Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 10/1/2020 - 10/31/2020

Limit Set: 1AA1

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX.	ANALYSIS	TYPE
PH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		*C	****	*C			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * * *	****		6.0 Instantaneous Minimum	* * * *	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	*C	*C	,		Monthly	Grab
Lab ID.	PERMIT REQUIREMENT	* * * * *	* * * * *		* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	/-		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	*C	*C	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	*C	*C	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		TELEPHONE		DATE	
	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 host of my knowledge and			2020	11	28
TYPED OR PRINTED	bener, true, accurate, and complete. Tam aware that there are significant	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA NUMBER CODE	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 10/1/2020 - 10/31/2020

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		* * * *	*C	*C	/ -		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * *	****		* * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	*C	*C		* * * * *	* * * * *	* * * * *			Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	***** Average	***** Daily Maximum	MGD	****	****	****			Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR OUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

DMR Comments: This site is under construction and there have been no discharges to date.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		TELEPHONE		DATE	
	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			2020	11	28
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA NUMBER CODE	YEAR	МО	DAY
Permit Number: SCG731435 v1.2	Generated: 5/13/2021 3	:19 PM		P	age 2	of 1

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 11/1/2020 - 11/30/2020

Limit Set: 1AA1

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	TIFE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		*C	* * * * *	*C			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * *	* * * * *		6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	/-		Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * *	* * * * *		* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	****	* * * * *		****	*C	*C	/ -		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	****	* * * * *		****	*C	*C	/-		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * *	* * * * *		* * * *	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	*C	*C	/-		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * *	****		****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		TEL	LEPHONE		DATE	
	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 host of my languaged and the system.				2020	12	28
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 11/1/2020 - 11/30/2020

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
FARADETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	LA.	ANALYSIS	
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * *	* * * *		* * * *	*C	*C	. / -		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * *	****		* * * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	*C	*C		****	****	* * * * *			Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	***** Average	***** Daily Maximum	MGD	****	* * * *	****			Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		TELEPHONE		DATE	
	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			2020	12	28
TYPED OR PRINTED	bener, true, accurate, and complete. Tam aware that there are significant	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA NUMBER CODE	YEAR	MO	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 12/1/2020 - 12/31/2020

Limit Set: 1AA1

		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX.	ANALYSIS	TYPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		*C	* * * * *	*C			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	****	****		6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		****	*C	*C	,_		Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * * *	* * * * *		* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	,_		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	*C	*C			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	TELEPHONE		DATE	
	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						
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	мо	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 12/1/2020 - 12/31/2020

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		* * * *	*C	*C	/ -		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * *	****		* * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	*C	*C		* * * * *	* * * * *	* * * * *			Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	***** Average	***** Daily Maximum	MGD	****	****	****			Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR OUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

DMR Comments: This site is under construction & has not begun to discharge

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		-	TELEPHONE		DATE	
	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						
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 1/1/2021 - 1/31/2021

Limit Set: 1AA1

PARAMETER		QUANT	ITY OR LOADING	ł		QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX.	ANALYSIS	TYPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		*C	* * * *	*C			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	****	****		6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * *	****		****	*C	*C	(-		Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * * *	* * * *		* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	/_		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	/_		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
	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						
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 2/1/2021 - 2/28/2021

Limit Set: 1AA1

PARAMETER		QUANT	ITY OR LOADING	;		QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX.	ANALYSIS	TYPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		*C	****	*C			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * * *	****		6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		****	*C	*C	1-		Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * * *	* * * *		* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	(-		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		* * * *	*C	*C			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
	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						
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 2/1/2021 - 2/28/2021

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	1 1
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EA.	ANALYSIS	TYPE
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		* * * *	*C	*C	. / .		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * * *	* * * *		* * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	*C	*C		****	****	* * * * *			Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	***** Average	***** Daily Maximum	MGD	****	****	****			Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

DMR Comments: Greenfield Site: this site and discharge source are under construction; no discharge to date

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		1	TELEPHONE		DATE	
	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						
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY
Permit Number: SCG731435 v1.2	Generated: 5/12/2021 9	:55 AM			P	age 2	of 1

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 1/1/2021 - 1/31/2021

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		* * * *	*C	*C	/-		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * * *	****		* * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	*C	*C	Ver	****	* * * *	****			Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	***** Average	***** Daily Maximum	MGD	****	* * * *	****			Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR OUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

DMR Comments: Discharge source is under construction; no flow at this point in time

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system			TELEPHONE		DATE	
	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						
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 3/1/2021 - 3/31/2021

Limit Set: 1AA1

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	SAMPLE TYPE
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EA.	ANALYSIS	TYPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		*C	* * * *	*C			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * *	****		6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		****	*C	*C	1-		Monthly	Grab
Lab ID.	PERMIT REQUIREMENT	* * * * *	* * * * *		* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	*C	*C	(-		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	*C	*C			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	*C	*C	(-		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
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TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 3/1/2021 - 3/31/2021

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		* * * *	*C	*C	/-		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * *	****		* * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	*C	*C	VOD	* * * *	* * * *	* * * * *			Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	***** Average	***** Daily Maximum	MGD	****	* * * *	****			Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR OUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

DMR Comments: Greenfield Site: this site and source are under construction and there have been no discharges to date

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system			TELEPHONE		DATE	
	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						
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	мо	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 4/1/2021 - 4/30/2021

Limit Set: 1AA1

		QUANT	ITY OR LOADING	ł		QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX.	ANALYSIS	TYPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		*C	****	*C			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * * *	****		6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	*C	*C			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	****	****		* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	*C	*C	/ <u>-</u>		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		* * * *	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	/-		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
	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						
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 4/1/2021 - 4/30/2021

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	1 1
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EA.	ANALYSIS	TYPE
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		* * * *	*C	*C	. / .		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * * *	* * * *		* * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	*C	*C		****	****	* * * * *			Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	***** Average	***** Daily Maximum	MGD	****	****	****			Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

DMR Comments: Greenfield Site: this site and discharge source are under construction; no discharge to date

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system			TELEPHONE		DATE	
	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	SIGNATURE OF PRINCIPAL EXECUTIVE	AREA	NUMBER	YEAR	МО	DAY
TYPED OR PRINTED	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.	OFFICER OR AUTHORIZED AGENT	CODE	NOMBER	TLAN	MO	
Permit Number: SCG731435 v1.2	Generated: 5/12/2021 9	:57 AM			P	age 2	of 1

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 5/1/2021 - 5/31/2021

Limit Set: 1AA1

PARAMETER		QUANT	ITY OR LOADING	;		QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	SAMPLE TYPE
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EA.	ANALYSIS	TYPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		*C	* * * *	*C			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * * *	****		6.0 Instantaneous Minimum	* * * *	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	*C	*C			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * * *	****		* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	<i>(_</i>		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	*C	*C	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
	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						
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 6/1/2021 - 6/30/2021

Limit Set: 1AA1

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	SAMPLE TYPE
FARMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EA.	ANALYSIS	TIPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		* * * * *	* * * *	* * * * *			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * *	****	* * * * *	6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *	****	****	****	* * * * *	, , , , , , , , , , , , , , , , , , ,		Monthly	Grab
Lab ID.	PERMIT REQUIREMENT	* * * *	* * * * *	* * * * *	* * * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *	****	****	****	* * * * *			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * *	****	****	****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	****	* * * * *	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	* * * *	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	****	* * * * *	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	* * * *	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		T	ELEPHONE		DATE		
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TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	мо	DAY	

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 6/1/2021 - 6/30/2021

		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EA.	ANALYSIS	TYPE
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	* * * * *	* * * * *	/-		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * *	****	****	****	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	* * * *	* * * * *			Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	***** Average	***** Daily Maximum	MGD	****	****	****	****		Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		۲ ا	ELEPHONE		DATE	
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TYPED OR PRINTED	belief, true, accurate, and complete. I an aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 5/1/2021 - 5/31/2021

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EA.	ANALYSIS	TIPE
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		* * * *	*C	*C	/ -		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * *	****		* * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	*C	*C		****	****	* * * * *			Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	***** Average	***** Daily Maximum	MGD	****	****	****			Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

DMR Comments: Note: This is a greenfield location not yet in production; the discharge system has been constructed but we have had no discharge through it to date.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		TE	LEPHONE		DATE	
	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						
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 7/1/2021 - 7/31/2021

Limit Set: 1AA1

		QUANT	ITY OR LOADING	ł		QUALITY OR CONC	ENTRATION		NO.	FREQUENCY	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX.	OF ANALYSIS	TYPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	****	* * * * *			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	****	****	* * * * *	6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		****	****	* * * *			Monthly	Grab
Lah ID•	PERMIT REQUIREMENT	* * * * *	****	* * * * *	* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *	****	****	****	* * * *	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	****	* * * *			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		****	****	* * * * *			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		TE	ELEPHONE		DATE	
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TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 7/1/2021 - 7/31/2021

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
IMODILIK		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****	* * * * *	* * * *	* * * * *	* * * * *	(-		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * *	****	* * * * *	* * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	****	* * * * *			Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	***** Average	***** Daily Maximum	MGD	****	****	****	****		Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		-	TELEPHONE		DATE	
	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						
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY
Permit Number: SCG731435 v1.2	Generated: 8/3/2021 1:	33 PM			P	age 2	of 1

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 8/1/2021 - 8/31/2021

Limit Set: 1AA1

PARAMETER		QUANT	ITY OR LOADING	3		QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	11111
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		7.88	****	7.88			Monthly	Grab
Lab ID: 14001	PERMIT REQUIREMENT	****	****	****	6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	4.6	4.6			Monthly	Grab
тар тр. 14001	PERMIT REQUIREMENT	****	****	- ****	****	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****	****	****	*B	*B	(-		Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	****	****	- ****	****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * *	* * * *		* * * *	*B	*B	,		Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	****	****	- ****	****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * *	* * * *		* * * *	*B	*B	,		Monthly	Composite
Lab ID: 14001	PERMIT REQUIREMENT	****	****	- ****	****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
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TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 8/1/2021 - 8/31/2021

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *	* * * * *	* * * *	*B	*B	/-		Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	* * * *	****	* * * * *	****	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	1.2	1.4		****	****	****	****		Monthly	ESTIMATE ES
Lab ID: 14001	PERMIT REQUIREMENT	***** Average	***** Daily Maximum	MGD	****	****	****	****		Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

DMR Comments: (none)

DMR Value Comments:

- Flow, Effluent Gross (1), Limit: ***** Average, Reported Value: 1.2, Comment: estimated at site via gauge
- Flow, Effluent Gross (1), Limit: ***** Daily Maximum, Reported Value: 1.4, Comment: estimated at site via guage
- Total Lead, Effluent Gross (1), Limit: 88 Daily Maximum, Reported Value: *B, Comment: not detected NDTotal Cadmium, Effluent Gross (1), Limit: 1.926 Daily Maximum, Reported Value: *B, Comment: Not detected NDTotal Aluminum, Effluent Gross (1), Limit: 750 Daily Maximum, Reported Value: *B, Comment: Not detected NDTotal Thallium, Effluent Gross (1), Limit: 0.6862 Daily Maximum, Reported Value: *B, Comment: Not detected ND

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
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TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 9/1/2021 - 9/30/2021

Limit Set: 1AA1

PARAMETER		QUANT	ITY OR LOADING	;		QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	11115
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		8.08	****	8.08			Monthly	Grab
Lab ID: 14001	PERMIT REQUIREMENT	****	****	****	6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****	****	****	4.7	4.7	· · · ·		Monthly	Grab
Tab TD: 14001	PERMIT REQUIREMENT	* * * *	* * * * *	****	* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	*B	*B			Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	****	****	****	****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		* * * *	*B	*B			Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	****	****	* * * * *	****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	*B	*B			Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	****	****	****	****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 9/1/2021 - 9/30/2021

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
IMODILIK		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****	* * * * *	* * * *	*B	*B	(-		Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	* * * *	****	* * * * *	* * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	1.15	1.4		****	****	****	****		Monthly	ESTIMATE ES
Lab ID: 14001	PERMIT REQUIREMENT	***** Average	***** Daily Maximum	MGD	****	****	****	****		Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		1	TELEPHONE		DATE	
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 10/1/2021 - 10/31/2021



No Discharge:

Limit Set: 1AA1

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	1110
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		8.15	****	8.15			Monthly	Grab
Lab ID: 14001	PERMIT REQUIREMENT	* * * *	****	* * * * *	6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	4.9	4.9			Monthly	Grab
Lab ID: 14001	PERMIT REQUIREMENT	* * * * *	* * * * *	* * * * *	* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *	* * * * *	****	*B	*B	·		Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	****	****	* * * * *	****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		* * * *	*B	*B			Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	****	****	* * * * *	****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		* * * *	*B	*B	/-		Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	* * * *	****	****	****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		TE	ELEPHONE		DATE	
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 10/1/2021 - 10/31/2021

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EA.	ANALYSIS	TYPE
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****	* * * * *	* * * *	*B	*B	. / .		Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	* * * *	****	* * * * *	* * * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	0.8	1.4		****	****	* * * * *			Monthly	ESTIMATE ES
Lab ID: 14001	PERMIT REQUIREMENT	REPORT Average	REPORT Daily Maximum	MGD	****	****	****	****		Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		-	TELEPHONE		DATE	
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TYPED OR PRINTED	penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	OFFICER OR AUTHORIZED AGENT	CODE				

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 11/1/2021 - 11/30/2021



No Discharge:

Limit Set: 1AA1

PARAMETER		QUANT	ITY OR LOADING	;		QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		*C	****	*C			Monthly	Grab
Lab ID: 14001	PERMIT REQUIREMENT	* * * * *	****	****	6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * *	****	****	****	*C	*C			Monthly	Grab
Lab ID: 14001	PERMIT REQUIREMENT	* * * * *	* * * *	****	* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	*C	*C	,		Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	****	****	* * * * *	****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	*C	*C			Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	****	****	****	****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * *	* * * * *		****	*C	*C			Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	* * * * *	****	****	****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		TI	ELEPHONE		DATE	
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 11/1/2021 - 11/30/2021

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *	* * * * *	* * * *	*C	*C	. / .		Monthly	Composit e
Lab ID: 14001	PERMIT REQUIREMENT	* * * *	****	* * * * *	* * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	*C	*C		* * * * *	* * * * *	* * * * *	* * * * *		Monthly	ESTIMATE ES
Lab ID: 14001	PERMIT REQUIREMENT	REPORT Average	REPORT Daily Maximum	MGD	****	* * * *	****	****		Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR OUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

DMR Comments: Pit Pump was shut off for month of November; this is a new site, not in full production;

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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 12/1/2021 - 12/31/2021



Limit Set: 1AA1

PARAMETER		QUANT	ITY OR LOADING	3		QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX.	ANALYSIS	TYPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	****	* * * * *			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	****	****	****	6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		****	****	****			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * * *	* * * *	****	* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * *	* * * * *		****	****	* * * *	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	- ****	****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * *	* * * * *		****	****	* * * *			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	- ****	****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	****	* * * *	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	- ****	****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		TE	ELEPHONE		DATE	
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 12/1/2021 - 12/31/2021

		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EA.	ANALYSIS	TYPE
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****	* * * * *	* * * *	* * * * *	* * * * *	. / .		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * *	****	****	****	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	* * * * *	* * * * *	* * * *		Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	REPORT Average	REPORT Daily Maximum	MGD	****	* * * *	****	****		Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 1/1/2022 - 1/31/2022



Limit Set: 1AA1

		QUANT	ITY OR LOADING	ł		QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX.	ANALYSIS	TYPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	****	* * * * *			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * *	****	****	6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		****	****	****			Monthly	Grab
Lah ID.	PERMIT REQUIREMENT	* * * * *	****	****	****	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *	****	****	****	* * * *	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	****	* * * *			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		* * * *	* * * * *	* * * * *			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 1/1/2022 - 1/31/2022

		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION			FREQUENCY OF	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX.	ANALYSIS	TYPE
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		* * * * *	* * * * *	* * * * *	/-		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * * *	****	****	****	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		* * * *	* * * * *	* * * * *			Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	REPORT Average	REPORT Daily Maximum	MGD	****	****	****	****		Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 2/1/2022 - 2/28/2022



Limit Set: 1AA1

		QUANT	ITY OR LOADING	3		QUALITY OR CONC	CENTRATION		NO. EX.	FREQUENCY	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX.	ANALYSIS	TYPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		7.89	****	7.89			Monthly	Grab
Lab ID: 99030	PERMIT REQUIREMENT	****	****	- ****	6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	2.8	2.8			Monthly	Grab
Tab TD: 99030	PERMIT REQUIREMENT	* * * * *	****	****	* * * *	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	*B	*B	,		Monthly	Composit e
Lab ID: 99030	PERMIT REQUIREMENT	****	****	- ****	****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		* * * *	*B	*B			Monthly	Composit e
Lab ID: 99030	PERMIT REQUIREMENT	****	****	- ****	****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		****	*B	*B			Monthly	Composit e
Lab ID: 99030	PERMIT REQUIREMENT	* * * *	****	- ****	* * * *	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
	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						
TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 2/1/2022 - 2/28/2022

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY OF	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EA.	ANALYSIS	TYPE
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****	* * * * *	* * * *	0	149	. / .		Monthly	Composit e
Lab ID: 99030	PERMIT REQUIREMENT	* * * * *	* * * *	* * * * *	* * * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	0.30	1.40		* * * * *	****	* * * * *	* * * * *		Monthly	ESTIMATE ES
Lab ID: 99030	PERMIT REQUIREMENT	REPORT Average	REPORT Daily Maximum	MGD	****	****	****	****		Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

DMR Comments: Only partial month discharge

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 3/1/2022 - 3/31/2022



Limit Set: 1AA1

		QUANT	ITY OR LOADING	ł		QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX.	ANALYSIS	TYPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	****	* * * * *			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * *	****	****	6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		****	****	****			Monthly	Grab
Lah ID.	PERMIT REQUIREMENT	* * * * *	****	****	****	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *	****	****	****	* * * *	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	****	* * * *			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		* * * *	* * * * *	* * * * *			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 3/1/2022 - 3/31/2022

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *	* * * * *	* * * *	* * * * *	* * * * *	. / .		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * * *	****	* * * * *	* * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		* * * *	****	****	****		Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	REPORT Average	REPORT Daily Maximum	MGD	****	****	****	****		Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		1	ELEPHONE		DATE	
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 3/1/2022 - 3/31/2022



Limit Set: 1AA1

		QUANT	ITY OR LOADING	ł		QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	
PARAMETER		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	EX.	ANALYSIS	TYPE
pH (00400) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	****	* * * * *			Monthly	Grab
Lab ID:	PERMIT REQUIREMENT	* * * *	****	****	6.0 Instantaneous Minimum	****	8.5 Instantaneous Maximum	SU		Monthly	Grab
Total Suspended Solids (00530) Effluent Gross (1)	SAMPLE MEASUREMENT	****	****		****	****	****			Monthly	Grab
Lah ID.	PERMIT REQUIREMENT	* * * * *	****	****	****	25 Average	45 Daily Maximum	mg/L		Monthly	Grab
Total Cadmium (01027) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *	****	****	****	* * * *	,		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	0.3507 Monthly Average	1.926 Daily Maximum	ug/L		Monthly	Composit e
Total Lead (01051) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		****	****	* * * *			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	3.394 Monthly Average	88 Daily Maximum	ug/L		Monthly	Composit e
Total Thallium (01059) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * *	* * * * *		* * * *	* * * * *	* * * * *			Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	0.47 Monthly Average	0.6862 Daily Maximum	ug/L		Monthly	Composit e

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 3/1/2022 - 3/31/2022

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	ENTRATION		NO. EX.	FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Total Aluminum (01105) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *	* * * * *	* * * *	* * * * *	* * * * *	. / .		Monthly	Composit e
Lab ID:	PERMIT REQUIREMENT	* * * * *	****	* * * * *	* * * *	87 Monthly Average	750 Daily Maximum	ug/L		Monthly	Composit e
Flow (50050) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	****		* * * *	****	****	* * * * *		Monthly	ESTIMATE ES
Lab ID:	PERMIT REQUIREMENT	REPORT Average	REPORT Daily Maximum	MGD	****	****	****	****		Monthly	ESTIMATE ES

DMR Instructions: PART X.A.2.A. (1AA 1) - SAND AND GRAVEL MINES, DIMENSION STONE QUARRIES, CRUSHED STONE QUARRIES, AND OTHER MINES OR QUARRIES DETERMINED TO BE NONMETALLIC HEAVYWEIGHT AGGREGATES.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		1	ELEPHONE		DATE	
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TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 10/1/2020 - 12/31/2020

Limit Set: 1AA2		QUANT	ITY OR LOADING	ł		QUALITY OR CONC	CENTRATION		NO. EX.	No Disc FREQUENCY OF	-
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Oil and Grease (00556) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		* * * * *	*C	*C			Quarterly	Grab
Lab ID:	PERMIT REQUIREMENT	****	****		****	10 Average	15 Daily Maximum	mg/L		Quarterly	Grab

DMR Instructions: PART X.A.2.A. (1AA 2) - FOR DIMENSION STONE OR CRUSHED STONE QUARRIES ONLY.

DMR Comments: No Discharge - site under construction

- DMR Value Comments:
- Oil and Grease, Effluent Gross (1), Limit: 10 Average, Reported Value: *C, Comment: No Discharge site under cnstruction
- Oil and Grease, Effluent Gross (1), Limit: 15 Daily Maximum, Reported Value: *C, Comment: No Discharge Site under construction

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
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TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	МО	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 1/1/2021 - 3/31/2021

PARAMETER		QUANT	ITY OR LOADING	ł		QUALITY OR CONC	CENTRATION		NO. EX.	FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Oil and Grease (00556) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		* * * * *	*9	*9			Quarterly	Grab
Lab ID:	PERMIT REQUIREMENT	****	****		* * * *	10 Average	15 Daily Maximum	mg/L		Quarterly	Grab

DMR Instructions: PART X.A.2.A. (1AA 2) - FOR DIMENSION STONE OR CRUSHED STONE QUARRIES ONLY.

DMR Comments: This site is under construction, including discharge pond. No discharge to date.

- DMR Value Comments:
- Oil and Grease, Effluent Gross (1), Limit: 10 Average, Reported Value: *9, Comment: no discharge under construction

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		T	ELEPHONE		DATE	
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TYPED OR PRINTED	penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	OFFICER OR AUTHORIZED AGENT	CODE				

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 4/1/2021 - 6/30/2021

PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	CENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Oil and Grease (00556) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		* * * * *	*C	*C			Quarterly	Grab
Lab ID:	PERMIT REQUIREMENT	****	****	****	****	10 Average	15 Daily Maximum	mg/L		Quarterly	Grab

DMR Instructions: PART X.A.2.A. (1AA 2) - FOR DIMENSION STONE OR CRUSHED STONE QUARRIES ONLY.

DMR Comments: Site under development - no discharge to date

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
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TYPED OR PRINTED	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.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 7/1/2021 - 9/30/2021



PARAMETER		QUANT	ITY OR LOADING			QUALITY OR CONC	CENTRATION		NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Dil and Grease (00556) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		* * * * *	*B	*B			Quarterly	Grab
ab ID: 14001	PERMIT REQUIREMENT	* * * * *	* * * * *	****	****	10 Average	15 Daily Maximum	mg/L		Quarterly	Grab

DMR Instructions: PART X.A.2.A. (1AA 2) - FOR DIMENSION STONE OR CRUSHED STONE QUARRIES ONLY.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	ELEPHONE		DATE	
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 DMR Period: 10/1/2021 - 12/31/2021



PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Dil and Grease (00556) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * *		* * * * *	*B	*B			Quarterly	Grab
Lab ID: 14001	PERMIT REQUIREMENT	****	****	****	****	10 Average	15 Daily Maximum	mg/L		Quarterly	Grab

DMR Instructions: PART X.A.2.A. (1AA 2) - FOR DIMENSION STONE OR CRUSHED STONE QUARRIES ONLY.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system		Т	TELEPHONE		DATE	
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Facility Name: AMERICAN MATERIALS COMPANY LLC/ANDREWS MINE Permittee Name: AMERICAN MATERIALS COMPANY LLC

Permit Number: SCG731435 v1.2 **DMR Period:** 3/1/2020 - 2/28/2021

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX.	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	
Total Mercury (71900) Effluent Gross (1)	SAMPLE MEASUREMENT	* * * * *	* * * * *		* * * * *	*C	*C			Annual	Grab
Lab ID:	PERMIT REQUIREMENT	****	****		****	0.051 Monthly Average	0.07446 Daily Maximum	ug/L		Annual	Grab

DMR Instructions:

DMR Comments: Greenfield Site: this site and discharge source is under construction; no discharge to date

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system			TELEPHONE		DATE	
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