Jerry L. Storedahl, Owner



Office: (360) 636-2420 FAX: (360) 577-3906

2233 Talley Way

Kelso, Washington 98626

February 27, 2016

ROCK PRODUCTS, GRADING & EXCAVATING

Mr. Jeff Fisher, PhD.

NOAA Fisherie510 Desmond Drive SE

Lacey, WA 98503

Mr. Tim Romanski

U.S. Fish & Wildlife Service

510 Desmond Drive SE

Lacey, WA 98503

U.S. FISH & WILDLIFE SERVICE WFWO

MAR 1 8 2016

LACEY, WA

Re: Daybreak Habitat Conservation Plan (HCP) 2015 Annual Report

Gentlemen:

Attached is a brief summary of the conservation and monitoring measures at the Daybreak Site over the past year. In addition to the summaries, we have included raw data and reports prepared by our staff and consultants as prescribed in the HP.

Of you have any questions or comments please feel free to call me or Randy Sweet at (360) 673-5397.

Respectfully submitted,

Kimbal Storedahl

Vice President

CC.

Clark County Building and Planning

Department of Ecology

Daybreak Conservation Measures Annual Report for 2015

		The state of the s
CM- 01	Washwater clarification process	Daybreak continues to operate via dry processing only and will continue to do so until further notice.
CM- 02	Storm Water and Erosion Control Plan and Storm Water Pollution Prevention Plan	The approved Clark County plan continues to be implemented. Turbidity levels at the Pond 5 outfall ranged from a low of 2.0 in the third quarter to a high of 5.7 NTUs in the first and fourth quarter. Notably, there was no flow in Dean Creek from late May through September. DMRs and NPDES General Permit monitoring data is attached.
CM- 03	Donation of Water Rights	Storedahl transferred additional water rights to the State Trust for enhancement of instream flows in 2014. That transfer included the portion reserved for "limited irrigation or crops" as the agricultural ground was stripped and no longer in production (see attached superseding Certificate). The transfer included 90 afy and during the transfer a variance was received to allow pumping up to 30 afy, without a meter, for ongoing irrigation on an "as needed" basis for riparian and wetland plantings; and 45 afy reserved for industrial use, i.e., makeup water for the closed-loop clarifier system. The irrigation water as well as the final 45 afy used in the closed-loop clarifier system will be donated to the State Trust at the completion of all mining and reclamation.
CM- 04	Water Management Plan	This measure is approximately 85 % complete with the placement of large wood awaiting maturation of the riparian plantings. Installation of the pumping system and discharge points along Dean Creek has been eliminated per direction of the Services. Aggradation in Dean Creek has eliminated any benefit to flow augmentation. If needed irrigation of the Dean Creek riparian plantings will be conducted with a portable gasoline powered pump and irrigation lines. However, that has not been necessary to date.
CM- 05	Conservation and habitat enhancement endowment	As of December 31, 2015 the fund has accrued \$119,592.24 and the year- end bank statement is attached.
CM- 06	Native valley-bottom forest revegetation	The conifer planting is complete and the understory planting is scheduled in year seven of operation.
CM- 07	Floodplain Reestablishment Between Dean Creek and the ponds	Terracing prescribed in the HCP was completed and planting of riparian vegetation completed during the Fall of 2013. As noted at MEM-06, mechanical weed control is ongoing and the plants are thriving. As noted above, large wood will be placed when the riparian vegetation is more mature.
CM- 08	Mining and reclamation designs to reduce the risk of avulsion	Approximate infill and reconfiguration of Pond 1 is 90%; Pond 2 is 75%; Pond 3 is 80%; and Pond 4 is completed.
CM- 09	Contingency plan for potential avulsion	As previously reported, the avulsion sill and overflow spillway are in place.

CM-	Study of the	Surveys of fish species and distribution were completed by R2 Resources, Inc.
10	Ridgefield Pits and EFLR	during the Summer of 2013. Bathymetric surveys were completed by WEST Consultants, Inc. during that same Summer. Their reports were submitted with the 2013 summary.
CM- 11	Offsite floodplain Enhancement	Storedahl made a cash conation of \$25,000 to the Lower Columbia Fish Recovery Board in December, stipulating that the funds were for use only for habitat enhancement in the EFLR subbasin.
CM- 12	Conservation easement and fee-simple transfer	Throughout the year Storedahl met and consulted with the Columbia Land Trust regarding a gift to that organization. It was determined that fee simple ownership and a conservation easement could not be held by the same party. Storedahl consulted with the Services and it was decided that a fee simple transfer with restrictions on future land use would "meet the intent" of CM-12. However, the transfer could not be completed in 2015 due to problems with the title. The title is being cleaned up and the transfer of the title and \$70,000 for maintenance has been completed.
CM- 13	Riparian management zone on Dean Creek	As noted under CM-07, initial terracing and riparian planting was completed in the Summer and Fall of 2013 and maintenance of the vegetation is ongoing. Large wood placement is planned when the vegetation is mature.
CM- 14	In-channel habitat enhancement in Dean Creek	As noted under CM-02 and 04, field observations show that the continuing accumulation of bed load has exacerbated the intermittent flow problems in Dean Creek. The HCP includes "an adaptive management framework that acknowledges uncertainty inherent in the management of biological systems" It calls for "modification of specific conservation measures to increase their effectiveness and benefits, while meeting overall project goals." Storedahl is prepared to discuss any appropriate alternative actions proposed by the Services and/or other resource agencies and to evaluate their effectiveness in meeting the overall project objectives, i.e., habitat enhancement.
CM- 15	Shallow water and wetland habitat creation	Cells 1C & D have been excavated, topsoil placed and graded, and wetland vegetation planted. Large wood will be placed as the vegetation matures and it becomes available.
CM- 16	Control of non- native predatory fishes	R2 Resource Consultants, Inc. (R2) completed the Year 5 monitoring of non-native predatory fishes in April 2015, and reported their methods of study and results in a Technical Memorandum in July 2015 (attached). Notably, during sampling they removed 55 largemouth bass from the ponds which "should reduce the predatory risk to native fish species that may occur in the pond." In addition, R2 provided a template for a sign warning against the introduction of non-native fish species to the ponds (attached).
CM- 17	Create habitat suitable For Oregon spotted frogs	To the best of our knowledge, no Oregon spotted frogs have been identified in the area.
CM- 18	Control public access	Fencing and signage is in place.

Daybreak Monitoring and Evaluation Measures Annual Report for 2015

MEM- 01	Closed-loop Clarifier	Only dry processing is being used at the site and monitoring is proceeding per the NPDES permit as reported under CM-02 as noted below.
MEM- 02	NPDES Monitoring	NPDES monitoring is ongoing. A summary is included with the CM-02 report and raw data is attached. PZ-3 water levels ranged from 35 inches in October to 41 inches in January and February. Temperatures ranged from 9.6 degrees C in January to a high of 15.7 degrees in late October. pH measurements ranged from 7.04 to 7.51 (see attached data).
MEM- 03	Water Management Plan Monitoring	Flow from Pond 3 into Pond 5 was 5,400 to 7,100 gpm in April. Flows fell to as low as 740 gpm in late July and less than 1,000 gpm in June and August, but in September increased to as much as 2,200 gpm. Temperatures at the Pond 5 outlet ranged from a low of 13.9 to 15.9 degrees C in April and early May. Temperatures increased to 18.5 in late May; 21.7 to 25.4 in July through mid-September; and dropped to 18.6 degrees C in late September. Reported DO remained above 9 mg/l from April through June and then fell gradually to a low of 6.73 mg/l in late August before rebounding to 7.86 mg/l in late September. During the same period, Dean Creek temperatures ranged from 9.5 to 16.5 degrees C during April. They peaked at 17.0 degrees C on May 22 and there was no flow from late May through September. DO ranged from 10.15 mg/l to 13.12 mg/l in Dean Creek when flow was present. Reported transparency ranged from 60 to 63 inches in the reclaimed Ponds. Only dry processing is being used at the site, and no dissolved chemicals or additives employed. (see attached data)
MEM- 04	Pond, Shallow Water, and Shoreline Physical Structure Monitoring	None of the ponds have been fully excavated and reclaimed to date. Only the cells 1 c and d wetlands are complete, as noted under CM-15.
MEM- 05	Vegetation Monitoring	As noted in previous reports, significant mortality after the 2010 planting and approximately 1,000 additional trees were planted in 2011. Planting at cells 1c and d are healthy and the riparian area along Dean Creek has been planted and mechanical weed control is ongoing.
MEM- 06	Dean Creek Riparian and Channel Condition Monitoring	As noted above, the plantings are thriving with the assistance of mechanical weed control. There has been no need for irrigation to this point, but a variance to the water right has been obtained to allow irrigation with a portable pump as needed. Large wood placement is planned when the plants mature.
MEM- 07	EFLR Critical Bank Stability Monitoring	WEST Consultants, In. completed their survey in March of 2015 and their report is attached. Their report concludes that "Currently, there are no indications to suggest that the East Fork Lewis river poses a near term avulsion threat to the Daybreak Ponds[however a] secondary channel could pose an avulsion threat in the future and will be monitored for changes in size and extent during subsequent field reconnaissance work."

MEM-	Pond Fish Use	Monitoring of fish use and water quality was completed in August 2012, and
08	And	the R2 Technical Memorandum covering that work was previously provided.
	Limnological	The Cell 1C & D wetlands (aka. #1 & 2 New Excavated Pond on the data
	Monitoring	sheets) have been monitored for transparency and results are included with
		the MEM-03 summary and data sheets.
MEM-	Oregon	To the best of our knowledge, no Oregon spotted frogs have been identified
09	Spotted Frog	in Clark County to date.
	Monitoring	
MEM-	Financial	A summary of the financial status of the endowment is included under CM-05
10	Status	and the year-end bank statement is attached.
	Of	
	Conservation	
	Endowment	

- 1

Quarter 2 3 4 (circle) Year 2015

Turbidity(2 Times/Month)		
Location	Date	Turbidity (NTU)
	1-6	6.3
	1-10	5.7
CIA/A	2-4	4.5
SW A	2-19	4,8
	3-19	3,7
	3-26	4.1

pH (quarterly)			
Location	Date	pH (std. Units)	
SW A		N/A	
GW 1		/	
GW 2			
GW 3			

Nitrate + Nitrite (quarterly)			
Location	Date	N (mg/L)	
		NA	
SW A			

Quarter 1 (2) 3 4 (circle) Year 2015

Turbidity(2 Times/Month)		
Location	Date	Turbidity (NTU)
	4-11	3.6
	4-25	3,4
SW A	5-14	3.8
344 7	5-20	2.9
	4-3	2,4
	10-19	2.1
SUR/155	6-26	NO
Nitrate	+ Nitrite (q	uarterly)
Location	Date	N (mg/L)
		N/A
C)A/ A		V
SW A		

pH (quarterly)			
Location	Date	pH (std. Ynits)	
SW A		NA	
GW 1		7	
GW 2			
GW 3			

Quarter 1 2 3 4 (circle) Year 2015

Turbid	ity(2 Times	/Month)
Location	Date	Turbidity (NTU)
	7/7	2.3
	1/21	2.10
SW A	8/12	2.3
344 7	8/21	2.0
	9/9	2.5
	9/17	2.6
T35	9/29	
Nitrate	+ Nitrite (q	uarterly)
Location	Date	N (mg/L)
		NA
2111		,
SW A		

pH (quarterly)		
Location	Date	pH (std. Unjts)
SW A		NA
GW 1		
GW 2		
GW 3		

Quarter 1 2 3 4 circle) Year 2015

Turbidity(2 Times/Month)		
Location	Date	Turbidity (NTU)
	10/8	3.4
	10/22	3.2
CIALA	11/5	3.8
SW A	11/18	4.1
	12/2	5.1
	12/11	3.4

pH (quarterly)									
Location	Date	pH (std. Units)							
SW A		NA							
GW 1									
GW 2									
GW 3									
	135	MAL							
SWA	12/17	5.5							

Nitrate + Nitrite (quarterly)								
Location	Date	N (mg/L)						
SW A		N/A						

Jerry L. Storedahl, Owner



Office: (360) 636-2420 FAX: (360) 577-3906

2233 Talley Way .

Kelso, Washington 98626

ROCK PRODUCTS, GRADING & EXCAVATING

April 16, 2015

Department of Ecology Water Quality Permit Coordinator P.O. Box 47600 Olympia, WA 98504-7600

Dear Sirs,

Please find with this cover letter, Discharge Monitoring Reports (DMR's) from J.L. Storedahl and Sons, Inc. for the first quarter of 2015.

They include:

WAG-50-1359

Daybreak Pit

Thank you for your time. If you have any questions or concerns please feel free to contact me at my office at (360)636-2420.

Sandles

Sincerely,

Brian Sanders

Environmental Coordinator

SAND AND GRAVEL GENERAL PERMIT

DISCHARGE MONITORING REPORT Form 3B

Stormwater to Surface Water - NAICS Code 212311 (Dimension Stone Mining & Quarrying), 212321 (Construction Sand & Gravel Mining), 212322 (Industrial Sand Mining)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: SWA

MONITORING PERIOD: FROM: 1 / 2015 TO: 3 / 31 / 2015

(Instructions and Signature Block on Reverse Side)

QUARTERLY		OR						
MONITORING	SA	MPLE DATE (MM/DD/YY)	(Y)	Nitrate +Nitrite	(mg/L as N)			
				NA				
				. 1///				
		9		QUARTERLY AVERA	GE =			
MONTHLY MONITORING		☐ There was NO dischar	ge at any	time during the month	OR			
	SAMPLE	E DATE (MM/DD/YYYY)	,	TURBIDITY (NTUs)				
JANUARY		1/6/2015		613	Check if only			
MONTH					ONE discharge			
		1/10/2015		5,7	during the month			
		SUMMARY	AVERA	GE = 6,0				
		There was NO discha	arge at an	y time during the month	OR			
FEBRIONDIO		2/4/2015		4,5	Check if only			
MONTH		, , ,			ONE discharge			
		2/19/2015		4,8,	during the month			
	4	SUMMARY	AVERA	GE = 4,7				
	There was NO discharge at any time during the month OR							
MARCH		3/17/2015		3,7	Check if only			
MONTH					ONE discharge			
		3/210/2015		4.7	during the month			
	7	SUMMARY	AVERA	GE= 3,9				
Visible Oil		1. If Yes, identify all date	(s) detecto	ed:				
Sheen	Yes	2. If Yes, identify the pro			actions taken to			
Detected?	103	prevent further contam	ination in	the inspection report. Fai	lure to describe			
	ĭ No	control of sheen in the	inspection	n report is a permit violati	on.			
Oil Sheen or		,						
Petroleum		76						
Products				*				
Discharged to	Yes	If Yes, date(s) discharged						
Ground Water	Ø No	11 1 es, date(s) discharged						
or Surface Water?	140			. V-				

	Parameter	Permit Requirement	Units	Frequency
LIMITS	Nitrate + Nitrite*	0.68 mg/L average	mg/L	Quarterly
	Turbidity	50 Average Monthly 50 Maximum Daily	// NTU	2x month
	Oil Sheen**	No discharge of sheen to ground water or surface water.	Yes/No	Daily

^{*} Quarterly nitrate/nitrite monitoring and limit applicable only when blasting is used at the facility (within 2 years prior to sample date). If monitoring is not applicable place NA for average.

For NAICS Codes 212311, 212321, 212322: Twice-monthly monitoring for turbidity is required if the discharge is to surface water and includes only stormwater. Unless there was no discharge during a month, there must be at least one sample and analysis for turbidity. Report the average of the turbidity samples as "Monthly Average".

Be sure to include the name of the discharge point at the top of the form.

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INF ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTIN POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE ST. AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)	BELIEVE THE SUBMITTED INFORMATION IS G FALSE INFORMATION INCLUDING THE						
LEVIN R. STOREDAHL Dwner NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)	DATE: MO DAY YEAR						
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	340-636-2420 TELEPHONE NUMBER						
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):							

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6. E. on page 27 for additional requirements.

MAIL THIS FORM TO:

^{**} Daily monitoring for visible oil sheen is required at all discharge points (or representative locations where water collects prior to discharge) each day that runoff occurs.

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground Clark County

D	IS	CHA	R	GE	M	[C]	I	II	Γ	H	U	V	G	P	O	II	V	T	١:	G'	W	1

MONITORING PERIOD: FROM: __ 1 / 1 / 2015 TO: 3 / 31 / 12015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITODING WITEN DUNGER OCCUPS

DAILY MONITORING WHEN RUNOFF OCCURS									
Visible Oil Sheen Detected?	Yes No	2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the							
	Para	meter	Minimum	Maximum	Units	# Samples			
LIMITS	Oil S	l Sheen No discharge of sheen to ground water or surface water Yes/No Observe daily w							
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes X No	If Yes, date(s) discharged							
ACCURATE, AND COM	NDIVIDUAI MPLETE, I. MENT, SEE	LS IMMEDI AM AWARI 18 USC § 10	ATELY RESPONSIBLE FO E THAT THERE ARE SIGN 101 AND 33 USC § 1319. (PE	R OBTAINING THE INFORMAT IFICANT PENALTIES FOR SUBM	ION. I BELIEVE TH MITTING FALSE IN	ATION SUBMITTED HEREIN AND BASED ON MY IE SUBMITTED INFORMATION IS TRUE, FORMATION INCLUDING THE POSSIBILITY OF FINES UP TO \$10,000.00 AND OR MAXIMUM			
KEUI			STOREDAL	4h		4-16-15			
NAME/TI	TLE PRINC	IPAL EXEC	UTIVE OFFICER (TYPED	OR PRINTED)	D	ATE: YEAR MO DAY			
SIGNATUR	PE OF PRIN	CIPAL FY	Stredalif ECUTIVE OFFICER OR ALL	THODIZED AGENT	ŝ	360-636-2420			

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: GW2

MONITORING PERIOD: FROM: 1 | 1 | 12015 TO: 3 | 31 | 12015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

	DAILY MONITORING WHEN RUNOFF OCCURS								
Visible Oil Sheen Detected? Ves No 1. If Yes, identify all date(s) detected: 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.									
	Para	meter	Minimum	Maximum	Units	# Samples			
LIMITS	Oil S	heen		rge of sheen to or surface water	Yes/No	Observe daily when runoff occurs			
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Dil Sheen Or Petroleum Products Discharged O Ground Vater or urface If Yes, date(s) discharged No								
ACCURATE, AND COM FINE AND IMPRISONM	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)								
KEU	IIN	R.	STOREDAL	1 Davier		4-16-15			
NAME/TIT	LE PRINCI	PAL EXECT	toudul cutive officer or au	OR PRINTED)	D	SLO-636-240) TELEPHONE NUMBER			

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: GW3

MONITORING PERIOD: FROM: 1 | 1 | 2015 TO: 3 | 3 | 17015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	Yes No	2. If I furthe	1. If Yes, identify all date(s) detected: 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.							
	Para	meter	Minimum	Maximum	Units	# Samples				
LIMITS	Oil S	heen		rge of sheen to or surface water	Yes/No	Observe daily when runoff occurs				
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Petroleum Products Yes Discharged to Ground Water or Surface If Yes, date(s) discharged No									
ACCURATE, AND COM	IPLETE. I IENT. SEE	AM AWARI 18 USC § 10	ATELY RESPONSIBLE FO E THAT THERE ARE SIGN 101 AND 33 USC § 1319. (P)	OR OBTAINING THE INFORMATI	ION. I BELIEVE TI	TATION SUBMITTED HEREIN AND BASED ON MY LE SUBMITTED INFORMATION IS TRUE, FORMATION INCLUDING THE POSSIBILITY OF LEFINES UP TO \$10,000.00 AND OR MAXIMUM				
KEUTN R. STOREDAHL Owner 4-16-15										
NAME/TIT	TLE PRINCI	PAL EXEC	UTIVE OFFICER (TYPED	OR PRINTED)		DATE: YEAR MO DAY				
SIGNATUI	CE OF PRIN	CIPAL EX	LOCAL SECUTIVE OFFICER OR AL	/ ACENT	_=	360-636-2420				

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: GW5

MONITORING PERIOD: FROM: 1 | 1 | 1 | 1015 TO: 3 | 3 | 12015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

where water collects prior to discharge each day that runoff occurs.									
	DAILY MONITORING WHEN RUNOFF OCCURS								
Visible Oil Sheen Detected?	2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.								
	Paran	neter	Minimum	Maximum	Units	# Samples			
LIMITS	Oil SI	heen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs			
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Yes	, date(s) discha	rged					
						ATION SUBMITTED HEREIN AND BASED ON MY E SUBMITTED INFORMATION IS TRUE,			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

DATE: YEAR MO DAY

**COURT OF LAW THAT I HAVE PERSONALLY EXAMINED AND FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INCLUDE THE SUBMITTED HEREIN AND BASED ON MY INCL

ALS Group USA, Corp. dba ALS Environmental

Analytical Report

Client:

JL Storedahl & Sons, Incorporated

Project:

J.L. Storedahl & Sons

Water

Analysis Method:

Sample Matrix:

SM 2540 D

Prep Method:

None

Service Request: K1502725

Date Collected: 03/17/15

Date Received: 03/17/15

Units: mg/L

Basis: NA

Solids, Total Suspended (TSS)

Sample Name	Lab Code	Result	MRL	Dil.	Date Analyzed	Q
DAYBREAK SWA	K1502725-001	ND U	10	1	03/20/15 13:32	
, Method Blank	K1502725-MB1	ND U	2.5	1	03/20/15 13:32	
Method Blank	K1502725-MB2	ND U	2.5	1	03/20/15 13:32	

Jerry L. Storedahl, Owner



Office: (360) 636-2420 FAX: (360) 577-3906

2233 Talley Way •

Kelso, Washington 98626

ROCK PRODUCTS, GRADING & EXCAVATING

July 28, 2015

Department of Ecology Water Quality Permit Coordinator P.O. Box 47600 Olympia, WA 98504-7600

Dear Sirs,

Please find with this cover letter, Discharge Monitoring Reports (DMR's) from J.L. Storedahl and Sons, Inc. for the second quarter of 2015.

They include:

WAG-50-1359

Daybreak Pit

Thank you for your time. If you have any questions or concerns please feel free to contact me at my office at (360)636-2420.

Sincerely,

Brian Sanders

Environmental Coordinator

SAND AND GRAVEL GENERAL PERMIT

DISCHARGE MONITORING REPORT FORM 3B

Stormwater to Surface Water - NAICS Code 212311 (Dimension Stone Mining & Quarrying), 212321 (Construction Sand & Gravel Mining), 212322 (Industrial Sand Mining)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: **SWA**

MONITORING PERIOD: FROM:

4 1.1 12015 TO: 6 30 12015

(Instructions and Signature Block on Reverse Side)

OTH DEEDLY	☐ There was NO discharge at any time during the quarter <u>OR</u>							
QUARTERLY MONITORING	SAI	MPLE DATE (MM/DD/YYY	(Y)	Nitrate +Njtrite (mg/L as N)				
				ALIA				
-				V/ ··				
				QUARTERLY AVE	RAGE =			
MONTHLY MONITORING	, 1	There was NO dischar	ge at any	time during the month	<u>OR</u>			
	SAMPLE	DATE (MM/DD/YYYY)	,	TURBIDITY (NTUs)				
Aren		4/11/2015		3.6	Check if only			
MONTH		-,1			ONE discharge			
		4/25/2015		3.4	during the month			
SUMMARY AVERAGE = 3,5								
		There was NO discha	arge at an	y time during the mon				
MAY	5	14/2015		3.8	Check if only			
MONTH	/	//			ONE discharge			
	5/	20/2015		2,9 GE = 3,4	during the month			
		SUMMARY	AVERA	GE = 3,4				
	There was NO discharge at any time during the month OR							
JUNE		6/3/2015		2,4	Check if only			
MONTH		1 1		/	ONE discharge			
		0/17/2015		21	during the month			
	T	SUMMARY	AVERA	GE = 2,3				
Visible Oil Sheen Detected?	Yes No	 If Yes, identify all date If Yes, identify the proprevent further contament control of sheen in the 	bable cau ination ir	se of the oil sheen and the inspection report.	Failure to describe			
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Yes, date(s) discharged	1	. v				

Later Later Company	Parameter	Permit Requirement	Units	Frequency
LIMITS	Nitrate + Nitrite*	0.68 mg/L average	mg/L	Quarterly
	Turbidity : ***	\$50 Average Monthly 50 Maximum Daily	NTU	2x month
The state of the state of	OT OLARA	-No discharge of sheen to ground water or -	Cara Arti	5 DI
NT 18 18 18 18 18 18 18 18 18 18 18 18 18	OH SHEEN "	surface water.	Yes/No	Daily

- * Quarterly nitrate/nitrite monitoring and limit applicable only when blasting is used at the facility (within 2 years prior to sample date). If monitoring is not applicable place NA for average.
- ** Daily monitoring for visible oil sheen is required at all discharge points (or representative locations where water collects prior to discharge) each day that runoff occurs.

For NAICS Codes 212311, 212321, 212322: Twice-monthly monitoring for turbidity is required if the discharge is to surface water and includes only stormwater. Unless there was no discharge during a month, there must be at least one sample and analysis for turbidity. Report the average of the turbidity samples as "Monthly Average".

Be sure to include the name of the discharge point at the top of the form.

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIA ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE II TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1011 AND 33 USC § 1319. (PENALTIES U AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)	NFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS FOR SUBMITTING FALSE INFORMATION INCLUDING THE
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)	1)28/2015 DATE: MO DAY YEAR
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE NUMBER
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attach	ments here):

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6. E. on page 27 for additional requirements.

MAIL THIS FORM TO:

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW1

MONITORING PERIOD: FROM: 4 / 1 / 2015 TO: 6 / 30 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

	D	AILY	Y MONITO	RING WHEN F	RUNOFF	OCCURS		
Visible Oil Sheen Detected?	Yes No	2. If Y furthe	1. If Yes, identify all date(s) detected: 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.					
	Para	meter	Minimum	Maximum	Units	# Samples		
LIMITS	Oil S	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs			
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Yes	s, date(s) discha	rged				
I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)								
KEV	HEWN STOREDAM NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) DATE: YEAR MO DAY							
Luva	Si	fred	alf		3	100/636/0/20		

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: GW2

MONITORING PERIOD: FROM: 4 / 1 / 2015 TO: 6 / 30 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

wnere water c		prior	to aiscnarge ed	ich aay that runojj	occurs.		
	D	AILY	Y MONITO	RING WHEN F	RUNOFF	OCCURS	
Visible Oil Sheen Detected?	Yes No	2. If Y furthe	es, identify the	in the inspection rep	e oil sheen a ort. Failure t	nd the actions taken to prevent to describe control of sheen in the	
	Para	meter	Minimum	Maximum	Units	# Samples	
LIMITS	Oil S	heen	No discharge of sheen to ground water or surface water Yes/N			Observe daily when runoff occurs	
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Yes	s, date(s) discha	rged			
INQUIRY OF THOSE I	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM						
KEVIN	570	OKES	AAL CUTIVE OFFICER (TYPED	OR PRINTED)		70/5 / 1/28 DATE: YEAR MO DAY	
Luvia	57	Fuldo	ECUTIVE OFFICER OR A			300/03/0/2470 TELEPHONE NUMBER	

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: GW3

MONITORING PERIOD: FROM: 4 1 1 12015 TO: 4 130 12015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

	Ι	AIL	Y MONITO	RING WHEN I	RUNOFF	OCCURS	
Visible Oil Sheen Detected?	Yes No	1. If Yes, identify all date(s) detected: 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.					
	Para	meter	Minimum	Maximum	Units	# Samples	
LIMITS	Oil Sheen		een No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs	
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Yes	If Yes, date(s) discharged				
INQUIRY OF THOSE I ACCURATE, AND COI FINE AND IMPRISON	NDIVIDUA MPLETE, I MENT, SEI	LS IMMED AM AWAR 18 USC § 1	IATELY RESPONSIBLE FO E THAT THERE ARE SIGN	OR OBTAINING THE INFORMAT RIFICANT PENALTIES FOR SUB	TION. I BELIEVE TE MITTING FALSE IN	MATION SUBMITTED HEREIN AND BASED ON MY HE SUBMITTED INFORMATION IS TRUE, FORMATION INCLUDING THE POSSIBILITY OF E FINES UP TO \$10,000.00 AND OR MAXIMUM	
KEU	W 5	Stok	EDAHU			2015 / 1/28	
SIGNATU)5	Tores	CUTIVE OFFICER (TYPED		: : -	BAD 1636 2420 TELEPHONE NUMBER	

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT FORM 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: GV

MONITORING PERIOD: FROM: 4 / 1 / 2015 TO: 6 /30 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

	D	AILY	Y MONITOI	RING WHEN I	RUNOFF	OCCURS	
Visible Oil Sheen Detected?	Yes No	2. If Y further inspect	Yes, identify the per contamination ction report is a p	in the inspection rep ermit violation.	ort. Failure to	nd the actions taken to prevent o describe control of sheen in the	
	Para	meter	Minimum	Maximum	Units	# Samples	
LIMITS	Oil S	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs		
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Yes	s , date(s) dischar	ged			
INQUIRY OF THOSE : ACCURATE, AND CO FINE AND IMPRISON	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM A WARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)						
NAME/TI	TLE PRINC	CIPAL EXEC	CUTIVE OFFICER (TYPED	OR PRINTED)		DATE: YEAR MO DAY SOU SOUTH STATE S	

ALS Group USA, Corp. dba ALS Environmental

Analytical Report

Client:

JL Storedahl & Sons, Incorporated

Service Request: K1506950

Project:

Sample Matrix:

Water

Date Collected: 06/26/15

Date Received: 06/26/15

Analysis Method:

SM 2540 D

Units: mg/L

Prep Method:

None

Basis: NA

Solids, Total Suspended (TSS)

Sample Name	Lab Code	Result	MRL	Dil.	Date Analyzed	Q
DAYBREAK SWA	K1506950-002	ND U	5.0	1	06/29/15 14:07	
Method Blank	K1506950-MB1	ND U	1.0	1	06/29/15 14:07	
Method Blank	K1506950-MB2	ND U	1.0	1	06/29/15 14:07	

Jerry L. Storedahl, Owner



Office: (360) 636-2420 FAX: (360) 577-3906

2233 Talley Way • Kelso, Washington 98626

ROCK PRODUCTS, GRADING & EXCAVATING

October 19, 2015

Department of Ecology Water Quality Permit Coordinator P.O. Box 47600 Olympia, WA 98504-7600

Dear Sirs,

Please find with this cover letter, Discharge Monitoring Reports (DMR's) from J.L. Storedahl and Sons, Inc. for the third quarter of 2015.

They include:

WAG-50-1359

Daybreak Pit

Thank you for your time. If you have any questions or concerns please feel free to contact me at my office at (360)636-2420.

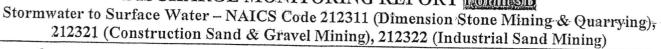
Sincerely,

Brian Sanders

Environmental Coordinator

SAND AND GRAVEL GENERAL PERMIT

DISCHARGE MONITORING REPORT ROLL SE



NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit 27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: **SWA**

MONITORING PERIOD: FROM: 9 1 1 1 12015 TO: 9 1 30 12015

(Instructions and Signature Block on Reverse Side)

						
QUARTERLY		☐ There was NO dischar	ge at any	time during the q	uarter	<u>OR</u>
MONITORING	SA	MPLE DATE (MM/DD/YYY	(Y)	Nitrate +	Nitrite (mg/L as N)
				N		
				QUARTERLY A	VERAC	FE =
MONTHLY MONITORING		There was NO dischar	ge at any	time during the m	onth	OR
	SAMPLE	DATE (MM/DD/YYYY)	7	TURBIDITY (NTUS	s)	
Jan		7/1/2015		2,3		Check if only
MONTH						ONE discharge
,		7/21/2015		2.6 GE = 2.5		during the month
		SUMMARY				
,		There was NO discha	arge at an	y time during the	month .	<u>OR</u>
AUGUST MONTH		8/12/2015		2,3		Check if only
MONTH		01-01				ONE discharge
		8/7-7/2015	2, 0 AVERAGE = 2, Z			during the month
-		SUMMARY				
		There was NO discha	rge at an		month	OR
SATEMBER		9/9/2015		2.5		Check if only
MONTH		a) 17/2011		7/		ONE discharge luring the month
		SUMMARY	AVEDA	2.6 GE = 2.6	<u>_</u>	iui ing the month
Visible Oil		1. If Yes, identify all date	(s) detecte	∍d:		
Sheen	Yes	Yes 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe				
Detected?	[[]]] T	control of sheen in the	ination in	the inspection rep	ort. Fail	are to describe
	No.	control of sheen in the	mspection	report is a permit	violatio	n.
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface	Yes	If Yes, date(s) discharged	Personal Proposition of			
Water?						

Taracana	Parameter Observer Permit/Requirement Units	Frequency
LIMITS	Nitrate Hanitriteta 1232 105 30.68mg/liaverage 428 25 mg/L	Quarterly
	**************************************	2x month
The salates y as a	***Oil Sheen ****** No discharge of sheen to ground water or ***Yes/No	ns Dally
THE STATE OF THE S	****Oil Sheen***********************************	nd Dally

^{*} Quarterly nitrate/nitrite monitoring and limit applicable only when blasting is used at the facility (within 2 years prior to sample date). If monitoring is not applicable place NA for average.

For NAICS Codes 212311, 212321, 212322: Twice-monthly monitoring for turbidity is required if the discharge is to surface water and includes only stormwater. Unless there was no discharge during a month, there must be at least one sample and analysis for turbidity. Report the average of the turbidity samples as "Monthly Average".

Be sure to include the name of the discharge point at the top of the form.

UFULAD STEPRE'S AAL		10/19/2015
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)		DATE: MO DAY YEAR 360-636-2429
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		TELEPHONE NUMBER
MMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all d	attachments here):	
a contract of the contract of		
•		
•	·	

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6. E. on page 27 for additional requirements.

MAIL THIS FORM TO:

^{**} Daily monitoring for visible oil sheen is required at all discharge points (or representative locations where water collects prior to discharge) each day that runoff occurs.

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW1

MONITORING PERIOD: FROM: 7/ / 12015 TO: 9/30/2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

	D	AILY	Y MONITOI	RING WHEN F	RUNOFF	OCCURS		
Visible Oil Sheen Detected?	Yes No	2. If Y furthe	2. If Yes, identify all date(s) detected: 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.					
	Para	meter	Minimum	Maximum	Units	# Samples		
LIMITS	Oil S	heen	heen No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs		
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes W No	If Ye s	s, date(s) dischar	-ged				
I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 101 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM								
KEI NAME/TE	ACCURATE, AND COMPLETE. TAM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FAILS INFORMATION INCLUDING THE POSSIBILITY OF FINE AND INFRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.) A COUNTY OF THE POSSIBILITY OF FINE UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.) A COUNTY OF THE POSSIBILITY OF THE P							

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: GW2

MONITORING PERIOD: FROM: 7/ / 120/5 TO: 9/30/20/5

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

	D	AIL	Y MONITOI	RING WHEN F	RUNOFF	OCCURS
Visible Oil Sheen Detected?	Yes No	2. If Y furthe	Yes, identify the	in the inspection rep	e oil sheen an ort. Failure to	nd the actions taken to prevent o describe control of sheen in the
	Para	meter	Minimum	Maximum	Units	# Samples
LIMITS	Oil S	heen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Y es	s, date(s) dischar	rged		
I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)						
NAME/TI Oku	ZLE PRINC	S90 STALEXED	CUTIVE OFFICER (TYPED	OR PRINTED)	г	2015/20/19 DATE: YEAR MO DAY SED-636-7470 TELEPHONE NUMBER

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT:

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs

		prior	e uschurge et	ich day inal Funojj	occurs.		
	Г	AIL	Y MONITO	RING WHEN R	RUNOFF	OCCURS	
Visible Oil Sheen Detected?	Yes No	2. If Y furthe	If Yes, identify all date(s) detected: If Yes, identify the probable cause of the oil sheen and the actions taken to prevent ther contamination in the inspection report. Failure to describe control of sheen in the spection report is a permit violation.				
	Para	meter	Minimum	Maximum	Units	# Samples	
LIMITS	Oil S	heen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs	
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Yes	s, date(s) discha	rged			
INQUIRY OF THOSE I ACCURATE, AND CO FINE AND IMPRISON	INDIVIDUA MPLETE. I MENT. SEI	LS IMMED! AM AWAR E 18 USC § 1	IATELY RESPONSIBLE FO E THAT THERE ARE SIGN	OR OBTAINING THE INFORMAT NIFICANT PENALTIES FOR SUBI	ION. I BELIEVE TH MITTING FALSE IN	ATION SUBMITTED HEREIN AND BASED ON MY IE SUBMITTED INFORMATION IS TRUE, FORMATION INCLUDING THE POSSIBILITY OF FINES UP TO \$10,000:00 AND OR MAXIMUM	
KEN!	V57	Ston	DAHL CUTIVE OFFICER (TYPED COLUMN AND THE COLUMN A	O OR PRINTED)	D	2013/10/19 DATE: YEAR MO DAY 360-636-2420 TELEPHONE NUMBER	

WAG-50-1359 2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: GW5

MONITORING PERIOD: FROM: 7 / 1 / 12015 TO: 9 / 30 / 20/15

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

	Γ	AIL	Y MONITOR	ING WHEN F	RUNOFF	OCCURS	
Visible Oil Sheen Detected?	Yes No	2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.					
	Para	meter	Minimum	Maximum	Units	# Samples	
LIMITS	Oil S	Sheen	No discharg ground water o		Yes/No	Observe daily when runoff occurs	
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Y es	s, date(s) discharg	ed			
ACCURATE, AND COM	MPLETE, I MENT, SEE	AM AWAR	E THAT THERE ARE SIGNIFI 001 AND 33 USC 8 1319. (PENA	CANT PENALTIES FOD SID	TON, I BELIEVE TH	ATION SUBMITTED HEREIN AND BASED ON MY E SUBMITTED INFORMATION IS TRUE, FORMATION INCLUDING THE POSSIBILITY OF FINES UP TO \$10,000,00 AND OR MAXIMUM	
NAME TE	TLE PRINC		CEDAHL- CUTIVE OFFICER (TYPED OF	PRINTED)	D	2015/10/19 ATE: YEAR MO DAY 3100-10310-740	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):												
											ie i	
* *				*			•• •	X .	#1 Bi			
												1

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6.E. on page 27 for additional requirements.

MAIL THIS FORM TO:

ALS Group USA, Corp. dba ALS Environmental

Analytical Report

Client:

JL Storedahl & Sons, Incorporated

Service Request: K1510835

Project:

Date Collected: 09/29/15

Sample Matrix:

Water

Date Received: 09/29/15

Analysis Method:

SM 2540 D

Units: mg/L

Prep Method:

None

Basis: NA

Solids, Total Suspended (TSS)

Sample Name	Lab Code	Result	MRL	Dil.	Date Analyzed	Q
DAYBREAK SWA	K1510835-001	ND U	5.0	1	10/01/15 15:12	
Method Blank	K1510835-MB	ND U	5.0	1	10/01/15 15:12	

Jerry L. Storedahl, Owner



Office: (360) 636-2420 FAX: (360) 577-3906

2233 Talley Way

Kelso, Washington 98626

ROCK PRODUCTS, GRADING & EXCAVATING

January 19, 2016

Department of Ecology Water Quality Permit Coordinator P.O. Box 47600 Olympia, WA 98504-7600

Dear Sirs,

Please find with this cover letter, Discharge Monitoring Reports (DMR's) from J.L. Storedahl and Sons, Inc. for the fourth quarter of 2015.

They include:

WAG-50-1359

Daybreak Pit

Thank you for your time. If you have any questions or concerns please feel free to contact me at my office at (360)636-2420.

Sincerely,

Brian Sanders

Environmental Coordinator

SAND AND GRAVEL GENERAL PERMIT

DISCHARGE MONITORING REPORT From 3B

Stormwater to Surface Water - NAICS Code 212311 (Dimension Stone Mining & Quarrying), 212321 (Construction Sand & Gravel Mining), 212322 (Industrial Sand Mining)

NAME/ FACILITY: JL

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: SWA

MONITORING PERIOD: FROM: 10 | 12 | 2015 TO: 12 | 31 | 2015

(Instructions and Signature Block on Reverse Side)

	T							
QUARTERLY		There was NO discharge at any time during the quarter <u>OR</u>						
MONITORING	S	AMPLE DATE (MM/DD/YY)	YY)	Nitrate +Nitrite (mg/L as N)				
100				N	1/4			
				,,,	,,,,			
MONTEN				QUARTERLY AVERA	GE =			
MONTHLY MONITORING		☐ There was NO dischar	ge at any		OR			
	SAMPL	E DATE (MM/DD/YYYY)	T	TURBIDITY (NTUs)				
ORTOBER		10/8/2015		3,4	Check if only			
MONTH		1 1			ONE discharge			
		10/22/2015		3,2	during the month			
	-	SUMMARY	AVERA	GE = 3,3	-			
. /		There was NO discha	arge at an	y time during the month	OR			
NOVEMBER	-	11/5/2015		3,8:	Check if only			
MONTH					ONE discharge			
	-	11/18/2015		4.1	during the month			
		SUMMARY	AVERA	/				
2		There was NO discha	rge at any	y time during the month	OR			
DECEMBER		12/2/2015		5.7	Check if only			
MONTH		121-21-21			ONE discharge			
		12/17/2015		3.4	during the month			
		SUMMARY	AVERA(GE = 4.6				
Visible Oil		1. If Yes, identify all date	(s) detecte	ed:				
Sheen	Yes	es 2. If Yes, identify the probable cause of the oil sheen and the actions taken to						
Detected?		provent further contami	ination in	the inspection report Foi	lura to docoulle			
	≥ No	control of sheen in the	inspection	report is a permit violation	on.			
Oil Sheen or								
Petroleum Products								
Discharged to	Yes	*						
Ground Water	1 68	If Yes, date(s) discharged						
or Surface	₩ No	and the discharged						
Water?								

T TAKE TOO A STATE OF THE PROPERTY OF THE PROP	1
LIMITS	-
Entitled Committee and a supposition of the committee of	
THE CONTROL OF THE CO	
A STRUMOUNT OF THE TWO AVERES TWO INTROVERS TO AN AN AN AN AN AND THE TRANSPORT OF THE TRAN	1
	76.
The state of the s	
	6.0
Suringe Walets	100

^{*} Quarterly nitrate/nitrite monitoring and limit applicable only when blasting is used at the facility (within 2 years prior to sample date). If monitoring is not applicable place NA for average.

For NAICS Codes 212311, 212321, 212322: Twice-monthly monitoring for turbidity is required if the discharge is to surface water and includes only stormwater. Unless there was no discharge during a month, there must be at least one sample and analysis for turbidity. Report the average of the turbidity samples as "Monthly Average".

Be sure to include the name of the discharge point at the top of the form.

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFO ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I I TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STAND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)	BELIEVE THE SUBMITTED INFORMATION IS
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	1 20 20 6 DATE: MO DAY YEAR SLO - (636-2420) TELEPHONE NUMBER
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):	
•	
	•
•	

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6. E. on page 27 for additional requirements.

MAIL THIS FORM TO:

^{**} Daily monitoring for visible oil sheen is required at all discharge points (or representative locations where water collects prior to discharge) each day that runoff occurs.

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT:

GW1

MONITORING PERIOD: FROM: 10 1 1 2015 TO: 12 31 12015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

	Γ	AILY	Y MONITO	RING WHEN R	RUNOFF	OCCURS		
Visible Oil Sheen Detected?	Yes No	2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the						
	Para	meter	Minimum	Maximum	Units	# Samples		
LIMITS	Oils			ge of sheen to or surface water	Yes/No	Observe daily when runoff occurs		
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Yes	If Yes, date(s) discharged					
ACCURATE, AND CON	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)							
Lee	un	X.	STOREDA, TUTIVE OFFICER (TYPED STOREGIST ECUTIVE OFFICER OR AL	0	200	2016 1 20 DATE: YEAR MO DAY 360 - 636 2420 TELEPHONE NUMBER		

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6.E. on page 27 for additional requirements.

MAIL THIS FORM TO:

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT:

MONITORING PERIOD: FROM: 10 / 12015 TO: 12/31/201

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

	DAILY MONITORING WHEN RUNOFF OCCURS							
Visible Oil Sheen Detected?	Yes No	1. If Yes, identify all date(s) detected: 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.						
	Para	meter	Minimum	Maximum	Units	# Samples		
LIMITS	Oil S	Sheen	No discharg ground water o	e of sheen to or surface water	Yes/No	Observe daily when runoff occurs		
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Yes	If Yes, date(s) discharged					
ACCURATE, AND CON	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)							
Lu	ven) F	TOREDIANCE DITIVE OFFICER (TYPED OF TRANSPORTED A ECUTIVE OFFICER OR AUT	7		ZOIGIIZO DATE: YEAR MO DAY ZOO- U 3/0-24-20 TELEPHONE NUMBER		

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6.E. on page 27 for additional requirements.

MAIL THIS FORM TO:

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: GW3

MONITORING PERIOD: FROM: 10 1 1 12015 TO: 12131 12015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

				,			
	Γ	AILY	Y MONITO	RING WHEN F	RUNOFF	OCCURS	
Visible Oil Sheen Detected?	Yes No	1. If Yes, identify all date(s) detected: 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.					
	Para	meter	Minimum	Maximum	Units	# Samples	
LIMITS	Oils	heen	No discharge of the same		Yes/No	Observe daily when runoff occurs	
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes Yes No	If Ye s	f Yes, date(s) discharged				
ACCURATE, AND CONFINE AND IMPRISONMENT OF E	MPLETE, I MENT. SER	AM AWARE 18 USC § 10 SEX MONTH	E THAT THERE ARE SIGN 001 AND 33 USC § 1319. (P IS AND FIVE YEARS.)	OR OBTAINING THE INFORMAT	ION, I BELIEVE TE MITTING FALSE IN UES MAY INCLUDE	ATION SUBMITTED HEREIN AND BASED ON MY IE SUBMITTED INFORMATION IS TRUE, FORMATION INCLUDING THE POSSIBILITY OF FINES UP TO \$10,000.00 AND OR MAXIMUM ATE: YEAR MO DAY	
SIGNATU	RE OF PRI	NCIPAL EX	ECUTIVE OFFICER OF	ITHODIZED ACENT			

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6.E. on page 27 for additional requirements.

MAIL THIS FORM TO:

WAG-50-1359 2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: GW5

MONITORING PERIOD: FROM: 10 1 12015 TO: 12 131 12015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

	Г	AIL	Y MONITORING WHEN	RUNOF	F OCCURS			
Visible Oil Sheen Detected?	Yes No	2. If 3 further	1. If Yes, identify all date(s) detected: 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.					
	Para	meter	Minimum Maximum	Units	# Samples			
LIMITS	Oils	heen	No discharge of sheen to ground water or surface water	Yes/No	Observe daily when we off			
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Yes	s, date(s) discharged					
ACCURATE, AND COM	APLETE, I	AM AWAR	I I HAVE PERSONALLY EXAMINED AND AM FAMILIAR ATELY RESPONSIBLE FOR OBTAINING THE INFORMA' E THAT THERE ARE SIGNIFICANT PENALTIES FOR SUE 001 AND 33 USC § 1319. (PENALTIES UNDER THESE STAT IS AND FIVE YEARS.)	TION, I BELIEVI	E THE SUBMITTED INFORMATION IS TRUE.			
Lu	LEPRINCI LUIZ RE OF PRIN	5	TORE DAIL LETTYPE OFFICER (TYPED OR PRINTED) SULVEY OFFICER OR AUTHORIZED AGENT		2016/1/20 DATE: YEAR MO DAY 360-636-2430 TELEPHONE NUMBER			

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6.E. on page 27 for additional requirements.

MAIL THIS FORM TO:

ALS Group USA, Corp. dba ALS Environmental

Analytical Report

Client:

JL Storedahl & Sons, Incorporated

Project:

J.L. Storedahl

Sample Matrix:

Water

Analysis Method: Prep Method:

SM 2540 D

None

Service Request: K1514469

Date Collected: 12/18/15

Date Received: 12/18/15

Units: mg/L

Basis: NA

Solids, Total Suspended (TSS)

Sample Name	Lab Code	Result	MRL	Dil.	Date Analyzed	Q
DAYBREAK SWA	K1514469-003	5.5	5.0	1	12/22/15 14:19	
Method Blank	K1514469-MB1	ND U	1.0	1	12/22/15 14:19	
Method Blank	K1514469-MB2	ND U	1.0	1	12/22/15 14:19	