT?							
Time of Rainfall Event	Time of Visual Ins	spection:	1000		fall (nearest tenth of an in of Observation)	nch):	IA
Description of Outfal	l (e.g., ditch, co	ncrete pipe, grassed s	wale. etc.)		Dite	ch	
						VII	
being discharged fro	m the facility an	d visually inspect the v	vater. Includ	e any observatio	r to collect a sample of ons of color, odor, turbio sources of any observ	dity floating solids	
SITE TESTING:							
pH level	NA		(Test within	15 minutes of pull	ing sample)	CALIBRATED?	NA
OBSERVATION:	(√)		NO DISC	HARGE:	X		
Color:	clear	red		yellow	brown	other	
Odor:	none	musty		sewage	rotten egg	other	
				. 1	suspended		
Clarity:	clear	cloudy		opaque	solids	other	
Floatables:	none	foam		garbage	oily film	other	
Deposits / Stains:	None	oily		sludge	sediments	other	
Comments:		WEAT	HER: Partly	Cloudy, 40 degr	rees, Winds W@10 -1	5mph	
	****						
CORRECTIVE OR A	DVERSE ACTI	ON:					
		Wednesday and the same of the					
This outfall could n	ot be evaluated	I during this quarter	due to the f	ollowing resear	1.		
	//	2 and quarter	W CHE I	onowing reason			
		1					
SIGNATURE:	#			_ DA	TE: 2/19/2021		

# NetDMR COR Submission Received for: COG502170

# netdmr-notification@epa.gov < netdmr-notification@epa.gov >

Wed 4/28/2021 11:38 AM

To: Jaimie Addy <Jaimie.Addy@burnco.com>; cdphe.wqnetdmrhelp@state.co.us <cdphe.wqnetdmrhelp@state.co.us>

1 attachments (796 KB)

NetDMR\_COR\_5155436\_COG502170\_001A\_2\_20210331.zip;

### [External Email]

NetDMR has received the following 1 DMR(s) during the signing process.

CORs have been created for the following DMRs. These DMRs will be forwarded for further processing:

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 001A

Discharge: 2 - Discharge to Little Dry Creek to South Platte River

Monitoring Period End Date: 03/31/21 Signing Status: SIGNED SUCCESSFULLY

Comment:

Attachments included in the COR: Yes

InouyeGMVI001-21921.pdf

Thank you.



# ✓ View Certification | □ Download COR

# **DMR Copy of Submission**

P	e	r	n	1	i	t

Permit ID: COG502170 Major:

Permittee: Burnco Colorado Inc Permittee Address: 301 Centennial Dr

Milliken, CO80543

Facility: INOUYE GRAVEL MINE Facility Location: 12210 WCR 14 1/2

FORT LUPTON, CO80621

**Permitted Feature:** 002A - External Outfall **Discharge:** 002A-2 - Discharge to South Platte River

Report Dates & Status

**Monitoring Period:** From 01/01/21 to 03/31/21 **DMR Due Date:** 04/28/21

Status: NetDMR Validated

### **Considerations for Form Completion**

Chronic flow limit - see Note 1, pg 12. Oil and grease - see Note 3, pg 12. Total flow - see Note 4, pg 12. Phosphorus monitoring - see Note 6, pg 12. Selenium loading calculation - see Note 7, pg 12.

### **Principal Executive Officer**

First Name: Mark Last Name: Johnson

Title: Compliance Manager Telephone: 970-587-7277

No Data Indicator (NODI)

Form NODI:

Р	arameter	NODI	Qu	Quantity or Loading		Quality or Concentration				# of	Freq. of	Smpl.
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	Ex.	Analysis	Туре
00094	Conductivity	Smpl.										
1 - Efflu	ient Gross	Silipi.										
Season	: 0	Req.					Req Mon 30DA AVG		7B - dS/m		01/90 - Quarterly	GR - GRAB
NODI: -		NODI					C - No Discharge					
00400	pH	Cmnl										
1 - Efflu	ient Gross	Smpl.										

	arameter	NODI	Qı	antity or Loading				#	Freq. of	Smpl.		
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	of Ex.	Analysis	Туре
Season:	0	Req.				>=6.5 MINIMUM		<=9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
NODI: -		NODI				C - No Discharge		C - No Discharge				
	Solids, total suspended	Smpl.										
1 - Efflue	ent Gross											
Season:	0	Req.					<=30.0 30DA AVG	<=45.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
NODI: -		NODI					C - No Discharge	C - No Discharge				
00980	Iron, total recoverable	Smpl.										
1 - Efflue	ent Gross											
Season:	0	Req.					Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
NODI: -		NODI					C - No Discharge	C - No Discharge				
03582	Oil and grease	Smpl.										
1 - Efflue	ent Gross											
Season:	0	Req.						<=10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
NODI: -		NODI						C - No Discharge				
	Flow, in conduit or thru treatment plant	Smpl.										
1 - Efflue	ent Gross											
Season:	0	Req.	<=0.5 30DA AVG	Req Mon DAILY MX	03 - MGD						99/99 - Continuous	RC - Recorder (auto)
NODI: -		NODI	C - No Discharge	C - No Discharge								
51500	Flow, total	Smal										
1 - Efflue	ent Gross	Smpl.										
Season:	0	Req.	Req Mon QTRTOTAL		3R - Mgal						99/99 - Continuous	CA - CALCTD
NODI: -		NODI	C - No Discharge									
84066	Oil and grease visual	Smpl.										

Р	arameter	NODI	Qı	uantity or Loading		Quality or Concentration			#	Freq. of	Smpl.	
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	of Ex.	Analysis	Туре
1 - Efflu	ient Gross											
Season:	: 0	Req.		Req Mon INST MAX	AB - abst=0;prst=1						02/30 - Twice Per Month	VI - VISUAL
NODI: -		NODI		C - No Discharge								

### Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

### Edit Check Errors

No errors.

#### Comments

#### Attachments

Name	Туре	Size
InouyeGMVI002-21921.pdf	pdf	854708.0

### Report Last Saved By

#### Burnco Colorado Inc

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-04-28 11:38 (Time Zone:-06:00)

Report Last Signed By

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-04-28 11:38 (Time Zone:-06:00)

©2008 NetDMR

	(	Quarterly	/ Visu	ıal Ins	pectio	n - Fie	eld She	et					
BU	RNCO	Colorado	o, LLO	C dba E	3estwa	y Con	crete &	Aggre	gate				
Inspection Date:		2/19/2021		SIC:			32	73					
Permit number:		×			COG 5	02170							
Quarterly Visual Inspe	actions at ac	ah atarm watar a	discharge	outfall on vo	Outfall		la accassman	at tool and ar	e required				
Quarterly Visual Inspe by the Tier 1 and Tier	2 Industrial	Storm Water Ge	eneral Peri	mits. This in	spection sho	ould be per	formed when	sufficient rur	noff occurs				
during daylight hours, soon as practical, but													
Management Practice													
Make any necessary	changes to	your Storm W	ater Pollu	ıtion Plan a	s needed:		CHANGE		NO CHANGE	х			
Facility Name:		Inouye Grav	el Mine		Name of P	erson Conc	lucting Inspec	tion:	Jaimie	Addy			
Street Address:		12210 WCR	14 1/2		City State 2	IP Code:		Fort Luptor	n, CO 80640				
Employer:	BURNCO	Colorado, LLC db	a Bestway	Concrete	Telephone	Number:		970-58	7-9305				
RAIN FALL EVENT?		NA											
Time of Rainfall Event	Time of Visual	Inspection:	1	015		ainfall (near	est tenth of an i	inch):	N/A	<b>\</b>			
Description of Outfall	(e.g., ditch,	concrete pipe, g	rassed sw	/ale, etc.)	V 11 11 1 11 1		VI 2000000000000000000000000000000000000	atte River					
Describe your observed being discharged from foam, oil sheen or an contamination.	n the facility	and visually insp	pect the w	ater. Include	any observ	ations of co	olor, odor, turk	oidity, floating	g solids.				
SITE TESTING: pH level	NA			(Toot within	15 minutes of	nulling came	vlo)	CALIBRAT	ED2	NA			
OBSERVATION:	(√)			(Test within 15 minutes of pulling sample)  CALIBRATED?  NA  NO DISCHARGE:  X									
Color:	clear		red		yellow		brown		other	1			
Odor:	nono		muchi				rotton ogg		other				
Odor.	none		musty		sewage		rotten egg		outei				
Clarity:	clear		cloudy		opaque		suspended solids		other				
Floatables:	none		foam		garbage		oily film		other				
Deposits / Stains:	None		oily		sludge		sediments		other				
Comments:			WEAT	HFR: Partly		degrees M	/inds W@10 -	15mnh					
			WEAT	in i	Cloudy, 10	aogroco, vi	mido vv@ ro	Tompii					
CORRECTIVE OR A	DVEDSE A	CTION:			<del>913131 11 11 11 11 11 11 11 11 11 11 11 1</del>								
CORRECTIVE OR A	IDVERSE A	JIION.											
	and the second second												
This outfall could n	ot be evalua	ted during this	quarter o	due to the f	ollowing re	ason:							
		1		/									
SIGNATURE:	4		4		-	DATE:	2/19/2021						

U

# NetDMR COR Submission Received for: COG502170

# netdmr-notification@epa.gov < netdmr-notification@epa.gov >

Wed 4/28/2021 11:40 AM

To: Jaimie Addy <Jaimie.Addy@burnco.com>; cdphe.wqnetdmrhelp@state.co.us <cdphe.wqnetdmrhelp@state.co.us>

1 attachments (786 KB)

NetDMR\_COR\_5155444\_COG502170\_002A\_2\_20210331.zip;

### [External Email]

NetDMR has received the following 1 DMR(s) during the signing process.

CORs have been created for the following DMRs. These DMRs will be forwarded for further processing:

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 002A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 03/31/21 Signing Status: SIGNED SUCCESSFULLY

Comment:

Attachments included in the COR: Yes

InouyeGMVI002-21921.pdf

Thank you.



# ✓ View Certification | □ Download COR

# **DMR Copy of Submission**

P	e	r	n	1	i	t

Permit ID: COG502170 Major:

Permittee: Burnco Colorado Inc Permittee Address: 301 Centennial Dr

Milliken, CO80543

Facility: INOUYE GRAVEL MINE Facility Location: 12210 WCR 14 1/2

FORT LUPTON, CO80621

Permitted Feature: 003A - External Outfall Discharge: 003A-2 - Discharge to South Platte River

Report Dates & Status

**Monitoring Period:** From 01/01/21 to 03/31/21 **DMR Due Date:** 04/28/21

Status: NetDMR Validated

### **Considerations for Form Completion**

Chronic flow limit - see Note 1, pg 12. Oil and grease - see Note 3, pg 12. Total flow - see Note 4, pg 12. Phosphorus monitoring - see Note 6, pg 12. Selenium loading calculation - see Note 7, pg 12.

### **Principal Executive Officer**

First Name: Mark Last Name: Johnson

Title: Compliance Manager Telephone: 970-587-7277

No Data Indicator (NODI)

Form NODI:

Р	arameter	NODI	Qu	antity or Loading			#	# Freq. of Analysis	Smpl.			
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units		Anaiysis	Туре
00094	Conductivity	Smpl.										
1 - Effluent Gross		Silipi.										
Season	: 0	Req.					Req Mon 30DA AVG		7B - dS/m		01/90 - Quarterly	GR - GRAB
NODI: -		NODI					C - No Discharge					
00400	pH	Smnl										
1 - Efflu	ient Gross	Smpl.										

	arameter	NODI	Qı	antity or Loading			Quality or Concent	tration		#	Freq. of	Smpl.
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	of Ex.	Analysis	Туре
Season:	0	Req.				>=6.5 MINIMUM		<=9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
NODI: -		NODI				C - No Discharge		C - No Discharge				
	Solids, total suspended	Smpl.										
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Season:	0	Req.					<=30.0 30DA AVG	<=45.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
NODI: -		NODI					C - No Discharge	C - No Discharge				
00980	Iron, total recoverable	Smpl.										
1 - Efflue	ent Gross											
Season:	0	Req.					Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
NODI: -		NODI					C - No Discharge	C - No Discharge				
03582	Oil and grease	Smpl.										
1 - Efflue	ent Gross											
Season:	0	Req.						<=10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
NODI: -		NODI						C - No Discharge				
	Flow, in conduit or thru treatment plant	Smpl.										
1 - Efflue	ent Gross											
Season:	0	Req.	<=0.5 30DA AVG	Req Mon DAILY MX	03 - MGD						99/99 - Continuous	RC - Recorder (auto)
NODI: -		NODI	C - No Discharge	C - No Discharge								
51500	Flow, total	Smal										
1 - Efflue	ent Gross	Smpl.										
Season:	0	Req.	Req Mon QTRTOTAL		3R - Mgal						99/99 - Continuous	CA - CALCTD
NODI: -		NODI	C - No Discharge									
84066	Oil and grease visual	Smpl.										

Р	arameter	NODI	Qı	antity or Loading			Quality or Concent	ration		#	Freq. of	Smpl.
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	of Ex.	Analysis	Туре
1 - Efflu	ient Gross											
Season:	: 0	Req.		Req Mon INST MAX	AB - abst=0;prst=1						02/30 - Twice Per Month	VI - VISUAL
NODI: -		NODI		C - No Discharge								

### Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

### **Edit Check Errors**

No errors.

#### Comments

### **Attachments**

Name	Туре	Size
InouyeGMVI003-21921.pdf	pdf	865086.0

### Report Last Saved By

### Burnco Colorado Inc

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-04-28 11:39 (Time Zone:-06:00)

Report Last Signed By

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-04-28 11:40 (Time Zone:-06:00)

©2008 NetDMR

		Quarterl	v Visu	ial Ins	pectio	n - Fi	eld She	et		
BU	JRNC	) Colorad							egate	
Inspection Date:		2/19/2021	,	SIC:		,		273	gato	
Permit number:					COG 5	02170				
					Outfall	#003-A				
Quarterly Visual Insp by the Tier 1 and Tie	pections at e	each storm water	discharge d	outfall on yo	our site can b	e a valuat	le assessme	nt tool and	are required	
during daylight hours soon as practical, bu Management Practic	s. Try to mal it no later th	ke observations v an 60 minutes. If	within the fir you find vis	st 30 minut sible pollution	tes after runo on, note the r	off begins o	lischarging fro	om the outfa	all or as	
Make any necessar							CHANGE		NO CHANG	E X
Facility Name:		Inouye Grav	vel Mine		Name of Pe	erson Cond	ducting Inspec	ction:	Jaimi	e Addy
Street Address:		12210 WCF	R 14 1/2		City State Z	IP Code:		Fort Lupto	on, CO 80640	0
Employer:	BURNO	CO Colorado, LLC d	ba Bestway C	oncrete	Telephone	Number:			87-9305	
RAIN FALL EVENT?	·	NA								
Time of Rainfall Event	Time of Visua	al Inspection:	10	30	Amount of Ra		est tenth of an	inch):		NA
Description of Outfal	l (e.g., ditch	, concrete pipe, g	grassed swa	ale, etc.)	(			latte River		
Describe your observ being discharged from foam, oil sheen or ar contamination.	m the facility	y and visually ins	pect the wa	ter. Include	any observa	ations of co	olor, odor, turk	oidity floating	na solids	
SITE TESTING: pH level	NA			<i>/-</i>						
OBSERVATION:	(√)			NO DISCH	15 minutes of p	x X	ole)	CALIBRA	TED?	NA
Color:	clear		red		yellow	•	brown		other	1
Odor:	none		musty		sewage		rotten egg		other	
					7.76				Carlos	
Clarity:	clear		cloudy		opaque		suspended		other	
Floatables:	none		foam		garbage		oily film		other	
Deposits / Stains:	None		oily		sludge		sediments		other	
Comments:			WEATH	ER: Partly	Cloudy, 40 de	egrees, W	inds W@10 -	15mph		
								-		
CORRECTIVE OR A	DVERSE A	CTION:								
		Name of State of								
This outfall could no	ot be evalua	ated during this	quarter du	e to the fo	llowing reas	son:				
		7								
SIGNATURE:	1		7				044			
VISIA I UNE:	-//		$\rightarrow$			DATE:	2/19/2021			

U

# NetDMR COR Submission Received for: COG502170

# netdmr-notification@epa.gov < netdmr-notification@epa.gov >

Wed 4/28/2021 11:42 AM

To: Jaimie Addy <Jaimie.Addy@burnco.com>; cdphe.wqnetdmrhelp@state.co.us <cdphe.wqnetdmrhelp@state.co.us>

1 attachments (807 KB)

NetDMR\_COR\_5155493\_COG502170\_003A\_2\_20210331.zip;

### [External Email]

NetDMR has received the following 1 DMR(s) during the signing process.

CORs have been created for the following DMRs. These DMRs will be forwarded for further processing:

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 003A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 03/31/21 Signing Status: SIGNED SUCCESSFULLY

Comment:

Attachments included in the COR: Yes

InouyeGMVI003-21921.pdf

Thank you.

# NetDMR DMR(s) Submittal Passed for: COG502170

netdmr-notification@epa.gov < netdmr-notification@epa.gov >

Wed 4/28/2021 1:20 PM

To: Jaimie Addy <Jaimie.Addy@burnco.com>

[External Email]

The following signed 3 DMR(s) were submitted to EPA and were successfully processed:

CDX Transaction ID: \_d572e7f8-2719-43f4-90c0-ae6bf62c2220

User ID: BADGER\_3

Timestamp: 04/28/2021 13:40:25

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 001A

Discharge: 2 - Discharge to Little Dry Creek to South Platte River

Monitoring Period End Date: 03/31/21

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 002A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 03/31/21

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 003A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 03/31/21

Thank you.

# **DMR Copy of Record**

Permit	

Permit #: COG502170

----

Burnco Colorado Inc

07/28/21

Facility: INOUYE GRAVEL MINE

Major: No

Permittee Address: 301 Centennial Dr Milliken, CO 80543 Facility Location: 12210 WCR 14 1/2

Permitted Feature:

003A External Outfall

Vieyra

Discharge: 003A-2

FORT LUPTON, CO 80621

Report Dates & Status

Monitoring Period: From 04/01/21 to 06/30/21

Discharge to South Platte River

Status: NetDMR Validated

**Considerations for Form Completion** 

Chronic flow limit - see Note 1, pg 12. Oil and grease - see Note 3, pg 12. Total flow - see Note 4, pg 12. Phosphorus monitoring - see Note 6, pg 12. Selenium loading calculation - see Note 7, pg 12.

Title:

Permittee:

**DMR Due Date:** 

**Principal Executive Officer** 

First Name: Erik

Production Manager

Telephone: 970-539

970-539-1226

No Data Indicator (NODI)

Last Name:

Form NODI:

		Monitoring Location	Season #	Param. NOD				Quantity or I						tuality or Concentrat				of Ex. Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier	2 Value 2	Qualifier 3	Value 3	Units		
					Sample														
00094	Conductivity	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG	i		7B - dS/m	01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge					
					Sample														
00400	pH	1 - Effluent Gross	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge			
					Sample Permit Reg.									30.0 30DA AVG	<=	45.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	CD CDAD
00530	Solids, total suspended	1 - Effluent Gross	0										<=					02/30 - Twice Per Month	I GR - GRAD
					Value NODI									C - No Discharge		C - No Discharge			
					Sample									D = 1 M = 1 00 D A A V 6		Dan Man DAII V MV		00/00 Turing Day Maryth	OD ODAD
00980	Iron, total recoverable	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVG		Req Mon DAILY MX	-	02/30 - Twice Per Month	GR - GRAB
					Value NODI									C - No Discharge		C - No Discharge	•		
					Sample											40.0 INOT MAY	40 /	77/77 0 1	00.0040
03582	Oil and grease	1 - Effluent Gross	0		Permit Req.										<=	10.0 INST MAX	19 - mg/L	77/77 - Contingent	GR - GRAB
					Value NODI											C - No Discharge	)		
					Sample														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Permit Req.	<= (	0.5 30DA AVG		Req Mon DAILY MX	03 - MGD								99/99 - Continuous	RC - Recorder (au
					Value NODI		C - No Discharge		C - No Discharge										
					Sample														
51500	Flow, total	1 - Effluent Gross	0		Permit Req.	F	Req Mon QTRTOTAL			3R - Mgal								99/99 - Continuous	CA - CALCTD
					Value NODI		C - No Discharge												
					Sample														
84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req.				Req Mon INST MAX	AB - abst=0;prst=1								02/30 - Twice Per Month	VI - VISUAL
					Value NODI				C - No Discharge										

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors** 

No errors.

Comments

Attachments

InouveGMVI003.pdf	.,,,,,	143577.0
Name	Type	Size

Report Last Saved By

**Burnco Colorado Inc** 

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-07-20 14:28 (Time Zone: -06:00)

Report Last Signed By

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-07-20 14:28 (Time Zone: -06:00)

From: <u>Jaimie Addy</u>
To: <u>Theresa Thomas</u>

**Subject:** Fw: NetDMR COR Submission Received for: COG502170

**Date:** Wednesday, July 21, 2021 12:55:44 PM

Attachments: NetDMR COR 5346182 COG502170 001A 2 20210630.zip

Outlook-4rnk0pon.png



Jaimie Addy

U.S. Land and Resource Supervisor

Phone: 970-301-3339

Email: jaimie.addy@burnco.com Excellence · Integrity · Passion

**From:** netdmr-notification@epa.gov < netdmr-notification@epa.gov >

**Sent:** Tuesday, July 20, 2021 11:04 PM

**To:** Jaimie Addy < Jaimie. Addy@burnco.com>; cdphe.wqnetdmrhelp@state.co.us

<cdphe.wqnetdmrhelp@state.co.us>

**Subject:** NetDMR COR Submission Received for: COG502170

NetDMR has received the following 1 DMR(s) during the signing process.

CORs have been created for the following DMRs. These DMRs will be forwarded for further processing:

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 001A

Discharge: 2 - Discharge to Little Dry Creek to South Platte River

Monitoring Period End Date: 06/30/21 Signing Status: SIGNED SUCCESSFULLY

Comment:

Attachments included in the COR: No

Thank you.

# **DMR Copy of Record**

Permit

Major:

COG502170 Permit #:

No

Burnco Colorado Inc Permittee:

301 Centennial Dr **Permittee Address:** 

Milliken, CO 80543

**Facility Location:** 12210 WCR 14 1/2

Facility:

Telephone:

FORT LUPTON, CO 80621

INOUYE GRAVEL MINE

970-539-1226

**Permitted Feature:** 

001A External Outfall

Erik

Discharge: 001A-2

Discharge to Little Dry Creek to South Platte River

Report Dates & Status

Status: DMR Due Date: **Monitoring Period:** From 04/01/21 to 06/30/21 07/28/21 **NetDMR Validated** 

**Production Manager** 

**Considerations for Form Completion** 

Chronic flow limit - see Note 1, pg 12. Oil and grease - see Note 3, pg 12. Total flow - see Note 4, pg 12. Phosphorus monitoring - see Note 6, pg 12. Selenium loading calculation - see Note 7, pg 12.

Title:

**Principal Executive Officer** 

Last Name: Vieyra

No Data Indicator (NODI)

First Name:

Form NODI:

Form I	IODI:																		
	Parameter	Monitoring Location	n Season #	Param. NODI				Quantity or	Loading					Quality or Concer	ntration		#	f of Ex. Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier	3 Value 3	Units		
					Sample								=	1.4193			7B - dS/m	,	GR - GRAB
00094	Conductivity	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AV	G		7B - dS/m	01/90 - Quarterly	GR - GRAB
	,				Value NODI														
					Sample						=	7.28			=	7.88	12 - SU	02/30 - Twice Per Month	GR - GRAB
00400	nH	1 - Effluent Gross	0		Permit Req.						>=	6.5 MINIMUM	1		<=	9.0 MAXIMUM	12 - SU	02/30 - Twice Per Month	GR - GRAB
00400	pri	1 - Lindent 01033			Value NODI														
					Sample								=	6.75	=	12.0	19 - mg/L	02/30 - Twice Per Month	
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.								<=	30.0 30DA AVG	<=	45.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	GR - GRAB
					Value NODI														
					Sample								=	292.0	=	511.0	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AV	G	Req Mon DAILY MX	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Value NODI														
					Sample										=	0.0	19 - mg/L	77/77 - Contingent	GR - GRAB
03582	Oil and grease	1 - Effluent Gross	0		Permit Req.										<=	10.0 INST MAX	19 - mg/L	77/77 - Contingent	GR - GRAB
00002	on and groups	2			Value NODI														
					Sample	= 0.9	20529	=	0.920529	03 - MGD								99/99 - Continuous	RC - Recorder (auto)
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Permit Req.	<= 1.5	30DA AVG		Req Mon DAILY M	X 03 - MGD								99/99 - Continuous	RC - Recorder (auto)
	·				Value NODI														
					Sample	= 30.	377			3R - Mgal								99/99 - Continuous	CA - CALCTD
51500	Flow, total	1 - Effluent Gross	0		Permit Req.	Red	Mon QTRTOT	AL		3R - Mgal								99/99 - Continuous	CA - CALCTD
					Value NODI														
					Sample			=	0.0	AB - abst=0;prst=1	1							02/30 - Twice Per Month	VI - VISUAL
84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req.				Req Mon INST MA	X AB - abst=0;prst=1								02/30 - Twice Per Month	VI - VISUAL
2 .230	5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5				Value NODI														

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors** 

No errors.

Comments

**Attachments** 

No attachments.

User:

Report Last Saved By

**Burnco Colorado Inc** 

BADGER\_3

Jaimie Addy Name: E-Mail:

2021-07-20 13:58 (Time Zone: -06:00) Date/Time:

jaimie.addy@burnco.com

Report Last Signed By

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-07-20 13:58 (Time Zone: -06:00)

Quarterly Visual Inspection - Field Sheet											
BURNCO Colorado, LLC											
Inspection Date:	6/21/2021 SIC: 3273										
Permit number:	rmit number: COG 502170										
Quarterly Visual Insp	ections at each storm wat	er discharge outfall	Outfall #00 on your site can be		nt tool and are required						
Quarterly Visual Inspections at each storm water discharge outfall on your site can be a valuable assessment tool and are required by the Tier 1 and Tier 2 Industrial Storm Water General Permits. This inspection should be performed when sufficient runoff occurs during daylight hours. Try to make observations within the first 30 minutes after runoff begins discharging from the outfall, or as soon as practical, but no later than 60 minutes. If you find visible pollution, note the probable source and list any possible Best Management Practices that could be used to reduce or eliminate the problem.											
Make any necessary	y changes to your Storm	Water Pollution F	Plan as needed:	CHANGE	NO CHANGE	X					
Facility Name:	Inouye Gr	avel Mine	Name of Perso	on Conducting Inspec	tion: <b>Jaimie</b>	Addy					
Street Address:	12210 W	CR 14 1/2	City State ZIP	Code: I	Fort Lupton, CO 80640						
Employer:	BURNCO Co	lorado, LLC	Telephone Nur	mber:	970-587-9305						
RAIN FALL EVENT?	NA	_									
Time of Rainfall Event 1	Fime of Visual Inspection:	0800		all (nearest tenth of an i	inch): N	A					
Description of Outfall	(e.g., ditch, concrete pipe	, grassed swale, et	c.)	South Pla	atte River						
Describe your observations. An easy way to conduct this inspection is to use a glass jar to collect a sample of the storm water being discharged from the facility and visually inspect the water. Include any observations of color, odor, turbidity, floating solids, foam, oil sheen or any other visual indicators of storm water pollution and the probable sources of any observed storm water contamination.											
SITE TESTING:	***	·-			LON IDDATEDO	314					
pH level	NA .		vithin 15 minutes of pulli	CALIBRATED?	NA						
OBSERVATION:	(√)	NO D	ISCHARGE:	X							
Color:	clear	red	yellow	brown	other						
Odor:	none	musty	sewage	rotten egg	other						
Clarity:	clear	cloudy	opaque	suspended solids	other						
Floatables:	none	foam	garbage	oily film	other						
Deposits / Stains:	None	oily	sludge	sediments	other						
Comments:		WEATHE	R: Cloudy, 55 degre	es, Winds S@5-10m	ph						
CORRECTIVE OR ADVERSE ACTION:											
This outfall could n	ot be evaluated during t	nis quarter due to	the following reaso	ın'							
ims outian could III	or so ovaluated during the	no quarter due to	and ronowing reaso	· · · · · · · · · · · · · · · · · · ·							
SIGNATURE:	Jaim	is Addy	DA	TE: 6/21/2021							

From: <u>Jaimie Addy</u>
To: <u>Theresa Thomas</u>

**Subject:** Fw: NetDMR COR Submission Received for: COG502170

**Date:** Wednesday, July 21, 2021 12:54:28 PM

**Attachments:** NetDMR COR 5346392 COG502170 002A 2 20210630.zip

Outlook-sb4mqclg.png



Jaimie Addy

U.S. Land and Resource Supervisor

Phone: 970-301-3339

Email: jaimie.addy@burnco.com Excellence · Integrity · Passion

**From:** netdmr-notification@epa.gov < netdmr-notification@epa.gov >

**Sent:** Tuesday, July 20, 2021 11:20 PM

**To:** Jaimie Addy < Jaimie. Addy@burnco.com>; cdphe.wqnetdmrhelp@state.co.us

<cdphe.wqnetdmrhelp@state.co.us>

**Subject:** NetDMR COR Submission Received for: COG502170

NetDMR has received the following 1 DMR(s) during the signing process.

CORs have been created for the following DMRs. These DMRs will be forwarded for further processing:

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 002A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 06/30/21 Signing Status: SIGNED SUCCESSFULLY

Comment:

Attachments included in the COR: Yes

InouyeGMVI002.pdf

Thank you.

# **DMR Copy of Record**

Permit		

Permit #: COG502170

Permittee:

Facility:

Status:

INOUYE GRAVEL MINE

Major:

No

Permittee Address: 301 Centennial Dr Milliken, CO 80543 Facility Location:

12210 WCR 14 1/2 FORT LUPTON, CO 80621

Permitted Feature:

002A External Outfall

Vieyra

Discharge:

**002A-2**Discharge to South Platte River

**Production Manager** 

Burnco Colorado Inc

Report Dates & Status

Monitoring Period: From 04/01/21 to 06/30/21

DMR Due Date: 07/28/21

NetDMR Validated

**Considerations for Form Completion** 

Chronic flow limit - see Note 1, pg 12. Oil and grease - see Note 3, pg 12. Total flow - see Note 4, pg 12. Phosphorus monitoring - see Note 6, pg 12. Selenium loading calculation - see Note 7, pg 12.

Title:

**Principal Executive Officer** 

First Name: Erik

**Telephone**: 970-539-1226

No Data Indicator (NODI)

Last Name:

Form NODI:

Form I	NODI:																		
	Parameter	Monitoring Location	Season #	Param. NOD	I			Quantity or	Loading					Quality or Concentrat	ion		#	of Ex. Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifie	· 2 Value 2	Qualifier 3	Value 3	Units		
					Sample Permit Reg.									Reg Mon 30DA AVG	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		7B - dS/m	01/90 - Quarterly	GR - GRAB
00094	Conductivity	1 - Effluent Gross	0		Value NODI									C - No Discharge			75 - 03/11	01/90 - Quarterly	OK - OKAD
					Sample														
00400	pH	1 - Effluent Gross	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	02/30 - Twice Per Month	GR - GRAB
	r				Value NODI							C - No Discharge				C - No Discharge			
					Sample Permit Reg.								<=	30.0 30DA AVG	<=	45.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	CP CPAP
00530	Solids, total suspended	1 - Effluent Gross	0		Value NODI								<=	C - No Discharge		C - No Discharge		02/30 - Twice Per Month	I GR - GRAD
														C 110 Blocharge		- Tto Dioditary	,		
00980	Iron, total recoverable	1 - Effluent Gross	0		Sample Permit Req.									Req Mon 30DA AVG	) }	Req Mon DAILY MX	28 - ug/L	02/30 - Twice Per Month	GR - GRAB
00300	iron, total recoverable	1 - Lindent Oloss	J		Value NODI									C - No Discharge		C - No Discharge	)		
					Sample														
03582	Oil and grease	1 - Effluent Gross	0		Permit Req.											10.0 INST MAX	19 - mg/L	77/77 - Contingent	GR - GRAB
					Value NODI											C - No Discharge	)		
					Sample Permit Req.	<i>-</i> - (	0.5 30DA AVG		Reg Mon DAILY MX	03 - MCD								99/99 - Continuous	RC - Recorder (aut
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Value NODI		C - No Discharge		C - No Discharge									33/33 Continuous	NO Necorder (aut
					Sample														
51500	Flow, total	1 - Effluent Gross	0		Permit Req.	I	Req Mon QTRTOTAI			3R - Mgal								99/99 - Continuous	CA - CALCTD
0.000	Flow, total	. Lindon Closs			Value NODI		C - No Discharge												
					Sample														
84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req.				Req Mon INST MAX	AB - abst=0;prst=1								02/30 - Twice Per Month	VI - VISUAL
					Value NODI				C - No Discharge										

### **Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors** 

No errors.

Comments

Attachments

InouveGMVI002.pdf	туре	1/2570.0
Name	Tyne	Sizo

Report Last Saved By

**Burnco Colorado Inc** 

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-07-20 14:15 (Time Zone: -06:00)

Report Last Signed By

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-07-20 14:15 (Time Zone: -06:00)

Quarterly Visual Inspection - Field Sheet												
BURNCO Colorado, LLC												
Inspection Date:	6/21/2021 SIC: 3273											
Permit number:	COG 502170											
Quarterly Visual Insp	Outfall #003-A											
by the Tier 1 and Tie	Quarterly Visual Inspections at each storm water discharge outfall on your site can be a valuable assessment tool and are required by the Tier 1 and Tier 2 Industrial Storm Water General Permits. This inspection should be performed when sufficient runoff occurs											
during daylight hours. Try to make observations within the first 30 minutes after runoff begins discharging from the outfall, or as soon as practical, but no later than 60 minutes. If you find visible pollution, note the probable source and list any possible Best												
Management Practices that could be used to reduce or eliminate the problem.												
Make any necessar	y changes t	o your Storm Water Pollut	tion Plan as needed:	CHANGE	NO CHANGE	х						
Facility Name:		Inouye Gravel Mine	Name of Pers	on Conducting Inspection	on: <b>Jaimie</b>	Addy						
Street Address:		12210 WCR 14 1/2	City State ZIP	Code: Fo	ort Lupton, CO 80640							
Employer:		BURNCO Colorado, LLC	Telephone Nu	ımber:	970-587-9305							
RAIN FALL EVENT?		NA										
Time of Rainfall Event	Γime of Visual	Inspection: 081		fall (nearest tenth of an inc of Observation)	ch): NA	١						
			·									
Description of Outfall	(e.g., ditch,	concrete pipe, grassed swa	ale, etc.)	South Plat	te River							
being discharged from	m the facility	asy way to conduct this inspand visually inspect the wa and visually inspect the wa al indicators of storm water p	ter. Include any observat	ions of color, odor, turbi	dity, floating solids,							
SITE TESTING:		-										
pH level	NA		Test within 15 minutes of pul	ling sample)	ALIBRATED?	NA						
OBSERVATION:	(√)		NO DISCHARGE:	X								
Color:	clear	red	yellow	brown	other							
Odor:	none	musty	sewage	rotten egg	other							
				suspended								
Clarity:	clear	cloudy	opaque	solids	other							
Floatables:	none	foam	garbage	oily film	other							
Deposits / Stains:	None	oily	sludge	sediments	other							
Comments:		WEA	THER: Cloudy, 55 degre	ees, Winds S@5-10mpl	า							
CORRECTIVE OR A	DVERSE A	CTION:										
This outfall could n	ot be evalua	ated during this quarter du	ue to the following reas	on:								
SIGNATURE:		Jaimie Addy	D <i>A</i>	ATE: 6/21/2021								

From: <u>Jaimie Addy</u>
To: <u>Theresa Thomas</u>

**Subject:** Fw: NetDMR COR Submission Received for: COG502170

**Date:** Wednesday, July 21, 2021 12:54:34 PM

Attachments: NetDMR COR 5346651 COG502170 003A 2 20210630.zip

Outlook-twfkf3zl.png



Jaimie Addy

U.S. Land and Resource Supervisor

Phone: 970-301-3339

Email: jaimie.addy@burnco.com Excellence · Integrity · Passion

**From:** netdmr-notification@epa.gov < netdmr-notification@epa.gov >

**Sent:** Tuesday, July 20, 2021 11:16 PM

**To:** Jaimie Addy < Jaimie. Addy@burnco.com>; cdphe.wqnetdmrhelp@state.co.us

<cdphe.wqnetdmrhelp@state.co.us>

Subject: NetDMR COR Submission Received for: COG502170

NetDMR has received the following 1 DMR(s) during the signing process.

CORs have been created for the following DMRs. These DMRs will be forwarded for further processing:

\_\_\_\_\_

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 003A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 06/30/21 Signing Status: SIGNED SUCCESSFULLY

Comment:

Attachments included in the COR: Yes

InouyeGMVI003.pdf

Thank you.

From: <u>Jaimie Addy</u>
To: <u>Theresa Thomas</u>

**Subject:** Fw: NetDMR DMR(s) Submittal Passed for: COG502170

**Date:** Wednesday, July 21, 2021 12:53:36 PM

Attachments: Outlook-jbatnf52.png



Jaimie Addy

U.S. Land and Resource Supervisor

Phone: 970-301-3339

Email: jaimie.addy@burnco.com Excellence · Integrity · Passion

From: netdmr-notification@epa.gov <netdmr-notification@epa.gov>

**Sent:** Wednesday, July 21, 2021 7:30 AM **To:** Jaimie Addy < Jaimie. Addy@burnco.com>

Subject: NetDMR DMR(s) Submittal Passed for: COG502170

The following signed 3 DMR(s) were submitted to EPA and were successfully processed:

CDX Transaction ID: a256992a-b8f3-4f50-a928-2c7b27025e2f

User ID: BADGER 3

Timestamp: 07/20/2021 16:28:27

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 001A

Discharge: 2 - Discharge to Little Dry Creek to South Platte River

Monitoring Period End Date: 06/30/21

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 002A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 06/30/21

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 003A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 06/30/21

Thank you.

requirements to submit discharge data electronically

# **DMR Copy of Record**

Permit	

Permit #: COG502170

No

Erik

Permittee: Burnco Colorado Inc

Permittee Address: 301 Centennial Dr

Milliken, CO 80543

Aggregate Operations Manager

Permitted Feature: 001A Discharge: 001A-2 External Outfall Discharge: 01A-2

Discharge to Little Dry Creek to South Platte River

Facility:

Telephone:

**Facility Location:** 

INOUYE GRAVEL MINE

FORT LUPTON, CO 80621

12210 WCR 14 1/2

970-539-1226

Report Dates & Status

Major:

Monitoring Period: From 07/01/21 to 09/30/21 DMR Due Date: 10/28/21 Status: NetDMR Validated

**Considerations for Form Completion** 

Chronic flow limit - see Note 1, pg 12. Oil and grease - see Note 3, pg 12. Total flow - see Note 4, pg 12. Phosphorus monitoring - see Note 6, pg 12. Selenium loading calculation - see Note 7, pg 12.

Title:

Principal Executive Officer

Last Name: Vieyra

No Data Indicator (NODI)

First Name:

Form NODI:

FOITH																			
	Parameter	Monitoring Location	Season #	Param. NOD				Quantity or						Quality or Concentra				# of Ex. Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifie	2 Value 2	Qualifier 3	Value 3	Units		
					Sample														
00094	Conductivity	1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVO	3		7B - dS/m	01/90 - Quarterly	GR - GRAB
					Value NODI									C - No Discharge	•				
					Sample														
00400	pH	1 - Effluent Gross	0		Permit Req.						>=	6.5 MINIMUM			<=	9.0 MAXIMUM	12 - SU	02/30 - Twice Per Month	GR - GRAB
					Value NODI							C - No Discharge				C - No Discharge	Э		
					Sample									30.0 30DA AVG		45.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	OD ODAD
00530	Solids, total suspended	1 - Effluent Gross	0		Permit Req.								<=					02/30 - Twice Per Month	I GR - GRAB
					Value NODI									C - No Discharge	)	C - No Discharge	Э		
	Iron, total recoverable 1 - Effluent Gros				Sample									D 14 00D4 AV		D. M. DAIIVAN	, oo "	20/22 T : D 14 //	00 0040
00980		1 - Effluent Gross	0		Permit Req.									Req Mon 30DA AVO		Req Mon DAILY MX		02/30 - Twice Per Month	n GR - GRAB
					Value NODI									C - No Discharge	)	C - No Discharge	Э		
					Sample														00.00.0
03582	Oil and grease	1 - Effluent Gross	0		Permit Req.										<=	10.0 INST MAX	19 - mg/L	77/77 - Contingent	GR - GRAB
					Value NODI											C - No Discharge	Э		
					Sample														
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Permit Req.	<= '	1.5 30DA AVG		Req Mon DAILY MX	03 - MGD								99/99 - Continuous	RC - Recorder (a
					Value NODI		C - No Discharge		C - No Discharge										
					Sample														
51500	Flow, total 1 - Effluent	1 - Effluent Gross	0		Permit Req.		Req Mon QTRTOTAL	-		3R - Mgal								99/99 - Continuous	CA - CALCTD
					Value NODI		C - No Discharge												
					Sample														
84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req.				Req Mon INST MAX	AB - abst=0;prst=1								02/30 - Twice Per Month	n VI - VISUAL
					Value NODI				C - No Discharge										

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors** 

No errors.

Comments

Attachments

Name Type Size
InouyeGMVI00191721.pdf 153604.0

Report Last Saved By

**Burnco Colorado Inc** 

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-10-28 15:32 (Time Zone: -06:00)

Report Last Signed By

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-10-28 15:33 (Time Zone: -06:00)

Quarterly Visual Inspection - Field Sheet											
BURNCO Colorado, LLC											
nspection Date: 9/17/2021 SIC: 3273											
Permit number: COG 502170											
Quarterly Visual Insp	ections at each	storm water discharge outfall o	Outfall 00		and are required						
by the Tier 1 and Tie	r 2 Industrial St	orm Water General Permits. Th	is inspection should	be performed when suffici	ent runoff occurs						
during daylight hours. Try to make observations within the first 30 minutes after runoff begins discharging from the outfall, or as soon as practical, but no later than 60 minutes. If you find visible pollution, note the probable source and list any possible Best											
		e used to reduce or eliminate the		<u> </u>							
Make any necessary	y changes to y	our Storm Water Pollution Pla	an as needed:	CHANGE	NO CHANGE X						
Facility Name:		Inouye Gravel Mine	Name of Perso	on Conducting Inspection:	Jaimie Addy						
Street Address:		12210 WCR 14 1/2	City State ZIP	Code: Fort I	_upton, CO 80640						
Employer:	В	JRNCO Colorado, LLC	Telephone Nur	mber:	970-587-9305						
RAIN FALL EVENT?	N	<u> </u>									
Time of Rainfall Event	Time of Visual In	spection: 1700		all (nearest tenth of an inch): f Observation)	NA						
Decemention of Outfall	/a a ditab aa		•	,							
Description of Outrail	(e.g., alich, co	ncrete pipe, grassed swale, etc.	)	Ditch							
being discharged from	m the facility an	y way to conduct this inspection d visually inspect the water. Inc ndicators of storm water pollutio	lude any observatio	ns of color, odor, turbidity,	floating solids,						
SITE TESTING:	NIA	·		CAL	IDDATEDO NA						
pH level	NA		thin 15 minutes of pulli		IBRATED? NA						
OBSERVATION:	(√)	NO DI	SCHARGE:	<u>X</u>							
Color:	clear	red	yellow	brown	other						
Odor:	none	musty	sewage	rotten egg	other						
				suspended							
Clarity:	clear	cloudy	opaque	solids	other						
Floatables:	none	foam	garbage	oily film	other						
Deposits / Stains:	None	oily	sludge	sediments	other						
Comments:		<b>WEATHER</b> : Pa	artly Cloudy, 70 deg	rees, Winds E@10 -15mpl	١						
CORRECTIVE OR A	DVERSE ACT	ION:									
This outfall could a	ot he evaluate	d during this guarter due to th	ne following reserv	n·							
This Outlan Could II	or ne evaluate	d during this quarter due to th	ie ionowniy reasor	1.							
SIGNATURE:	Jan	inie Addy	DA	TE: 9/17/2021							

# NetDMR COR Submission Received for: COG502170

# netdmr-notification@epa.gov < netdmr-notification@epa.gov >

Thu 10/28/2021 11:54 PM

To: Jaimie Addy <Jaimie.Addy@burnco.com>; cdphe.wqnetdmrhelp@state.co.us <cdphe.wqnetdmrhelp@state.co.us>

### [EXTERNAL EMAIL]

This email was sent from an entity outside of our organization. If the email sender's name resembles someone who works for our organization, this email should be deleted or reported via your PhishAlert button in Outlook.

NetDMR has received the following 1 DMR(s) during the signing process.

CORs have been created for the following DMRs. These DMRs will be forwarded for further processing:

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 001A

Discharge: 2 - Discharge to Little Dry Creek to South Platte River

Monitoring Period End Date: 09/30/21 Signing Status: SIGNED SUCCESSFULLY

Comment:

Attachments included in the COR: Yes

InouyeGMVI00191721.pdf

Thank you.

# NetDMR DMR(s) Submittal Passed for: COG502170

# netdmr-notification@epa.gov < netdmr-notification@epa.gov >

Fri 10/29/2021 7:32 AM

To: Jaimie Addy <Jaimie.Addy@burnco.com>

# [EXTERNAL EMAIL]

This email was sent from an entity outside of our organization. If the email sender's name resembles someone who works for our organization, this email should be deleted or reported via your PhishAlert button in Outlook.

The following signed 2 DMR(s) were submitted to EPA and were successfully processed:

CDX Transaction ID: \_b9fca6b8-8565-46cd-80f5-b8e8f9e29524

User ID: BADGER\_3

Timestamp: 10/28/2021 17:52:28

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 001A

Discharge: 2 - Discharge to Little Dry Creek to South Platte River

Monitoring Period End Date: 09/30/21

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 003A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 09/30/21

# Thank you.

# **DMR Copy of Record**

Name:

Permit Burnco Colorado Inc Facility: **INOUYE GRAVEL MINE** Permit #: COG502170 Permittee: **Facility Location:** Major: No Permittee Address: 301 Centennial Dr 12210 WCR 14 1/2 Milliken, CO 80543 FORT LUPTON, CO 80621 002A Discharge: Permitted Feature: 002A-2 External Outfall Discharge to South Platte River Report Dates & Status From 07/01/21 to 09/30/21 **DMR Due Date:** 10/28/21 Status: NetDMR Validated **Monitoring Period: Considerations for Form Completion** Chronic flow limit - see Note 1, pg 12. Oil and grease - see Note 3, pg 12. Total flow - see Note 4, pg 12. Phosphorus monitoring - see Note 6, pg 12. Selenium loading calculation - see Note 7, pg 12. **Principal Executive Officer** Erik Title: Aggregate Operations Manager First Name: Telephone: 970-539-1226 **Last Name:** Vieyra No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI Quantity or Loading **Quality or Concentration** # of Ex. Frequency of Analysis Sample Type Code Qualifier 1 Value 1 Qualifier 2 Value 2 Qualifier 1 Value 1 Qualifier 2 Value 2 Qualifier 3 Sample 7B - dS/m 01/90 - Quarterly GR - GRAB 7B - dS/m 0 GR - GRAB **Permit Rea** Reg Mon 30DA AVG 01/90 - Quarterly 00094 Conductivity 1 - Effluent Gross 0 Value NODI 12 - SU 02/30 - Twice Per Month GR - GRAB Sample 7.2 7.48 Permit Reg. 6.5 MINIMUM 9.0 MAXIMUM 12 - SU 02/30 - Twice Per Month GR - GRAB 00400 **pH** 1 - Effluent Gross 0 Value NODI Sample 25.3 40.0 19 - mg/L 02/30 - Twice Per Month GR - GRAB 45.0 DAILY MX 02/30 - Twice Per Month GR - GRAB 30.0 30DA AVG 19 - mg/L 0 Permit Req. <= 00530 Solids, total suspended 1 - Effluent Gross 0 Value NODI 02/30 - Twice Per Month GR - GRAB Sample 289.0 915.0 28 - ug/L Req Mon DAILY MX 28 - ug/L 0 Permit Reg. Reg Mon 30DA AVG 02/30 - Twice Per Month GR - GRAB 00980 Iron, total recoverable 1 - Effluent Gross 0 Value NODI Sample 0.0 19 - mg/L 77/77 - Contingent GR - GRAB 77/77 - Contingent GR - GRAB Permit Req. 10.0 INST MAX 19 - mg/L 0 03582 Oil and grease 1 - Effluent Gross 0 Value NODI 0.485 0.89 99/99 - Continuous RC - Recorder (auto) Sample 0.5 30DA AVG Permit Reg. <= Reg Mon DAILY MX 03 - MGD 99/99 - Continuous RC - Recorder (auto) 50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 Value NODI Sample 43.65 3R - Mgal CA - CALCTD 99/99 - Continuous Req Mon QTRTOTAL 3R - Mgal CA - CALCTD Permit Req. 99/99 - Continuous 0 51500 Flow, total 1 - Effluent Gross 0 Value NODI AB - abst=0;prst=1 02/30 - Twice Per Month VI - VISUAL Sample Req Mon INST MAX AB - abst=0;prst=1 02/30 - Twice Per Month VI - VISUAL Permit Req. 84066 Oil and grease visual 1 - Effluent Gross 0 Value NODI **Submission Note** If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** No errors. **Comments** Attachments Size Name Type 153362.0 InouyeGMVI00291721.pdf pdf Report Last Saved By **Burnco Colorado Inc** BADGER 3 User:

Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-10-28 15:50 (Time Zone: -06:00)

Report Last Signed By

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-10-28 15:50 (Time Zone: -06:00)

Quarterly Visual Inspection - Field Sheet											
		BURNC	O Colorado,	LLC							
Inspection Date:		9/17/2021 S	IC:	3273							
Permit number:			COG 5021	170							
Quartarly Visual Inch	ections at e	ach storm water discharge out	Outfall 00		Land are required						
by the Tier 1 and Tie	r 2 Industrial	ach storm water discharge outl I Storm Water General Permits	s. This inspection should	be performed when suffic	cient runoff occurs						
		e observations within the first ( an 60 minutes. If you find visible									
		d be used to reduce or eliminat		, ,							
Make any necessar	y changes t	o your Storm Water Pollutio	n Plan as needed:	CHANGE	NO CHANGE X						
Facility Name:		Inouye Gravel Mine	Name of Perso	n Conducting Inspection:	Jaimie Addy						
Street Address:		12210 WCR 14 1/2	City State ZIP (	Code: Fort	Lupton, CO 80640						
Employer:		BURNCO Colorado, LLC	Telephone Nun	nber:	970-587-9305						
RAIN FALL EVENT?	·	NA									
Time of Rainfall Event	Time of Visua	I Inspection: 1710	Amount of Rainfa (At the Time of	all (nearest tenth of an inch):	NA						
Description of Outfall	l/o a ditab	concrete pine, graced avale	•	South Platte	Divor						
Description of Outrai	r (e.g., ditch,	concrete pipe, grassed swale,	, etc.)	South Platte	River						
being discharged fro	m the facility	easy way to conduct this inspect and visually inspect the water al indicators of storm water pol	. Include any observatior	ns of color, odor, turbidity, cources of any observed s	floating solids,						
OBSERVATION:	(√)		O DISCHARGE:	.g cap.o/							
Color:	clear	red	yellow	brown	other						
Odor:											
Odor:	none	musty	sewage	rotten egg	other						
Clarity:	clear	cloudy	opaque	suspended solids	other						
Floatables:	none	foam	garbage	oily film	other						
Deposits / Stains:	None	oily	sludge	sediments	other						
Comments:			, ,,	ees, Winds E@10 -15mp ping Groundwater Discha							
CORRECTIVE OR A	DVERSE A	CTION:									
This outfall could n	ot be evalua	ated during this quarter due	to the following reason	:							
Catian Could II	O Taill	area warmy tine quarter due	ionoming rouson								
SIGNATURE:		Jaimis Addy	DA <sup>-</sup>	<b>ΓΕ</b> : 9/17/2021							

# NetDMR COR Submission Received for: COG502170

# netdmr-notification@epa.gov < netdmr-notification@epa.gov >

Thu 10/28/2021 3:54 PM

To: Jaimie Addy <Jaimie.Addy@burnco.com>; cdphe.wqnetdmrhelp@state.co.us <cdphe.wqnetdmrhelp@state.co.us>

1 attachments (176 KB)

NetDMR\_COR\_5634293\_COG502170\_002A\_2\_20210930.zip;

#### [EXTERNAL EMAIL]

This email was sent from an entity outside of our organization. If the email sender's name resembles someone who works for our organization, this email should be deleted or reported via your PhishAlert button in Outlook.

NetDMR has received the following 1 DMR(s) during the signing process.

CORs have been created for the following DMRs. These DMRs will be forwarded for further processing:

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 002A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 09/30/21 Signing Status: SIGNED SUCCESSFULLY

Comment:

Attachments included in the COR: Yes

InouyeGMVI00291721.pdf

Thank you.

OFFICIAL NOTIFICATION -- message sent AUTOMATICALLY by Production-NetDMR the official discharge monitoring report (DMR) data reporting environment used for compliance with both the Federal Clean Water Act and the Colorado Pollutant Discharge Elimination permit requirements to submit discharge data electronically

# NetDMR DMR(s) Submittal Passed for: COG502170

# netdmr-notification@epa.gov <netdmr-notification@epa.gov>

Thu 10/28/2021 4:31 PM

To: Jaimie Addy <Jaimie.Addy@burnco.com>

### [EXTERNAL EMAIL]

This email was sent from an entity outside of our organization. If the email sender's name resembles someone who works for our organization, this email should be deleted or reported via your PhishAlert button in Outlook.

The following signed 1 DMR(s) were submitted to EPA and were successfully processed:

CDX Transaction ID: \_6935f3b9-3559-4d7a-8be5-96d1ae48c1f1

User ID: BADGER\_3

Timestamp: 10/28/2021 17:50:28

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 002A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 09/30/21

### Thank you.

OFFICIAL NOTIFICATION -- message sent AUTOMATICALLY by Production-NetDMR the official discharge monitoring report (DMR) data reporting environment used for compliance with both the Federal Clean Water Act and the Colorado Pollutant Discharge Elimination permit requirements to submit discharge data electronically

# **DMR Copy of Record**

Name:

Jaimie Addy

Permit INOUYE GRAVEL MINE Permit #: COG502170 Permittee: Burnco Colorado Inc Facility: Major: No **Permittee Address:** 301 Centennial Dr **Facility Location:** 12210 WCR 14 1/2 Milliken, CO 80543 FORT LUPTON, CO 80621 003A Discharge: **Permitted Feature:** 003A-2 External Outfall Discharge to South Platte River Report Dates & Status **Monitoring Period:** From 07/01/21 to 09/30/21 **DMR Due Date:** 10/28/21 Status: NetDMR Validated **Considerations for Form Completion** Chronic flow limit - see Note 1, pg 12. Oil and grease - see Note 3, pg 12. Total flow - see Note 4, pg 12. Phosphorus monitoring - see Note 6, pg 12. Selenium loading calculation - see Note 7, pg 12. **Principal Executive Officer** Erik Title: Aggregate Operations Manager Telephone: First Name: 970-539-1226 **Last Name:** Vieyra No Data Indicator (NODI) Form NODI: Monitoring Location Season # Param. NODI **Quantity or Loading Quality or Concentration** # of Ex. Frequency of Analysis Sample Type Qualifier 1 Value 2 Units Code Qualifier 1 Value 1 Qualifier 2 Value 2 Value 1 Value 3 Sample GR - GRAB Req Mon 30DA AVG Permit Req. 7B - dS/m 01/90 - Quarterly 00094 Conductivity 1 - Effluent Gross 0 C - No Discharge Value NODI Sample Permit Req. 6.5 MINIMUM 9.0 MAXIMUM 12 - SU 02/30 - Twice Per Month GR - GRAB 00400 **pH** 1 - Effluent Gross 0 Value NODI C - No Discharge C - No Discharge Sample 30.0 30DA AVG 45.0 DAILY MX 02/30 - Twice Per Month GR - GRAB 19 - mg/L Permit Req. 00530 Solids, total suspended 1 - Effluent Gross 0 Value NODI C - No Discharge C - No Discharge Sample Req Mon 30DA AVG Req Mon DAILY MX 28 - ug/L 02/30 - Twice Per Month GR - GRAB Permit Req. 00980 Iron, total recoverable 1 - Effluent Gross 0 Value NODI C - No Discharge C - No Discharge Sample 10.0 INST MAX 19 - mg/L 77/77 - Contingent GR - GRAB Permit Req. 03582 Oil and grease 1 - Effluent Gross 0 Value NODI C - No Discharge Sample 0.5 30DA AVG Reg Mon DAILY MX 03 - MGD Permit Reg. <= 99/99 - Continuous RC - Recorder (auto) 50050 Flow, in conduit or thru treatment plant 1 - Effluent Gross 0 Value NODI C - No Discharge C - No Discharge Sample Req Mon QTRTOTAL 3R - Mgal 99/99 - Continuous CA - CALCTD Permit Req. 51500 Flow, total 1 - Effluent Gross 0 Value NODI C - No Discharge Sample Req Mon INST MAX AB - abst=0;prst=1 02/30 - Twice Per Month VI - VISUAL Permit Req. 84066 Oil and grease visual 1 - Effluent Gross 0 Value NODI C - No Discharge **Submission Note** If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type. **Edit Check Errors** No errors. **Comments Attachments** Size Name Type InouyeGMVI00391721.pdf 153610.0 pdf Report Last Saved By **Burnco Colorado Inc** BADGER\_3 User:

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-10-28 15:52 (Time Zone: -06:00)

Report Last Signed By

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2021-10-28 15:52 (Time Zone: -06:00)

Quarterly Visual Inspection - Field Sheet												
BURNCO Colorado, LLC												
Inspection Date:		9/17/2021		SIC:		•	32	273				
Permit number:					COG 5							
Quarterly Visual Insp	ections at ea	ach storm water	discharge o	utfall on vo	Outfa our site can b		ole assessmer	ot tool and a	are required			
by the Tier 1 and Tie	r 2 Industrial	Storm Water G	eneral Perm	nits. This in	spection sho	ould be per	formed when	sufficient ru	inoff occurs			
during daylight hours soon as practical, bu Management Practic	t no later tha	an 60 minutes. If	you find vis	ible pollutio	n, note the							
Make any necessary	y changes t	o your Storm W	Vater Pollut	tion Plan a	s needed:		CHANGE		NO CHANGE	<u>x</u>		
Facility Name:		Inouye Grav	vel Mine		Name of Po	erson Cond	ducting Inspec	ction:	Jaimie	Addy		
Street Address:		12210 WCR	R 14 1/2		City State 2	ZIP Code:		Fort Lupto	n, CO 80640			
Employer:		BURNCO Colo	rado, LLC		Telephone	Number:		970-5	87-9305			
RAIN FALL EVENT?		NA										
Time of Rainfall Event	Γime of Visua	I Inspection:	17:	20	Amount of R	`	rvation)	inch):	N	A		
Description of Outfall	(e.g., ditch,	concrete pipe, g	grassed swa	ale, etc.)			South P	latte River				
Describe your observe being discharged from foam, oil sheen or an contamination.  SITE TESTING:	n the facility y other visua	and visually ins	pect the wa	ter. Include pollution ar	any observ	ations of co ole sources	olor, odor, turk s of any obser	oidity, floatir ved storm v	ng solids, vater	NIA		
pH level NA (Test within 15 minutes of pulling sample) CALIBRATED? NA												
OBSERVATION:	(√)		I	NO DISCH	IARGE:	Х	_					
Color:	clear		red		yellow		brown		other			
Odor:	none		musty		sewage		rotten egg		other			
Clarity:	clear		cloudy		opaque		suspended solids		other			
Floatables:	none		foam		garbage		oily film		other			
Deposits / Stains:	None		oily		sludge		sediments		other			
Comments:	•			IER: Partly	Cloudy, 70	degrees, W	/inds E@10 -	15mph				
CORRECTIVE OR A	DVERSE A	CTION:										
This outfall could n	ot be evalua	ated during this	quarter du	ue to the fo	ollowing rea	ıson:						
SIGNATURE:		ainie A	ddy		•	DATE:	9/17/2021		_			

# NetDMR COR Submission Received for: COG502170

## netdmr-notification@epa.gov < netdmr-notification@epa.gov >

Thu 10/28/2021 11:09 PM

To: Jaimie Addy <Jaimie.Addy@burnco.com>; cdphe.wqnetdmrhelp@state.co.us <cdphe.wqnetdmrhelp@state.co.us>

#### [EXTERNAL EMAIL]

This email was sent from an entity outside of our organization. If the email sender's name resembles someone who works for our organization, this email should be deleted or reported via your PhishAlert button in Outlook.

NetDMR has received the following 1 DMR(s) during the signing process.

CORs have been created for the following DMRs. These DMRs will be forwarded for further processing:

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 003A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 09/30/21 Signing Status: SIGNED SUCCESSFULLY

Comment:

Attachments included in the COR: Yes

InouyeGMVI00391721.pdf

Thank you.

OFFICIAL NOTIFICATION -- message sent AUTOMATICALLY by Production-NetDMR the official discharge monitoring report (DMR) data reporting environment used for compliance with both the Federal Clean Water Act and the Colorado Pollutant Discharge Elimination permit requirements to submit discharge data electronically

# Summit Scientific

4653 Table Mountain Drive, Golden, Colorado 80403

303.277.9310

July 22, 2021

Jamie Addy Bestway Concrete & Aggregate 301 Centennial Drive Milliken, CO 80543

RE: INOUYE

Work Order #2107205

Enclosed are the results of analyses for samples received by Summit Scientific on 07/15/21 14:20. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Muri Premer For Paul Shrewsbury

President



301 Centennial Drive

Milliken CO, 80543

Project: INOUYE

Project Number: [none]
Project Manager: Jamie Addy

**Reported:** 07/22/21 17:52

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
I-3Q	2107205-01	Water	07/14/21 10:20	07/15/21 14:20

Summit Scientific

Min Primer

2107205

# Summit Scientific

52

4653 Table Mountain Drive ♦ Golden, Colorado 80403 303-277-9310 ♦ 303-374-5933 (f)

s: 301 Centennial Drive								LIOI	ect ivi	anager: Ja	mie Ac	dav						
E-viair. Janne.addy(@ourico.com, ninatter(@insn.com													m. mł	attel@	msn o	com		
ate/Zip: Milliken, CO 80543											<u> </u>		,	arres (c	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Join		
970-587-7245								Proje	ect Na	ame:		7	11/	00	VE	_		
r Name: Michael Hattel													100	44,	10			
				P	reser	vati	ve		AND RESIDENCE			Π	F	naly	sis Re	eques	ted	Special Instructions
Sample Description	Date Sampled	Time Sampled	# of containers	HCI	HN03	None	Other_Ice_	Water	Soil	Air-Canister#	Other	72						Field Data:
I#30	7/14/21	1020	2		X		X	X				X	X					Temp: 1(0,9
- 12													3 17					1001
	186																	pH: 7,25
	2134																	1.00
	This																	EC: 1.479
													137					
				_														
Relinquished by: Date/Time: Received by:  Relinquished by: Date/Time: Received by:  Relinquished by: Date/Time: Received by:			y:	~		7/1	5/-	<b>21</b> Date	l'/Tim	f20 e:	Sam 24 h 48 h <b>Sam</b> Tem	e Daviours ours ple li pera	ntegr	ity:	7: St Recei	2 hou canda pt: _	rs	Notes:
	Sample Description  This ished by: Date/  Date/	Sample Description  Sample Description  The 3 Total Policy of the Policy	Sample Description  Sample Description  Figure 8  Figure 8  Figure 9  Figure	Sample Description  Sample Description  Part Sample Description  Part Sample Description  The Sample Description  Part Sample Description  Part Sample Description  The Sample Description  The Sample Description  Part Sample Description  Received by:  Part Sample Description  Received by:  Part Sample Description  Received by:	Sample Description  Sample Description  Page Sample Description  Fig. 1020 2  Page Sample Description  Fig.	Sample Description  Sample Description  Freser  Pold West State of Countries of Cou	Sample Description  Sample Description  Preservation  Description  Preservation  Description  Preservation  Description  Preservation  Description  Description	Sample Description  Sample Description  Preservative  Pagume Sample Description  Preservative  Prese	Sample Description  Sample Description  The State of the	Sample Description  Sample Description  Preservative  Preservative  Preservative  Preservative  Preservative  DATE STATES AND STATES	Sample Description  Sample Description  Preservative  Project Number:  Preservative  Matrix  Project Number:  ## Language Project Nu	Sample Description  Sample Description  Project Number:  Preservative  Matrix  Project Number:  Project Number:  Sample Description  Project Number:  Path Path Path Path Path Path Path Path	Sample Description  Sample Description  Project Number:  ## # # # # # # # # # # # # # # # # #	Sample Description  Sample Description  Project Number:  Preservative  Project Number:  ## July 1020 2	Sample Description  Sample Description  Sample Description  Date/Time:  Received by:  Date/Time:  Turn Around Time  Same Day  24 hours  48 hours  Sample Integrity:  Temperature Upon Integrative  Temperature Upo	Sample Description  Sample Description  Preservative  Project Number:  Analysis Received by:  Date/Time:  Preservative  Preservative  Preservative  Project Number:  Analysis Received by:  Date/Time:  Turn Around Time Same Day	Sample Description  Sample Description  The served by:  Date/Time:  Received by:  Date/Time:  Turn Around Time Samp Day 72 hour Standa 48 hours Sample Integrity:  Temperature Upon Receipt:  Temperature Upon Receipt:	Sample Description  Sample Description  Sample Description  Preservative  Preservative  Matrix  Analysis Requested  ## ## ## ## ## ## ## ## ## ## ## ## ##

www.s2scientific.com

Sample Receipt Checklist

Matrix (check all that apply):AirSoil/Solid				
	<u></u> Wat	er	Oth	er:
	/#			(Describe)
Temp (°C)				
Thermometer ID: 61857155-K				
THEIMOMETER ID. 0103/133-IX	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature at 4°C +/-				
2°C (¹)? NOTE: If samples are delivered the same day of sampling, this requirement is met provided that there is evidence that cooling has begun.	/			On ice.
Were all samples received intact (1)?	V			
Was adequate sample volume provided (1)?	/			
If custody seals are present, are they intact (1)?			~	
Are samples with holding times due within 48 hours sample due within 48 hours present?			-	
Is a chain-of-custody (COC) form present and filled out completely (1)?	~			
Does the COC agree with the number and type of sample bottles received (1)?	~			
Do the sample IDs on the bottle labels match the COC (1)?	~			
Is the COC properly relinquished by the client w/ date and time recorded (1)?	/			
For volatiles in water - is there headspace present? If yes,			/	
contact client and note in narrative.  Are samples preserved that require preservation (excluding cooling) (1)?  Note the type of preservative in the Comments column – HCI, H2SO4, NaOH, HNO3, ect	/			HNO3
If samples are acid preserved for metals, is the pH $\leq 2^{(1)}$ ? Record the pH in Comments.				
If dissolved metals are requested, were samples field filtered?			/	
Additional Comments (if any):		JI.		
(1) If NO, then contact the client before proceeding with	analvsis	and n	ote in	case narrative.



301 Centennial Drive Milliken CO, 80543 Project: INOUYE

Project Number: [none]
Project Manager: Jamie Addy

**Reported:** 07/22/21 17:52

# I-3Q 2107205-01 (Water)

#### **Summit Scientific**

**Total Recoverable Metals by EPA Method 200.8** 

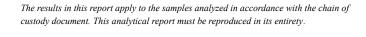
				Date Sa	ampled:	07/14/21	10:20		
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Iron	123	10.0	ug/l	1	BEG0292	07/16/21	07/17/21	EPA 200.8	

#### Physical Parameters by APHA/ASTM/EPA Methods

				Date Sa	ampled:	07/14/21	10:20		
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Total Suspended Solids	6.00	5.00	mg/L	1	BEG0276	07/16/21	07/16/21	SM2540D	



Min Primer





301 Centennial Drive

Milliken CO, 80543

Project: INOUYE

Project Number: [none]
Project Manager: Jamie Addy

**Reported:** 07/22/21 17:52

# Total Recoverable Metals by EPA Method 200.8 - Quality Control Summit Scientific

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch BEG0292 - EPA 200.8										
Blank (BEG0292-BLK1)				Prepared &	k Analyzed	07/16/21				
Iron	ND	10.0	ug/l							
LCS (BEG0292-BS1)				Prepared &	k Analyzed	07/16/21				
Iron	5330	10.0	ug/l	5000		107	85-115			
Duplicate (BEG0292-DUP1)	Source	e: 2107160-0	01	Prepared: (	07/16/21 A	nalyzed: 07	7/17/21			
Iron	65.7	10.0	ug/l		66.2			0.818	20	
Matrix Spike (BEG0292-MS1)	Sourc	e: 2107160-0	01	Prepared: (	07/16/21 A	nalyzed: 07	7/17/21			
Iron	6270	10.0	ug/l	5000	66.2	124	70-130			
Matrix Spike Dup (BEG0292-MSD1)	Source	e: 2107160-0	01	Prepared: (	07/16/21 A	nalyzed: 07	7/17/21			
Iron	6480	10.0	ug/l	5000	66.2	128	70-130	3.31	25	





Bestway Concrete & Aggregate Project: INOUYE

301 Centennial Drive
Project Number: [none]
Milliken CO, 80543
Project Manager: Jamie Addy

**Reported:** 07/22/21 17:52

# Physical Parameters by APHA/ASTM/EPA Methods - Quality Control Summit Scientific

		Reporting		Spike	Source		%REC		RPD		
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes	

**Batch BEG0276 - General Preparation** 

Blank (BEG0276-BLK1)			Prepared & Analyzed: 07/16/21			
Total Suspended Solids	ND	5.00 mg/l	L			
<b>Duplicate (BEG0276-DUP1)</b>	Source	: 2107182-01	Prepared & Analyzed: 07/16/21			
Total Suspended Solids	42.0	5.00 mg/	L 41.0	2.41	20	

Summit Scientific

Min Primer



Bestway Concrete & Aggregate Project: INOUYE

301 Centennial Drive Project Number: [none] Reported:

Milliken CO, 80543 Project Manager: Jamie Addy 07/22/21 17:52

### **Notes and Definitions**

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

# Summit Scientific

4653 Table Mountain Drive, Golden, Colorado 80403

303.277.9310

August 05, 2021

Jamie Addy Bestway Concrete & Aggregate 301 Centennial Drive Milliken, CO 80543

RE: INOUYE

Work Order #2107447

Enclosed are the results of analyses for samples received by Summit Scientific on 07/29/21 16:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Muri Premer For Paul Shrewsbury

President



301 Centennial Drive

Milliken CO, 80543

Project: INOUYE

Project Number: [none]
Project Manager: Jamie Addy

**Reported:** 08/05/21 17:34

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
I-3	2107447-01	Water	07/29/21 11:55	07/29/21 16:40

Summit Scientific

Min Primer

2107.412

# Summit Scientific

Sı

4653 Table Mountain Drive ♦ Golden, Colorado 80403 303-277-9310 ♦ 303-374-5933 (f)

Client: Bestway Concrete & Aggrega	ate							Proje	ect N	1anager: Ja	mie Ad	idv						Page 1 of 1
Address: 301 Centennial Drive										aimie.addy			m. m	hattel@r	nsn.co	m		
City/State/Zip: Milliken, CO 80543						-			<u>×</u>	<u>-</u>	<del></del>							
Phone: 970-587-7245								Proje	ect N	lame: INOU	JYE							
Sampler Name: Michael Hattel							*****			umber:								
				P	resei	vativ	ve			Matrix			4	Analysi	s Req	ueste	d	Special Instructions
ID Sample Description	Date Sampled	Time Sampled	of containers	НСІ	HNO3	None	Other Ice	Water	Soil	Air-Canister#	Other	TR Fe	LSS					
1 6		<u> </u>	* 2	1	X		$\frac{\circ}{x}$	$\frac{2}{x}$	S		10	X	_			<u> </u>		Field Data:
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Relinquished by: Date/T	ime:	Received by	y:		-		j	Date/	Tim/	e:	Tem <sub>i</sub> Sami			Jpon Re	•	: No	7	
						2200		<u></u>							_			

www.s2scientific.com

# Sample Receipt Checklist

hipped Via: H.D./P.U./FedEx/UPS/USPS/OtherAir				•
atrix (check all that apply):AirSoil/Solid	Wat	er	Oth	er:(Describe)
emp (°C) 9	•			
nermometer ID: 61857155-K				
	Yes	No	N/A	Comments (if any)
f samples require cooling, was the temperature at 4°C +/-2°C (¹)? NOTE: If samples are delivered the same day of sampling, his requirement is met provided that there is evidence that cooling has begun.	/			On ice.
Vere all samples received intact (1)?	V			
Vas adequate sample volume provided (1)?	~			
f custody seals are present, are they intact (1)?			1	
Are samples with holding times due within 48 hours cample due within 48 hours present? s a chain-of-custody (COC) form present and filled out			/	
completely (1)?	V			
Does the COC agree with the number and type of sample pottles received (1)?	V			
Oo the sample IDs on the bottle labels match the COC (1)?	V			
s the COC properly relinquished by the client w/ date and ime recorded (1)?	V			
for volatiles in water – is there headspace present? If yes, contact client and note in narrative.			/	
Are samples preserved that require preservation excluding cooling) (1)? Note the type of preservative in the Comments column – HCI, H2SO4, NaOH, HNO3, ect	/			HNO3
f samples are acid preserved for metals, is the pH $\leq$ 2 <sup>(1)</sup> ? Record the pH in Comments.			/	
f dissolved metals are requested, were samples field ltered?  Additional Comments (if any):			/	
e				



301 Centennial Drive Milliken CO, 80543 Project: INOUYE

Project Number: [none]

Project Manager: Jamie Addy

Reported:

08/05/21 17:34

I-3 2107447-01 (Water)

#### **Summit Scientific**

**Total Recoverable Metals by EPA Method 200.8** 

				Date Sa	ampled:	07/29/21	11:55		
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Iron	252	10.0	ug/l	1	BEG0557	07/30/21	07/30/21	EPA 200.8	

#### Physical Parameters by APHA/ASTM/EPA Methods

						ampled:	07/29/21	11:55		
			Reporting							
	Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Total Suspended Solids	6.00	5.00	mg/L	1	BEH0044	08/04/21	08/04/21	SM2540D	



Min Primer



Project: INOUYE

301 Centennial Drive Milliken CO, 80543

Project Number: [none]
Project Manager: Jamie Addy

**Reported:** 08/05/21 17:34

# Total Recoverable Metals by EPA Method 200.8 - Quality Control Summit Scientific

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch BEG0557 - EPA 200.8										
Blank (BEG0557-BLK1)				Prepared &	Analyzed:	07/30/21				
Iron	ND	10.0	ug/l							
LCS (BEG0557-BS1)				Prepared &	Analyzed:	07/30/21				
Iron	4640	10.0	ug/l	5000		92.9	85-115			
Duplicate (BEG0557-DUP1)	Sourc	e: 2107419-0	1	Prepared &	Analyzed:	07/30/21				
Iron	3740	10.0	ug/l		4350			15.0	20	
Matrix Spike (BEG0557-MS1)	Sourc	e: 2107419-0	1	Prepared &	: Analyzed:	07/30/21				
Iron	8590	10.0	ug/l	5000	4350	84.8	70-130			
Matrix Spike Dup (BEG0557-MSD1)	Sourc	e: 2107419-0	1	Prepared &	: Analyzed:	07/30/21				
Iron	8600	10.0	ug/l	5000	4350	84.9	70-130	0.0709	25	

Summit Scientific

Min Primer



Bestway Concrete & Aggregate Project: INOUYE

301 Centennial Drive Project Number: [none]

Reported: Milliken CO, 80543 Project Manager: Jamie Addy 08/05/21 17:34

# Physical Parameters by APHA/ASTM/EPA Methods - Quality Control **Summit Scientific**

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

**Batch BEH0044 - General Preparation** 

Blank (BEH0044-BLK1)			Prepared & Analyzed: 08/04/21	
Total Suspended Solids	ND	5.00 mg/L		
<b>Duplicate (BEH0044-DUP1)</b>	Source	2107457-01	Prepared & Analyzed: 08/04/21	
Total Suspended Solids	ND	5.00 mg/L	ND	20

Summit Scientific



Bestway Concrete & Aggregate Project: INOUYE

301 Centennial Drive Project Number: [none] Reported:

Milliken CO, 80543 Project Manager: Jamie Addy 08/05/21 17:34

### **Notes and Definitions**

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

# Summit Scientific

4653 Table Mountain Drive, Golden, Colorado 80403

303.277.9310

August 13, 2021

Jamie Addy Bestway Concrete & Aggregate 301 Centennial Drive Milliken, CO 80543

RE: INOUYE

Work Order #2108098

Enclosed are the results of analyses for samples received by Summit Scientific on 08/06/21 13:20. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Muri Premer For Paul Shrewsbury

President



301 Centennial Drive

Milliken CO, 80543

Project: INOUYE

Project Number: [none]
Project Manager: Jamie Addy

Reported:

08/13/21 13:47

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
I-3	2108098-01	Water	08/06/21 08:15	08/06/21 13:20

Summit Scientific

Min Primer

# Summit Scientific

2108098

4653 Table Mountain Drive ♦ Golden, Colorado 80403 303-277-9310 \$ 303-374-5933 (f)

G11																					Page 1 of 1
	ent: Bestway Concrete & Aggreg	ate									anager: Jan										
	dress: 301 Centennial Drive								E-Ma	ul: ja	imie.addy@	burno	co.cor	n, mh	attel(	<i>a</i> )msn	.com				
	//State/Zip: Milliken, CO 80543																-				
	ne: 970-587-7245										ame: INOU	YE									
San	npler Name: Michael Hattel						-	TALL DE LONG	Proje	- March Street	umber:		and the same of th	NAME OF TAXABLE PARTY.					- 5 1 4 4		
					Pı	eser	vativ	ve	de la constantina de	]	Matrix	and the same of th		F	\nal	ysis F	Requ	este	d		Special Instructions
ID	Sample Description	Date Sampled	Time Sampled	# of containers	нсі	HN03	None	Other_Ice_	Water	Soil	Air-Canister#	Other	TR Fe	LSS	рН						Field Data:
1	I-1			-2	-	X	-	X	X	-			Х	X	_						Temp: 21.5
2	I-2																				
3	I-3	2/6/2/	815	2		×		x	>-	-			×	X							pH: 7.23
4		9 7																			
5																					EC: 1,611
6																					
7																					
8																					
9																					
10																					
	inquished by: Date/ inquished by: Date/	16/2	Received b	Ya	l:		8/	6/2	Date Date	132	20		e Dav ours	У _	Time			ck) ours dard		 X_	Notes:
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# Sample Receipt Checklist

nipped Via: H.D./P.U./FedEx/UPS/USPS/OtherAii		, Nr. Magres	Tree of the	
atrix (check all that apply):AirSoil/SolidX	Wate	er L_	lOth	er:(Describe)
emp (°C) 5.1				
nermometer ID: 61857155-K				
	Yes	No	N/A	Comments (if any)
f samples require cooling, was the temperature at 4°C +/- 2°C (1)? NOTE: If samples are delivered the same day of sampling, his requirement is met provided that there is evidence that cooling has begun.	1			on ice
Vere all samples received intact (1)?	1			
Vas adequate sample volume provided (1)?	/			
f custody seals are present, are they intact (1)?			/	
Are samples with holding times due within 48 hours cample due within 48 hours present?  s a chain-of-custody (COC) form present and filled out				
completely (1)?	/			
Does the COC agree with the number and type of sample pottles received (1)?	1			
Do the sample IDs on the bottle labels match the COC (1)?	/			
s the COC properly relinquished by the client w/ date and ime recorded (1)?	1			
For volatiles in water – is there headspace present? If yes, contact client and note in narrative.	Jus			
Are samples preserved that require preservation excluding cooling) (1)? Note the type of preservative in the Comments column – HCI, H2SO4, NaOH, HNO3, ect			/	
f samples are acid preserved for metals, is the pH $\leq$ 2 <sup>(1)</sup> ? Record the pH in Comments.	-41.00			
f dissolved metals are requested, were samples field iltered?			/	
Additional Comments (if any):				



301 Centennial Drive Milliken CO, 80543 Project: INOUYE

Project Number: [none]

Reported:

Project Manager: Jamie Addy

08/13/21 13:47

# I-3 2108098-01 (Water)

#### **Summit Scientific**

**Total Recoverable Metals by EPA Method 200.8** 

				Date Sa	ampled:	08/06/21	08:15		
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Iron	357	10.0	ug/l	1	BEH0175	08/11/21	08/11/21	EPA 200.8	

#### Physical Parameters by APHA/ASTM/EPA Methods

				Date Sa	ampled:	08/06/21	08:15		
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Total Suspended Solids	ND	5.00	mg/L	1	BEH0160	08/11/21	08/11/21	SM2540D	



Min Primer



301 Centennial Drive

Milliken CO, 80543

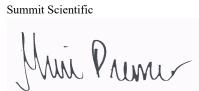
Project: INOUYE

Project Number: [none]
Project Manager: Jamie Addy

**Reported:** 08/13/21 13:47

# Total Recoverable Metals by EPA Method 200.8 - Quality Control Summit Scientific

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch BEH0175 - EPA 200.8										
Blank (BEH0175-BLK1)				Prepared &	દ Analyzed:	08/11/21				
Iron	ND	10.0	ug/l							
LCS (BEH0175-BS1)				Prepared &	ն Analyzed:	08/11/21				
Iron	4640	10.0	ug/l	5000		92.9	85-115			
Duplicate (BEH0175-DUP1)	Sourc	e: 2108098-0	)1	Prepared &	k Analyzed:	08/11/21				
Iron	342	10.0	ug/l		357			4.30	20	
Matrix Spike (BEH0175-MS1)	Sourc	e: 2108098-0	)1	Prepared &	k Analyzed:	08/11/21				
Iron	5050	10.0	ug/l	5000	357	93.8	70-130			
Matrix Spike Dup (BEH0175-MSD1)	Sourc	e: 2108098-0	)1	Prepared &	k Analyzed:	08/11/21				
Iron	4970	10.0	ug/l	5000	357	92.3	70-130	1.44	25	





Bestway Concrete & Aggregate Project: INOUYE

301 Centennial Drive Project Number: [none] Reported:

Milliken CO, 80543 Project Manager: Jamie Addy 08/13/21 13:47

# Physical Parameters by APHA/ASTM/EPA Methods - Quality Control Summit Scientific

		Reporting		Spike	Source		%REC	RPD			
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes	

**Batch BEH0160 - General Preparation** 

Blank (BEH0160-BLK1)			Prepared & Analyzed: 08/11/21	
Total Suspended Solids	ND	5.00 mg/L		
Duplicate (BEH0160-DUP1)	Source	2108097-01	Prepared & Analyzed: 08/11/21	
Total Suspended Solids	ND	5.00 mg/L	ND	20

Summit Scientific

Min Primer



Bestway Concrete & Aggregate Project: INOUYE

301 Centennial Drive Project Number: [none] Reported:

Milliken CO, 80543 Project Manager: Jamie Addy 08/13/21 13:47

### **Notes and Definitions**

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

# Summit Scientific

4653 Table Mountain Drive, Golden, Colorado 80403

303.277.9310

August 24, 2021

Jamie Addy

Bestway Concrete & Aggregate

301 Centennial Drive

Milliken, CO 80543

RE: INOUYE

Work Order #2108240

Enclosed are the results of analyses for samples received by Summit Scientific on 08/17/21 16:15. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Paul Shrewsbury

President



301 Centennial Drive

Milliken CO, 80543

Project: INOUYE

Project Number: [none]
Project Manager: Jamie Addy

**Reported:** 08/24/21 14:50

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
I-3	2108240-01	Water	08/17/21 09:40	08/17/21 16:15

Summit Scientific

# Summit Scientific

2108240

Page 1 of 1

52

# 4653 Table Mountain Drive ♦ Golden, Colorado 80403 303-277-9310 ♦ 303-374-5933 (f)

Client: Bestway Concrete & Aggregate Project Manager: Jamie Addy																						
Addr	ess: 301 Centennial Drive								E-M	ail: ja	imie.addy(	@burn	co.co	m, m	hattel	@msi	ı.con	1				
City/	State/Zip: Milliken, CO 80543																					
Phon	e: 970-587-7245								Proj	ect N	ame: INOU	YE						_				
Samp	ler Name: Michael Hattel								Proj	ect N	umber:											
						Preservative				Matrix				Analysis Requested							Special Instructions	
ID	Sample Description	Date Sampled	Time Sampled	# of containers	HCI	HN03	None	Other_Ice	Water	Water Soil Air-Canister# TR Fe TSS				Field Data:								
-	<del>H-</del>			2		X		X	X				X	X							Temp: ///9	
2 -																					7.7	
3	I-3	8/17/21	940	a		X		X	X				X	X	<u> </u>						pH:	
4																					_	
5																					EC: <b>1.500</b>	
6				<u> </u>																		
7													<u> </u>			<u> </u>						
8																						
9																<u> </u>						
10				L												<u> </u>						
Relinquished by: Date/Time: Received by: Date/Time: Turn Around Time (Check)  Same Day 72 hours						Notes:																
Relinquished by: Date/Time: Received by:					Date/Time:						48 h	24 hours Standard X Standard X Sample Integrity:										
Relinquished by: Date/Time: Received b												Gamples Intact: Yes No										

2108240

## Sample Receipt Checklist

hipped Via: H.D./P.U./FedEx/UPS/USPS/OtherA  Air Soil/Solid				
emp (°C) 3.6				
hermometer ID: 61857155-K				
	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature at 4°C +/- 2°C <sup>(1)</sup> ?				
NOTE: If samples are delivered the same day of sampling,				
this requirement is met provided that there is evidence that	/			on ice
cooling has begun.  Were all samples received intact (1)?	/			on nee
Was adequate sample volume provided (1)?				
f custody seals are present, are they intact (1)?				
Are samples with holding times due within 48 hours			-	
sample due within 48 hours present?			/	
s a chain-of-custody (COC) form present and filled out				
completely (1)? Does the COC agree with the number and type of sample	/			
pottles received (1)?	/			
Do the sample IDs on the bottle labels match the COC (1)?				
s the COC properly relinquished by the client w/ date and ime recorded (1)?				
For volatiles in water – is there headspace present? If yes,				
contact client and note in narrative.				
Are samples preserved that require preservation excluding cooling) (1)?				
Note the type of preservative in the Comments column –				4103
HCI, H2SO4, NaOH, HNO3, ect				77
f samples are acid preserved for metals, is the pH $\leq 2^{(1)}$ ? Record the pH in Comments.				
f dissolved metals are requested, were samples field				
iltered?				
Additional Comments (if any):				
			ote in o	



301 Centennial Drive Milliken CO, 80543 Project: INOUYE

Project Number: [none]
Project Manager: Jamie Addy

**Reported:** 08/24/21 14:50

I-3 2108240-01 (Water)

#### **Summit Scientific**

**Total Recoverable Metals by EPA Method 200.8** 

				Date Sa	ampled:	08/17/21	09:40		
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Iron	289	10.0	ug/l	1	BEH0295	08/18/21	08/18/21	EPA 200.8	

#### Physical Parameters by APHA/ASTM/EPA Methods

				Date S	ampled:	08/17/21	. 09:40		
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Total Suspended Solids	16.0	5.00	mg/L	1	BEH0320	08/19/21	08/19/21	SM2540D	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



301 Centennial Drive

Milliken CO, 80543

Project: INOUYE

Project Number: [none]
Project Manager: Jamie Addy

**Reported:** 08/24/21 14:50

Total Recoverable Metals by EPA Method 200.8 - Quality Control Summit Scientific

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
D D										
Batch BEH0295 - EPA 200.8										
Blank (BEH0295-BLK1)				Prepared &	Analyzed:	08/18/21				
Iron	ND	10.0	ug/l							
LCS (BEH0295-BS1)				Prepared &	Analyzed:	08/18/21				
Iron	5010	10.0	ug/l	5000		100	85-115			
Duplicate (BEH0295-DUP1)	Source	e: 2108203-0	)1	Prepared &	Analyzed:	08/18/21				
Iron	7.53	10.0	ug/l		8.16			7.92	20	
Matrix Spike (BEH0295-MS1)	Source	e: 2108203-0	)1	Prepared &	analyzed:	08/18/21				
Iron	4530	10.0	ug/l	5000	8.16	90.5	70-130			
Matrix Spike Dup (BEH0295-MSD1)	Source	e: 2108203-0	)1	Prepared &	k Analyzed:	08/18/21				
Iron	4690	10.0	ug/l	5000	8.16	93.6	70-130	3.35	25	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

MMM



301 Centennial Drive

Milliken CO, 80543

Project: INOUYE

Project Number: [none]

Project Manager: Jamie Addy

**Reported:** 08/24/21 14:50

Physical Parameters by APHA/ASTM/EPA Methods - Quality Control Summit Scientific

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

**Batch BEH0320 - General Preparation** 

Blank (BEH0320-BLK1)			Prepared & Analyzed: 08/19/21			
Total Suspended Solids	ND	5.00 mg/	L			
<b>Duplicate (BEH0320-DUP1)</b>	Source	: 2108253-01	Prepared & Analyzed: 08/19/21			
Total Suspended Solids	6.00	5.00 mg/	L 7.00	15.4	20	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

MMM



Bestway Concrete & Aggregate Project: INOUYE

301 Centennial Drive Project Number: [none] Reported:

Milliken CO, 80543 Project Manager: Jamie Addy 08/24/21 14:50

#### **Notes and Definitions**

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

# Summit Scientific

4653 Table Mountain Drive, Golden, Colorado 80403

303.277.9310

September 23, 2021

Jamie Addy

Bestway Concrete & Aggregate

301 Centennial Drive

Milliken, CO 80543

RE: INOUYE

Work Order #2109256

Enclosed are the results of analyses for samples received by Summit Scientific on 09/16/21 13:20. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Paul Shrewsbury

President



301 Centennial Drive

Milliken CO, 80543

Project: INOUYE

Project Number: [none]
Project Manager: Jamie Addy

**Reported:** 09/23/21 12:20

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
I-3	2109256-01	Water	09/15/21 07:10	09/16/21 13:20

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

MMM

# Summit Scientific

2109256

52

Project Manager: Jamie Addy

4653 Table Mountain Drive ♦ Golden, Colorado 80403 303-277-9310 ♦ 303-374-5933 (f)

Client: Bestway Concrete & Aggregate

Addre	ess: 301 Centennial Drive							otocom uniov	E-M	ail: jai	mie.addy@	@burne	co.cor	n, mha	tel@m	sn.con	1		
City/S	State/Zip: Milliken, CO 80543						AM-IONA												
Phone	e: 970-587-7245								Proje	ect Na	me: Inouy	e							
Samp	ler Name: Michael Hattel								Proje	ect Nu	mber:				4				
				All and a second	P	reser	vati	ve		N	<b>Aatrix</b>			Aı	alysis	Requ	nested		Special Instructions
ID	Sample Description	Date Sampled	Time Sampled	# of containers	HCI	HN03	None	Other_Ice	Water	Soil	Air-Canister#	Other	TR Fe	TSS					Field Data:
1	William Q I - 3	9/15/21	710	2		Х		Х	Х				X	X			0.50		Temp:
2																			
3																100 AT			pH:
4																			Electronic de la constitución de
5			Assessment and the second			.0													EC:
6																-William State			
7																			
8																			
9													le e						
10										*									
The	Wait / Kelle 7/10	/Time: //2/ //Zime: (	Received Received	0	1/16	5/0	62.	1	13	e/Tim		Sam 24 h 48 h	ne Da nours nours			72	eck) hours ndard		Notes:
Relir	nquished by: Date	/Time:	Received	by:					Date	e/Tim	e:	Tem	pera	ture U	pon R		:: <u>S</u> No	<u> </u>	

2109256

## Sample Receipt Checklist

Client: BESTWAY CONCRETE. Client Project I	D: <u>I</u>	200	ΥE	
Shipped Via: H.D./P.U./FedEx/UPS/USPS/OtherAi	rbill #: _			
latrix (check all that apply):AirSoil/Solid	<u>∠</u> Wat	er	Oth	er:(Describe)
Temp (°C) 5.0				
hermometer ID: 61857155-K				
是一种的一种。 第一种种种种种种种种种种种种种种种种种种种种种种种种种种种种种种种种种种	Yes	No	N/A	Comments (if any)
If samples require cooling, was the temperature at 4°C +/- 2°C (1)?				
NOTE: If samples are delivered the same day of sampling,				
this requirement is met provided that there is evidence that	1/			
cooling has begun.  Were all samples received intact (1)?	~			
Was adequate sample volume provided (1)?	~			
If custody seals are present, are they intact (1)?			1	
Are samples with holding times due within 48 hours			X	
sample due within 48 hours present?	4216		X	
Is a chain-of-custody (COC) form present and filled out completely (1)?	X			
Does the COC agree with the number and type of sample bottles received (1)?	X			
Do the sample IDs on the bottle labels match the COC (1)?	V			
Is the COC properly relinquished by the client w/ date and time recorded (1)?	X			
For volatiles in water – is there headspace present? If yes, contact client and note in narrative.			X	
Are samples preserved that require preservation (excluding cooling) (1)?  Note the type of preservative in the Comments column – HCI, H2SO4, NaOH, HNO3, ect	×		8	HNO3
If samples are acid preserved for metals, is the pH $\leq 2^{(1)}$ ? Record the pH in Comments.	X			OH I
If dissolved metals are requested, were samples field filtered?			X	
Additional Comments (if any):			7	-
1) If NO, then contact the client before proceeding with a	nalysis	and no	ote in	case narrative.
103				19/16/1901
ustodian Printed Name or Initials Signature of Cust	odian			Date/Time



301 Centennial Drive Milliken CO, 80543 Project: INOUYE

Project Number: [none]
Project Manager: Jamie Addy

**Reported:** 09/23/21 12:20

I-3 2109256-01 (Water)

#### **Summit Scientific**

**Total Recoverable Metals by EPA Method 200.8** 

				Date Sa	ampled:	09/15/21	07:10		
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Iron	915	10.0	ug/l	1	BEI0411	09/20/21	09/20/21	EPA 200.8	

#### Physical Parameters by APHA/ASTM/EPA Methods

				Date Sa	ampled:	09/15/21	07:10		
		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Total Suspended Solids	40.0	5.00	mg/L	1	BEI0376	09/17/21	09/17/21	SM2540D	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



301 Centennial Drive

Milliken CO, 80543

Project: INOUYE

Project Number: [none]
Project Manager: Jamie Addy

**Reported:** 09/23/21 12:20

### Total Recoverable Metals by EPA Method 200.8 - Quality Control Summit Scientific

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Datah DEI0411 EDA 200 0										
Batch BEI0411 - EPA 200.8										
Blank (BEI0411-BLK1)				Prepared &	k Analyzed:	: 09/20/21				
Iron	ND	10.0	ug/l			·	·			
LCS (BEI0411-BS1)				Prepared &	Analyzed:	: 09/20/21				
Iron	5080	10.0	ug/l	5000		102	85-115			
Duplicate (BEI0411-DUP1)	Source	e: <b>2109229</b> -0	)1	Prepared &	Analyzed:	: 09/20/21				
Iron	408	10.0	ug/l		357			13.4	20	
Matrix Spike (BEI0411-MS1)	Source	e: <b>2109229</b> -0	)1	Prepared &	Analyzed:	09/20/21				
Iron	5550	10.0	ug/l	5000	357	104	70-130			
Matrix Spike Dup (BEI0411-MSD1)	Source	e: 2109229-0	)1	Prepared & Analyzed: 09/20/21						
Iron	5070	10.0	ug/l	5000	357	94.3	70-130	9.04	25	

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

MMM



301 Centennial Drive

Project: INOUYE

Project Number: [none]

**Reported:** 09/23/21 12:20

Milliken CO, 80543

Project Manager: Jamie Addy

# Physical Parameters by APHA/ASTM/EPA Methods - Quality Control Summit Scientific

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

**Batch BEI0376 - General Preparation** 

Blank (BEI0376-BLK1)			Prepared & Analyzed: 09/17/21	
Total Suspended Solids	ND	5.00 mg/L		
Duplicate (BEI0376-DUP1)	Source	: 2109220-01	Prepared & Analyzed: 09/17/21	
Total Suspended Solids	ND	5.00 mg/L	ND	20

Summit Scientific

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

MANA



Bestway Concrete & Aggregate Project: INOUYE

301 Centennial Drive Project Number: [none] Reported:

Milliken CO, 80543 Project Manager: Jamie Addy 09/23/21 12:20

#### **Notes and Definitions**

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

### **DMR Copy of Record**

Permit

Major:

Permit #: COG502170

No

Permittee: Burnco Colorado Inc

Permittee Address: 301 Centennial Dr

Milliken, CO 80543

Facility Location:

Facility:

INOUYE GRAVEL MINE 12210 WCR 14 1/2 FORT LUPTON, CO 80621

Permitted Feature: 001A

External Outfall

Vieyra

Discharge: 001A-2

Discharge to Little Dry Creek to South Platte River

Report Dates & Status

Monitoring Period: From 10/01/21 to 12/31/21

DMR Due Date: 01/28/22

Status: NetDMR Validated

**Considerations for Form Completion** 

Chronic flow limit - see Note 1, pg 12. Oil and grease - see Note 3, pg 12. Total flow - see Note 4, pg 12. Phosphorus monitoring - see Note 6, pg 12. Selenium loading calculation - see Note 7, pg 12.

**Principal Executive Officer** 

First Name: Erik

Title: Agg Production Manager

**Telephone:** 970-587-7319

No Data Indicator (NODI)

Last Name:

Form NODI: --

1 01111	NODI.																			
	Parameter	Monitoring Location	Season #	Param. NOD				Quantity or	Loading					Quality or Co	ncentrat				# of Ex. Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifie	r 2 Valu	e 2	Qualifier 3	Value 3	Units		
00094	Conductivity	1 - Effluent Gross	0		Sample Permit Req.									Req Mon 3	DA AVG	i		7B - dS/m	01/90 - Quarterly	GR - GRAB
					Value NODI									C - No D	scharge					
00400	nH	1 - Effluent Gross	0		Sample Permit Req.						>=	6.5 MINIMUM				<=	9.0 MAXIMUM	12 - SU	02/30 - Twice Per Month	GR - GRAB
00100	<b>P</b> 1.	T Emdont Grood	Ů		Value NODI							C - No Discharge					C - No Discharç	је		
00530	Solido total augmended	1 - Effluent Gross	0		Sample Permit Reg.								<=	30.0 30DA	AVG	<=	45.0 DAILY MX	19 - mg/L	02/30 - Twice Per Month	GR - GRAB
00530	Solids, total suspended	i - Elliuelii Gioss	U		Value NODI									C - No D	scharge		C - No Dischar	је		
		. =			Sample Permit Reg.									Reg Mon 3	DA AVG	i	Req Mon DAILY M	IX 28 - ug/l	02/30 - Twice Per Month	GR - GRAB
00980	Iron, total recoverable	1 - Effluent Gross	0		Value NODI									C - No D			C - No Dischar	-	ozide i moe i di monti	OK OKAB
					Sample Permit Reg.											<=	10.0 INST MAX	19 - mg/L	77/77 - Contingent	GR - GRAB
03582	Oil and grease	1 - Effluent Gross	0		Value NODI											<b>\=</b>	C - No Discharg		77777 - Contingent	GK - GKAB
					Sample Permit Reg.	_	1.5 30DA AVG		Req Mon DAILY MX	03 MCD									99/99 - Continuous	RC - Recorder (a
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0		Value NODI		C - No Discharge		C - No Discharge										99/99 - Continuous	RC - Recorder (at
					Sample		Dog Man OTDTOTAL			OD Masi									00/00 Continuous	CA CALCED
51500	Flow, total	1 - Effluent Gross	0		Permit Req. Value NODI		Req Mon QTRTOTAI  C - No Discharge			3R - Mgal									99/99 - Continuous	CA - CALCTD
					Sample		•													
84066	Oil and grease visual	1 - Effluent Gross	0		Permit Req.				Req Mon INST MAX	AB - abst=0;prst=1									02/30 - Twice Per Month	VI - VISUAL
					Value NODI				C - No Discharge											

**Submission Note** 

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors** 

No errors.

Comments

**Attachments** 

7.000			
Name		Туре	Size
InouveVI001.pdf	pdf	153373.0	

Report Last Saved By

**Burnco Colorado Inc** 

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2022-01-25 12:59 (Time Zone: -07:00)

Report Last Signed By

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2022-01-25 12:59 (Time Zone: -07:00)

Quarterly Visual Inspection - Field Sheet									
		BURNCO	) Colorado,	LLC					
Inspection Date:		12/8/2021 SIG	C:	327	3				
Permit number:			COG 502	170					
Quarterly Visual Insp	ections at ea	ach storm water discharge outfa	Outfall 00		ool and are required				
by the Tier 1 and Tie	r 2 Industrial	Storm Water General Permits.	This inspection should	be performed when suf	ficient runoff occurs				
soon as practical, bu	t no later tha	e observations within the first 30 n 60 minutes. If you find visible	pollution, note the prob						
Management Practic	es that could	be used to reduce or eliminate	the problem.						
Make any necessary	y changes to	o your Storm Water Pollution	Plan as needed:	CHANGE	NO CHANGE X				
Facility Name:		Inouye Gravel Mine	Name of Perso	n Conducting Inspection	n: <b>Jaimie Addy</b>				
Street Address:		12210 WCR 14 1/2	City State ZIP	Code: Fo	rt Lupton, CO 80640				
Employer: BURNCO Colorado, LLC Telephone Number: 970-587-9305									
RAIN FALL EVENT?		NA							
Time of Rainfall Event	Time of Visual	Inspection: 0830	Amount of Rainfa (At the Time of	all (nearest tenth of an inch f Observation)	n): <b>NA</b>				
Description of Outfall	l (o.g. ditab	concrete nine, graced cycle	,	,	outh Platta Diver				
Description of Outrain	(e.g., alten,	concrete pipe, grassed swale, e	etc.)	Little Dry Creek to So	outh Platte River				
		asy way to conduct this inspect							
		and visually inspect the water. I al indicators of storm water pollu							
contamination.									
SITE TESTING: pH level	NA	(Tes	t within 15 minutes of pulli	ng sample)	ALIBRATED? NA				
OBSERVATION:	(√)	NO	DISCHARGE:	х					
Color:	clear	red	yellow	brown	other				
Odor:	none	musty	sewage	rotten egg	other				
				suspended					
Clarity:	clear	cloudy	opaque	solids	other				
Floatables:	none	foam	garbage	oily film	other				
Deposits / Stains:	None	oily	sludge	sediments	other				
Comments:		WEATH	HER: Partly Cloudy, 40	degrees, Winds Calm					
			<b>,</b>	,					
CORRECTIVE OR A	DVFRSF AG	CTION							
This outfall could a	ot he evalua	ited during this quarter due to	the following resear	n•					
rms outian could N	or ne evalua	nea auring tills quarter due to	o the following reasor	i.					
SIGNATURE:		aimie Addy	DA	TE: 12/8/2021					

#### **Encountered Error**

An unexpected error has occurred; please try your request again. If you continue to be directed to this page, please click the Contact NetDMR Support link at the top of this page and forward the details of the actions you performed to the email address provided.

**Date:** Tue Jan 25 15:00:23 EST 2022

Request that failed: /netdmr/protected/sign\_submit\_dmr.htm

Status code: 500

#### **Exception:**

org.springframework.webflow.execution.ActionExecutionException: Exception thrown executing [AnnotatedAction@2f5c34de targetAction = [ViewCorFormAction@167df940 formObjectName = 'viewCorBean', formObjectClass = ViewCorFormBean, formObjectScope = FLOW], attributes = map['method' -> 'setUpCor']] in state 'user' of flow 'view\_cor-flow' -- action execution attributes were 'map[[empty]]'

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#### NetDMR COR Submission Received for: COG502170

#### netdmr-notification@epa.gov < netdmr-notification@epa.gov >

Tue 1/25/2022 11:10 PM

To: Jaimie Addy <Jaimie.Addy@burnco.com>; cdphe.wqnetdmrhelp@state.co.us <cdphe.wqnetdmrhelp@state.co.us>

#### [EXTERNAL EMAIL]

This email was sent from an entity outside of our organization. If the email sender's name resembles someone who works for our organization, this email should be deleted or reported via your PhishAlert button in Outlook.

NetDMR has received the following 1 DMR(s) during the signing process.

CORs have been created for the following DMRs. These DMRs will be forwarded for further processing:

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 001A

Discharge: 2 - Discharge to Little Dry Creek to South Platte River

Monitoring Period End Date: 12/31/21 Signing Status: SIGNED SUCCESSFULLY

Comment:

Attachments included in the COR: Yes

InouyeVI001.pdf

Thank you.

OFFICIAL NOTIFICATION -- message sent AUTOMATICALLY by Production-NetDMR the official discharge monitoring report (DMR) data reporting environment used for compliance with both the Federal Clean Water Act and the Colorado Pollutant Discharge Elimination permit requirements to submit discharge data electronically

#### NetDMR DMR(s) Submittal Passed for: COG502170

#### netdmr-notification@epa.gov <netdmr-notification@epa.gov>

Wed 1/26/2022 8:31 AM

To: Jaimie Addy <Jaimie.Addy@burnco.com>

#### [EXTERNAL EMAIL]

This email was sent from an entity outside of our organization. If the email sender's name resembles someone who works for our organization, this email should be deleted or reported via your PhishAlert button in Outlook.

The following signed 1 DMR(s) were submitted to EPA and were successfully processed:

CDX Transaction ID: \_0f44b29c-f25d-45a5-8e40-a0edbc443816

User ID: BADGER\_3

Timestamp: 01/25/2022 14:59:40

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 001A

Discharge: 2 - Discharge to Little Dry Creek to South Platte River

Monitoring Period End Date: 12/31/21

#### Thank you.

OFFICIAL NOTIFICATION -- message sent AUTOMATICALLY by Production-NetDMR the official discharge monitoring report (DMR) data reporting environment used for compliance with both the Federal Clean Water Act and the Colorado Pollutant Discharge Elimination permit requirements to submit discharge data electronically



#### ✓ View Certification | □ Download COR

#### **DMR Copy of Submission**

|--|

Permit ID: COG502170 Major:

Permittee:Burnco Colorado IncPermittee Address:301 Centennial Dr

Milliken, CO80543

Facility: INOUYE GRAVEL MINE Facility Location: 12210 WCR 14 1/2

FORT LUPTON, CO80621

**Permitted Feature:** 002A - External Outfall **Discharge:** 002A-2 - Discharge to South Platte River

Report Dates & Status

**Monitoring Period:** From 10/01/21 to 12/31/21 **DMR Due Date:** 01/28/22

Status: NetDMR Validated

#### **Considerations for Form Completion**

Chronic flow limit - see Note 1, pg 12. Oil and grease - see Note 3, pg 12. Total flow - see Note 4, pg 12. Phosphorus monitoring - see Note 6, pg 12. Selenium loading calculation - see Note 7, pg 12.

#### **Principal Executive Officer**

First Name: Erik Last Name: Vieyra

**Title:** Agg Production Manager **Telephone:** 970-587-7319

No Data Indicator (NODI)

Form NODI: -

Parameter NOI			Qı	antity or Loading		Quality or Concentration					Freq. of Analysis	Smpl.
Code	Name		Value 1	Value 2	Units	Value 1 Value 2		Value 3	Units	of Ex.	Allalysis	Туре
00094	Conductivity	Cmnl										
1 - Efflu	ient Gross	Smpl.										
Season	: 0	Req.					Req Mon 30DA AVG		7B - dS/m		01/90 - Quarterly	GR - GRAB
NODI: -	•	NODI					C - No Discharge					
00400	pH	Smnl										
1 - Efflu	ient Gross	Smpl.										

P	arameter	NODI	Qı	uantity or Loading				#	Freq. of	Smpl.		
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	of Ex.	Analysis	Туре
Season	: 0	Req.				>=6.5 MINIMUM		<=9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
NODI: -	-	NODI				C - No Discharge		C - No Discharge				
00530	Solids, total suspended	Smpl.										
1 - Efflu	ient Gross											
Season	: 0	Req.					<=30.0 30DA AVG	<=45.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
NODI: -	-	NODI					C - No Discharge	C - No Discharge				
00980	Iron, total recoverable	Smpl.										
1 - Efflu	ient Gross											
Season	: 0	Req.					Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
NODI: -	•	NODI					C - No Discharge	C - No Discharge				
03582	Oil and grease	Smpl.										
1 - Efflu	ient Gross											
Season	: 0	Req.						<=10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
NODI: -	-	NODI						C - No Discharge				
50050	Flow, in conduit or thru treatment plant	Smpl.										
1 - Efflu	ient Gross											
Season	: 0	Req.	<=0.5 30DA AVG	Req Mon DAILY MX	03 - MGD						99/99 - Continuous	RC - Recorder (auto)
NODI: -	-	NODI	C - No Discharge	C - No Discharge								
51500	Flow, total	Cmara!										
1 - Efflu	ient Gross	Smpl.										
Season	: 0	Req.	Req Mon QTRTOTAL		3R - Mgal						99/99 - Continuous	CA - CALCTD
NODI: -	-	NODI	C - No Discharge									
84066	Oil and grease visual	Smpl.										

Р	arameter	NODI	Qı	uantity or Loading			Quality or Concent	ration		#	Freq. of	Smpl.
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	of Ex.	Analysis	Туре
1 - Efflu	ient Gross											
Season:	: 0	Req.		Req Mon INST MAX	AB - abst=0;prst=1						02/30 - Twice Per Month	VI - VISUAL
NODI: -		NODI		C - No Discharge								

#### Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

#### Edit Check Errors

No errors.

#### Comments

#### Attachments

Name	Туре	Size
InouyeVI002.pdf	pdf	153301.0

#### Report Last Saved By

#### Burnco Colorado Inc

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2022-01-25 13:04 (Time Zone:-07:00)

Report Last Signed By

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2022-01-25 13:04 (Time Zone:-07:00)

©2008 NetDMR

Quarterly Visual Inspection - Field Sheet									
			NCO Co						
Inspection Date:		12/8/2021	SIC:	·		32	273		
Permit number:				COG 502	2170				
Quartarly Visual Inch	estions at a	ach storm water dischar	rae cutfall on va	Outfall (		o accossmon	at tool and a	ro roquirod	
by the Tier 1 and Tie	r 2 Industria	ach storm water dischal I Storm Water General I	Permits. This in	spection shoul	d be perfo	ormed when	sufficient ru	noff occurs	
		te observations within th an 60 minutes. If you fin							
		d be used to reduce or e				aroo ara not	arry possible	7 2001	
Make any necessar	y changes	to your Storm Water P	ollution Plan a	s needed:		CHANGE		NO CHANGE	x
Facility Name:		Inouye Gravel Min	е	Name of Pers	on Cond	ucting Inspec	tion:	Jaimie	Addy
Street Address:		12210 WCR 14 1/2	2	City State ZIP	Code:		Fort Luptor	n, CO 80640	
Employer:		BURNCO Colorado, L	LC	Telephone Nu	umber:		970-58	7-9305	
RAIN FALL EVENT?		NA							
Time of Rainfall Event	Time of Visua	al Inspection:	0845	Amount of Rain			nch):	N/	A
Description of Outfall	l (e.a. ditch	, concrete pipe, grassed	l swale etc )	(At the Time	or Observ	•	atte River		
Description of Outlan	r (c.g., uitori	, concrete pipe, grasseu	i swaic, ctc.j			Oodiiiii	atte River		
being discharged from foam, oil sheen or an contamination.	m the facility	easy way to conduct this y and visually inspect the all indicators of storm wa	e water. Include	any observation	ons of col	or, odor, turb	idity, floatin	g solids,	
SITE TESTING: pH level	NA		(Test within	15 minutes of pul	lling sampl	e)	CALIBRAT	TED?	NA
OBSERVATION:	(√)		NO DISCH		Х				
Color:	clear	red		yellow		brown		other	
Odor:	none	musty		sewage		rotten egg		other	
						suspended			
Clarity:	clear	cloudy		opaque		solids		other	
Floatables:	none	foam		garbage		oily film		other	
Deposits / Stains:	None	oily		sludge		sediments		other	
Comments:			WEATHER: P	artly Cloudy, 4	0 degree:	s, Winds Cal	m		
						•			
CORRECTIVE OR A	DVERSE A	CTION:							
CORRECTIVE OR A	IDVENSE A	to Hole.							
This outfall could n	ot be evalu	ated during this quarte	er due to the fo	ollowing reaso	on:				
SIGNATURE:		aimie Addy	,	. D/	ATE:	12/8/2021			

#### NetDMR COR Submission Received for: COG502170

#### netdmr-notification@epa.gov < netdmr-notification@epa.gov >

Tue 1/25/2022 1:08 PM

To: Jaimie Addy <Jaimie.Addy@burnco.com>; cdphe.wqnetdmrhelp@state.co.us <cdphe.wqnetdmrhelp@state.co.us>

#### [EXTERNAL EMAIL]

This email was sent from an entity outside of our organization. If the email sender's name resembles someone who works for our organization, this email should be deleted or reported via your PhishAlert button in Outlook.

NetDMR has received the following 1 DMR(s) during the signing process.

CORs have been created for the following DMRs. These DMRs will be forwarded for further processing:

\_\_\_\_\_

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 002A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 12/31/21 Signing Status: SIGNED SUCCESSFULLY

Comment:

Attachments included in the COR: Yes

InouyeVI002.pdf

Thank you.

OFFICIAL NOTIFICATION -- message sent AUTOMATICALLY by Production-NetDMR the official discharge monitoring report (DMR) data reporting environment used for compliance with both the Federal Clean Water Act and the Colorado Pollutant Discharge Elimination permit requirements to submit discharge data electronically



#### ✓ View Certification | □ Download COR

#### **DMR Copy of Submission**

P	eri	m	it
---	-----	---	----

Permit ID: COG502170 Major:

Permittee: Burnco Colorado Inc Permittee Address: 301 Centennial Dr

Milliken, CO80543

Facility: INOUYE GRAVEL MINE Facility Location: 12210 WCR 14 1/2

FORT LUPTON, CO80621

**Permitted Feature:** 003A - External Outfall **Discharge:** 003A-2 - Discharge to South Platte River

Report Dates & Status

**Monitoring Period:** From 10/01/21 to 12/31/21 **DMR Due Date:** 01/28/22

Status: NetDMR Validated

#### Considerations for Form Completion

Chronic flow limit - see Note 1, pg 12. Oil and grease - see Note 3, pg 12. Total flow - see Note 4, pg 12. Phosphorus monitoring - see Note 6, pg 12. Selenium loading calculation - see Note 7, pg 12.

#### **Principal Executive Officer**

First Name: Erik Last Name: Vieyra

**Title:** Agg Production Manager **Telephone:** 970-587-7319

No Data Indicator (NODI)

Form NODI: -

Parameter		NODI	Qı	Quantity or Loading		Quality or Concentration				#	Freq. of	Smpl.
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	of Ex.	Analysis	Туре
00094	Conductivity	Smpl.										
1 - Efflu	1 - Effluent Gross											
Season	: 0	Req.					Req Mon 30DA AVG		7B - dS/m		01/90 - Quarterly	GR - GRAB
NODI: -		NODI					C - No Discharge					
00400	рН	Smnl										
1 - Efflu	Smpl. 1 - Effluent Gross											

P	arameter	NODI	Qı	uantity or Loading			Quality or Concent	ration		#	Freq. of	Smpl.
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	of Ex.	Analysis	Туре
Season	: 0	Req.				>=6.5 MINIMUM		<=9.0 MAXIMUM	12 - SU		02/30 - Twice Per Month	GR - GRAB
NODI: -	-	NODI				C - No Discharge		C - No Discharge				
00530	Solids, total suspended	Smpl.										
1 - Efflu	ient Gross											
Season	: 0	Req.					<=30.0 30DA AVG	<=45.0 DAILY MX	19 - mg/L		02/30 - Twice Per Month	GR - GRAB
NODI: -	-	NODI					C - No Discharge	C - No Discharge				
00980	Iron, total recoverable	Smpl.										
1 - Efflu	ient Gross											
Season	: 0	Req.					Req Mon 30DA AVG	Req Mon DAILY MX	28 - ug/L		02/30 - Twice Per Month	GR - GRAB
NODI: -	•	NODI					C - No Discharge	C - No Discharge				
03582	Oil and grease	Smpl.										
1 - Efflu	ient Gross											
Season	: 0	Req.						<=10.0 INST MAX	19 - mg/L		77/77 - Contingent	GR - GRAB
NODI: -	-	NODI						C - No Discharge				
50050	Flow, in conduit or thru treatment plant	Smpl.										
1 - Efflu	ient Gross											
Season	: 0	Req.	<=0.5 30DA AVG	Req Mon DAILY MX	03 - MGD						99/99 - Continuous	RC - Recorder (auto)
NODI: -	-	NODI	C - No Discharge	C - No Discharge								
51500	Flow, total	Cmara!										
1 - Efflu	ient Gross	Smpl.										
Season	: 0	Req.	Req Mon QTRTOTAL		3R - Mgal						99/99 - Continuous	CA - CALCTD
NODI: -	-	NODI	C - No Discharge									
84066	Oil and grease visual	Smpl.										

Parameter		NODI	Quantity or Loading			Quality or Concentration			#	Freq. of	Smpl.	
Code	Name		Value 1	Value 2	Units	Value 1	Value 2	Value 3	Units	of Ex.	Analysis	Туре
1 - Efflu	ient Gross											
Season:	: 0	Req.		Req Mon INST MAX	AB - abst=0;prst=1						02/30 - Twice Per Month	VI - VISUAL
NODI: -		NODI		C - No Discharge								

#### Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

#### Edit Check Errors

No errors.

#### Comments

#### Attachments

Name	Туре	Size
InouyeVI003.pdf	pdf	153362.0

#### Report Last Saved By

#### Burnco Colorado Inc

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2022-01-25 13:06 (Time Zone:-07:00)

Report Last Signed By

User: BADGER\_3
Name: Jaimie Addy

E-Mail: jaimie.addy@burnco.com

Date/Time: 2022-01-25 13:06 (Time Zone:-07:00)

©2008 NetDMR

	Quarterly Visual Inspection - Field Sheet										
				lorado, LLC							
Inspection Date:		12/8/2021	SIC:	•	32	273					
Permit number:				COG 502170							
Quartarly Visual Inch	actions at a	ach storm water disa	sharga autfall on voi	Outfall 003	alo accossmon	at tool and ar	o roquirod				
by the Tier 1 and Tie	r 2 Industria	l Storm Water Gener	ral Permits. This ins	ır site can be a valuat pection should be per	formed when	sufficient rur	noff occurs				
				s after runoff begins on, note the probable so							
		d be used to reduce o				71					
Make any necessary	y changes	to your Storm Water	r Pollution Plan as	needed:	CHANGE		NO CHANGE	х			
Facility Name:		Inouye Gravel N	Mine	Name of Person Cond	ducting Inspec	tion:	Jaimie /	Addy			
Street Address:		12210 WCR 14	1/2	City State ZIP Code:	l	Fort Lupton	n, CO 80640				
Employer:		BURNCO Colorado	o, LLC	Telephone Number:		970-58	7-9305				
RAIN FALL EVENT?		NA									
Time of Rainfall Event	Time of Visua	I Inspection:	0900	Amount of Rainfall (near (At the Time of Obse		nch):	NA				
				(At the Time of Obse	ŕ	=					
Description of Outfall	(e.g., ditch	, concrete pipe, grass	sed swale, etc.)		South Pl	atte River					
being discharged from	m the facility	and visually inspect	the water. Include	use a glass jar to coll any observations of co I the probable sources	olor, odor, turb	idity, floating	g solids,				
pH level	NA		(Test within 1	5 minutes of pulling sam	ole)	CALIBRAT	ED?	NA			
OBSERVATION:	(√)		NO DISCHA	ARGE: X	_						
Color:	clear	red		yellow	brown		other				
Odor:	none	mus	sty	sewage	rotten egg		other				
					suspended						
Clarity:	clear	clou	ıdy	opaque	solids		other				
Floatables:	none	foan	m	garbage	oily film		other				
Deposits / Stains:	None	oily		sludge	sediments		other				
Comments:			WEATHER: Pa	artly Cloudy, 40 degree	es. Winds Calı	m					
				, ,, ,, <u>,</u>	,						
CORRECTIVE OR A	DVFRSE A	CTION:									
This suffell sould in	of he avalu	-4-d d		lawing gazan.							
THIS OUTTAIL COULD N	ot ne evaiu	ated during this qua	arter due to the fol	lowing reason:							
			<i></i>								
SIGNATURE:		Jaimis Ad	ay	DATE:	12/8/2021						

#### NetDMR COR Submission Received for: COG502170

#### netdmr-notification@epa.gov < netdmr-notification@epa.gov >

Tue 1/25/2022 1:10 PM

To: Jaimie Addy <Jaimie.Addy@burnco.com>; cdphe.wqnetdmrhelp@state.co.us <cdphe.wqnetdmrhelp@state.co.us>

#### [EXTERNAL EMAIL]

This email was sent from an entity outside of our organization. If the email sender's name resembles someone who works for our organization, this email should be deleted or reported via your PhishAlert button in Outlook.

NetDMR has received the following 1 DMR(s) during the signing process.

CORs have been created for the following DMRs. These DMRs will be forwarded for further processing:

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 003A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 12/31/21 Signing Status: SIGNED SUCCESSFULLY

Comment:

Attachments included in the COR: Yes

InouyeVI003.pdf

Thank you.

OFFICIAL NOTIFICATION -- message sent AUTOMATICALLY by Production-NetDMR the official discharge monitoring report (DMR) data reporting environment used for compliance with both the Federal Clean Water Act and the Colorado Pollutant Discharge Elimination permit requirements to submit discharge data electronically

#### NetDMR DMR(s) Submittal Passed for: COG502170

#### netdmr-notification@epa.gov < netdmr-notification@epa.gov >

Tue 1/25/2022 2:30 PM

To: Jaimie Addy <Jaimie.Addy@burnco.com>

#### [EXTERNAL EMAIL]

This email was sent from an entity outside of our organization. If the email sender's name resembles someone who works for our organization, this email should be deleted or reported via your PhishAlert button in Outlook.

The following signed 2 DMR(s) were submitted to EPA and were successfully processed:

CDX Transaction ID: \_5d2bcd66-12c9-4e5c-ae0b-e064f9f4e531

User ID: BADGER\_3

Timestamp: 01/25/2022 15:06:57

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 002A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 12/31/21

-----

Permitted Facility Name: INOUYE GRAVEL MINE

Permit ID: COG502170 Permitted Feature: 003A

Discharge: 2 - Discharge to South Platte River

Monitoring Period End Date: 12/31/21

#### Thank you.

OFFICIAL NOTIFICATION -- message sent AUTOMATICALLY by Production-NetDMR the official discharge monitoring report (DMR) data reporting environment used for compliance with both the Federal Clean Water Act and the Colorado Pollutant Discharge Elimination permit requirements to submit discharge data electronically



Dedicated to protecting and improving the health and environment of the people of Colorado

Erik Vieyra, Aggregate Ops Mgr Burnco Colorado LLC 301 Centennial Dr Milliken, CO 80543

TO:

Burnco Colorado LLC

FROM:

WQCD Permits Section 303-692-3517

DATE:

9/1/2021

RE:

WQCD CDPS Permit Administrative Extension for COG502170

The Water Quality Control Division received an application from Burnco Colorado LLC renewal on 6/29/2021. The application requests discharge authorization for Inouye Gravel Mine located at 12210 WCR 14 1/2 Ft. Lupton Facility SIC 1442.

The application has been reviewed and is considered complete for the purposes of filing. The Division has not verified all of the information contained in your application and has relied upon your signed certification to determine that the information is true, accurate, and complete. No renewal permit has been issued at this time.

In the event that the Division does not issue a renewal permit in advance of the permit expiration date of 12/31/2021, the expired permit shall be administratively extended and continue in force to the effective date of the new permit. THIS IS OFFICIAL NOTICE OF YOUR ELIGIBILITY OF ADMINISTRATIVE EXTENSION AND THE PERMIT SHALL BECOME ADMINISTRATIVELY EXTENDED ON THE DATE FOLLOWING YOUR PERMIT EXPIRATION.

The General Permit will be scheduled for a permit writer to begin the renewal process in the near future. At that time the Division will contact you to inform you that permit renewal process has started. There may be outreach at that time to shareholders for input.

Based on the locational information provided in your application we have determined that your discharge would be to Segment: COSPMS01a. This discharge designation is solely for permit tracking and work planning purposes. The Division may evaluate other waterbody segments, particularly downstream segment(s), as part of the permit development process.

If any of the information submitted in your application is no longer true, accurate, and complete please submit an application supplement using the form found on the Division's web site.

We have the following contacts on file, if any of this information changes from the date your application was submitted until we issue your permit, please send a revised application/change of contacts form

**Permittee Contact** the person authorized to sign and certify the permit application. This person receives all permit correspondences [Including invoice; is contacted for any questions relating to the facility; and receives DMRs as appropriate] and is the person responsible for ensuring compliance with the permit

Erik Vieyra, Aggregate Ops Mgr Burnco Colorado LLC 301 Centennial Dr Milliken, CO 80543

Phone number: 970-539-1226 Email: erik.vieyra@burnco.com



## Facility Contact (contacted for general inquiries regarding the facility):

Erik Vieyra, Aggregate Ops Mgr Burnco Colorado LLC 301 Centennial Dr Milliken, CO 80543

Phone number: 970-539-1226 Email: erik.vieyra@burnco.com

## **Billing Contact** (receives the invoice pertaining to the permit certification):

Theresa Thomas Office Mgr Burnco Colorado LLC Milliken, CO 80543

Phone number: 970-587-7208

Email: tthomas@bestwayconcrete.com

#### **DMR Contact:**

Jaimie Addy, Land and Resources Sup Burnco Colorado LLC 301 Centennial Dr Milliken, CO 80543 Phone number: 970-301-3339

Email: jaimie.addy@burnco.com

If you have any questions, feel free to contact the Permits Section and refer to the permit number COG502170. We have detailed email and telephone contact information available on the Division website at the "Division Contacts". You may also contact us by calling the permits line at 303-692-3517.



## APPLICATION FOR CDPS GENERAL PERMIT COG500000 DISCHARGES FROM SAND AND GRAVEL MINING AND PROCESSING

For Agency Use Only:
Permit Number Assigned
COG50

#### Please print or type.

The application must be submitted to the Water Quality Control Division at least **60 days** prior to the anticipated date of discharge, and must be considered complete by the division before the review and approval process begins. The division will notify the applicant if additional information is needed to complete the application. If more space is required to answer any question, please attach additional sheets to the application form. Applications must be submitted by mail or hand delivered to:

Colorado Department of Public Health and Environment Water Quality Control Division, WQCD-P-B2 4300 Cherry Creek Drive South Denver, Colorado 80246-1530

TEMPORARY COVID19 Submission - Digitally signed documents may be emailed to cdphe.wqrecordscenter@state.co.us

Do not follow up with a mailed-in hard copy. The directions for electronic signatures can be found at this <u>FAQ at question 41</u>.

A. P	ERMIT INFORMATION						
Reas	on for Application:	□ NEW CERT					
		□ RENEW CERT	EXISTING CERT #				
Applicant is:		□ Property Owner	□ Contractor/Operator				
The a	applicant requests authoriza	tion for the following	discharge type(s).				
	runoff), that is impounded or tha otherwise removed from the min	t collects in the mine pit (s e through the efforts of the	oundwater, seepage, and stormwater (precipitation and surface surface or underground workings) and is pumped, drained, or e mine operator. In addition, for construction sand and gravel g includes wet pit overflow caused solely by direct rainfall				
	<b>Process generated waster</b> control, and processing exclusive		ewater used in slurry transport of mined materials, air emissions				
	Water used in processing classifying, etc.	the mined commodity	y: includes water from washing, sorting, screening, crushing,				
	Stormwater runoff, coming	gled with the above liste	d wastewaters before the discharge point.				
	<b>Stormwater runoff</b> ( <u>not comingled</u> with the above listed wastewaters) from facility pollutant sources: includes runoff from stockpiles, disturbed areas, roads, maintenance areas, etc.; asphalt batch plants (SIC code 2951); concrete batch plants (SIC code 3273); or asphalt and concrete recycling activities conducted at the facility.						
Noto	the following discharge type	s are not eligible for	coverage under CDDC Coneral Dermit COCE00000				

Note: the following discharge types <u>are not eligible</u> for coverage under CDPS General Permit COG500000:

- Stormwater discharges associated with construction activity that disturbs one acre or more;
- Process water discharges from asphalt batch plants (resulting from the production of asphalt concrete);
- Process water discharges from concrete batch plants, including drum and truck wash water (concrete wash out);
- Stormwater and process water discharges from placer mining industrial activities (SIC Major Group 10).
- Process water discharges from the SIC codes identified in Appendix 1 of this application.

#### **B. CONTACT INFORMATION**

1.

2.

Permittee Information										
Organization Formal Name:										
Permittee Name: the person aut permit correspondences and is re										
Responsible Position (Title):										
Currently Held By (Person):										
Telephone No:										
Email address:										
Mailing Address:										
City:	_ State:	_ Zip:								
<ul> <li>This form <u>must be signed</u> by the permittee to be considered complete. Per Regulation 61, <u>in all cases</u>, it shall be signed as follows:</li> <li>a) In the case of corporations, by a responsible corporate officer. For the purposes of this section, the responsible corporate officer is responsible for the overall operation of the facility from which the discharge described in the application originates.</li> <li>b) In the case of a partnership, by a general partner.</li> <li>c) In the case of a sole proprietorship, by the proprietor.</li> <li>d) In the case of a municipal, state, or other public facility, by either a principal executive officer or ranking elected official.</li> </ul>										
DMR Cognizant Official (i.e. authorized by permits including D submittals, and other information this person. If more than one, possible to the control of t	Pischarge Monitoring Repion requested by the div	oorts [DMR's], Annual Reports ission. The division will trans	s, Compliance Schedule							
□ Same as 1) Permittee										
Responsible Position (Title):										
Currently Held By (Person):										
Telephone No:										
Email address:										
Organization:										
Mailing Address:										
City:	_ State:	_ Zip:								

**Per Regulation 61:** All reports required by permits, and other information requested by the Division shall be signed by the permittee or by a duly authorized representative of that person. A person is a duly authorized representative only if:

- a) The authorization is made in writing by the permittee
- b) The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity such as the position of plant manager, operator of a well or a well field, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company. (A duly authorized representative may thus be either a named individual or any individual occupying a named position)
- c) Submitted in writing to the Division

#### B. CONTACT INFORMATION (cont.)

3.	Site/Local Contact (contact for questions relating to the facility & discharge authorized by this permit.)  □ Same as 1) Permittee									
	Responsible Position (Title):									
	Currently Held By (Person): _				_					
	Telephone No:									
	Email address:									
	Organization:									
	Mailing Address:									
	City:									
4.	Operator in Responsible Char	r <b>ge</b> □ Same as	1) Permittee	□ Same as	3) Site/ Local Contact					
	Responsible Position (Title): _				_					
	Currently Held By (Person): _									
	Telephone No:									
	Email address:									
	Organization:									
	Mailing Address:									
	City:									
5.	Billing Contact	□ Same as 1) Perm	ittee							
	Responsible Position (Title): _				_					
	Currently Held By (Person): _									
	Telephone No:									
	Email address:									
	Organization:									
	Mailing Address:									
	City:									
6	Other Contact Types (check I	helow) Add nages if	necessary.							
٠.	Responsible Position (Title):	,	-							
	Currently Held By (Person): _				-					
	Telephone No:									
	Email address:									
	Organization:									
	Mailing Address:									
	City:									
	City.	State:	zip							
	□ Environmental Conta	act 🗆 (	Other		_					
	□ Facility Inspection C	Contact								
	<ul><li>□ Consultant</li><li>□ Compliance Contact</li></ul>									
	□ Property Owner									

#### C. PERMITTED FACILITY INFORMATION

Facility or I	Project Name			
Street Addre	ess (or cross stree	ts)		
City		Colorado, Z	Zip Code	
County				
Type of Fac	cility Ownership			
□ City G	overnment	□ Corporation	□ Private	□ Municipal or Water Distric
□ State (	Government	□ Mixed Ownership		
Facility or I	Project Latitude/I	<b>_ongitude</b> — List the latit	ude and longitude of	the center point of the facility.
Latitude:		Longitude	:	
(Provide	e coordinates in de	ecimal degrees to 6 decim	al places (e.g., 39.70	)3345°,-104.933567°))
Standard In	dustrial Classifica	ation (SIC) Code(s) for thi	is FACILITY (please u	se dropdown menu to select up to
	n order of import	, ,	<b>\</b>	·
		overed by permit link (ger associated with this perm		000) on the division website for
1	2	3	4	
		•	• •	- no larger than 11x17 inches
				er(s). A north arrow must be shown
areas, b <u>water f</u>	oatch plants, other low at the facility	pollutant sources, etc.);	stream location(s); rormwater and proce	ersion ditches, stockpiles, processinumbered outfalls; and direction(s) ss water). Label outfalls to corresp

F. SITE-SPECIFIC CONDITIONS - Nearby Sources of Potential Groundwater Contamination/Facility pollutant sources

Are the required maps/sketches attached?

Note: The division may require representative analytical data of the effluent (e.g., mine pit water or discharge) as part of the application review process. The division will notify the applicant if any additional information is required. Failure to provide this data may delay permit application processing until such data is submitted to the division.

□ No - Application cannot be processed without required maps

Note: see Appendix B of <u>Application Guidance Document</u> (Construction Dewatering - COG070000) on the division website for resources useful in identifying ground water contamination near the facility.

1.	Has the applicant reviewed the surrounding area for possible groundwater contamination, sucleaking underground storage tanks (LUSTs), hazardous waste sites, or additional sources? App expected to exercise due diligence in evaluating their sites prior to applying for a discharge part of the storage part of	licants are	
	$\Box$ Yes $\Box$ No $\Box$ NA (no water leaves the pit, or stormwater-only disc	charge)	
2.	Is an open LUST located within <b>0.5 mile</b> of the site? *If yes, BTEX analytical data for the mine pit water or discharge must be included with the permit appl division may request analytical data for additional parameters. Failure to include this data may delay processing until such data is submitted to the division.		
3.	Is a Superfund site or National Priorities List (NPL) site located within 1 mile of the site? *If yes, analytical data for the mine pit water or discharge, for those parameters associated with the Suffacility, must be included with the permit application. Failure to include this data may delay permit approcessing until such data is submitted to the division.		□ No r NPL
4.	Is a UMTRA facility located within 1 mile of the site? *If yes, analytical data for the mine pit water or discharge, for those parameters associated with the Unbe included with the permit application. Failure to include this data may delay permit application products as submitted to the division.	□ Yes MTRA facili cessing unt	□ No ity, mus il such
5.	Is any other (non-LUST, non-Superfund, non-NPL site) known source of contamination, such as Cleanup (VCUP), Environmental Covenant, open RCRA Corrective Action site, or brownfields si <b>0.5</b> mile of the site?		
	*If yes, analytical data for the mine pit water or discharge, for those parameters associated with the king contamination, must be included with the permit application. Failure to include this data may delay processing until such data is submitted to the division.	nown source ermit appli	e of cation
6.	Is the sand and gravel facility within the footprint of an historic landfill?	□ Yes	□ No
	e maps required in <u>Item E</u> of this application. In the box below, describe the location, extent of possible effect on the discharges from this facility.	Ji Contain	inacion,
7.	Is concrete truck washout conducted at the facility?	□ Yes	□ No
	If Yes, please provide the following additional information with respect to this discharge:		
	<ul> <li>Location of concrete washout water discharge.</li> <li>to surface water</li> <li>to the ground</li> <li>to a lined impoundment or excavation</li> <li>washout water not discharged - washout water not discharged - washout</li></ul>		ed, or
	• What is the proximity of the discharge to a lake, pond, stream/river, intermittent or ephe drainage, irrigation ditch, wetland, etc?	emeral cre	ek,
	Is the discharge within the DRMS permit boundary?		
	What is discharge volume and frequency?		
8.	Does the facility discharge stormwater runoff from a concrete batch plant? (SIC code 3273)	□ Yes	■No
9.	Does the facility discharge stormwater runoff from an asphalt batch plant? (SIC code 2951)	□ Yes	■No
10.	Does the facility discharge stormwater runoff from recycled concrete?	□ Yes	■ No
11.	Does the facility discharge stormwater runoff from recycled asphalt?	□ Yes	□ No

#### G. OUTFALLS

1. For **EACH** process water or stormwater-only outfall, provide the information identified in the table. <u>Instructions for filling out this table (superscripts 1-12) are provided in **Attachment 2** of this application. Please copy this page and submit with the application if more than 6 outfalls are required.</u>

Table G.1

		Outfall and Activity information			Discharge information				Receiving water information		
Outfall Number	Latitude Longitude <sup>1</sup>	Activity Description(s) <sup>2</sup>	SIC Code <sup>3</sup>	Process water or stormwater <sup>4</sup>	Discharge type <sup>5</sup>	Continuous or instantaneous flow measure <sup>6</sup> Specific flow method <sup>7</sup>	Flow rate in MGD <sup>8</sup>	Chemicals <sup>9</sup>	Distance from pit to surface water <sup>10</sup>	Immediate <sup>11</sup> Ultimate <sup>12</sup>	
001											
002											
003											
004											
005											
006											

	2.	2. Are any of the receiving waters identified in the Table G.1 above a storm sewer system, ditch, or manmac conveyance?							
		□ Yes	□ No						
	the owner of the								
	3. Did the applicant obtain approval from the owner of the storm sewer system, ditch, or many								
	☐ Yes ☐ No ☐ NA - discharge is not to a storm sewer system, ditch, or manmade conveys								
н.	If c	CHEMICAL ADDITION/TREATMENT If chemical additives, settling agents, flocculants, or other materials are proposed for use in or to treat wastewater/stormwater prior to discharge, please submit a Chemical Approval Form with this application.							
	1.	<ul><li>Is chemical addition/treatment proposed for this facility?</li><li>□ Yes □ No</li></ul>							
	2.	Did applicant s	ubmit a <b>Chemical Approval Form</b> with tl	his appl	is application?				
		□ Yes □ No - chemical addition/treatment not proposed							
I.	Do	OTHER ENVIRONMENTAL PERMITS  Does this facility currently hold any environmental permits, or is it subject to regulation, under any of the following programs?							
	_			T					
		Permit Name		Yes	No	Effective Date	Permit No.		
			sion of Reclamation, Mining and Safety						
	2	2. Underground Injection Control							
	3	. Clean Water	Act (CWA) Section 404 - US COE						
	4	Resource Con	servation and Recovery Act (RCRA)						
	5	. CDPS Stormw	ater						
	6	. Colorado Stat	e Air Pollution Emission						
	7	. Other							
		TIVITY DURATIO	commence?	,			,		
			life of the activity generating the dischar			years.			

## K. STORMWATER MANAGEMENT PLAN (SWMP) CERTIFICATION - required ONLY for applications requesting stormwater-only outfalls.

#### The Stormwater Management Plan must be completed prior to signing the following certifications!

A Stormwater Management Plan (SWMP) shall be prepared prior to applying for stormwater coverage under the general permit, and the following certification signed.

"I certify under penalty of law that a complete Stormwater Management Plan has been prepared for my activity. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the Stormwater Management Plan is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for falsely certifying the completion of said SWMP, including the possibility of fine and imprisonment for knowing violations."

Jaimis Addy		
Signature of Legally Responsible Person of Authorized Agent	Date Signed	
	•	
Name (printed)	Title	

#### L. REQUIRED CERTIFICATION SIGNATURE [REG 61.4(1)(H)]

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Jaimie Addy		
Signature of Legally Respondible Person or Authorized Agent	Date Signed	
Name (printed)	Title	

This form <u>must be signed</u> by the permittee to be considered complete. **Per Regulation 61**, <u>in all cases</u>, it shall be signed as follows:

- a) In the case of corporations, by a responsible corporate officer. For the purposes of this section, the responsible corporate officer is responsible for the overall operation of the facility from which the discharge described in the application originates.
- b) In the case of a partnership, by a general partner.
- c) In the case of a sole proprietorship, by the proprietor.
- d) In the case of a municipal, state, or other public facility, by either a principal executive officer or ranking elected official.

DO NOT INCLUDE A COPY OF THE STORMWATER MANAGEMENT PLAN with the application DO NOT INCLUDE PAYMENT - AN INVOICE WILL BE SENT AFTER THE CERTIFICATION IS ISSUED.

