Jerry L. Storedahl, Owner



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

2233 Talley Way •

Kelso, Washington 98626

February 5, 2015

ROCK PRODUCTS, GRADING & EXCAVATING

Mr. Jeff Fisher, PhD. NOAA Fisheries 510 Desmond Drive SE Lacey, WA 98503

Mr. Tim Romanski U.S. Fish & Wildlife 510 Desmond Drive SE Lacey, WA 98503 U.S. FISH & WILDLIFE SERVICE
WEWO

FEB 1 2 2015

LACEY, WA RECEIVED

Re: Daybreak habitat Conservation Plan (HCP) 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 HCP.

We have completed the donation of additional water rights per CM-03; increased the endowment funding to \$108,000 per CM-05; contributed \$25,000 for offsite floodplain enhancement to the LCFRB per CM-11; and after lengthy discussions with the Columbia Land Trust, signed a "letter of intent" to gift 20 acres to them. A major milestone for this year is CM-16 Control of non-native predatory fishes.

As noted in our previous report, we are prepared to work with you and appropriate state and local agencies regarding the 'adaptive management' of the remaining Dean Creek work.

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

Respectfully submitted,

Kimball Storedahl
Vice President
cc.
Clark County Building and Planning
Department of Ecology
WDNR

Daybreak Conservation Measures Annual Report for 2014

CM-	Washwater	Daybreak continues to operate via dry processing only and will
01	clarification process	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 3.3 in the third quarter to a high of 5.4 NTUs in the first quarter. Notably, there was no flow in Dean Creek from early June through September. DMRs and NPDES General Permit monitoring data is attached.
CM- 03	Donation of Water Rights	Storedahl transfered 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 and 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-	Water Management	This measure is approximately 85 % complete. Installation of the
04	Plan	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, 2014 the fund has accrued \$108,401.52 and the year- end bank statement is attached.
CM-	Native valley-bottom	The conifer planting is complete and the understory planting is
06	forest revegetation	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.
CM- 08	Mining and reclamation designs to reduce the risk of avulsion	Approximate infill and reconfiguration of Pond 1 is 75%; Pond 2 is 75%; Pond 3 is 75%; 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- 10	Study of the Ridgefield Pits and EFLR	Surveys of fish species and distribution were completed by R2 Resources, Inc. during the Summer of 2013. Bathymetric surveys were completed by WEST Consultants, Inc. during that same Summer. Their reports were submitted with last year's 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. In December the parties signed a "Letter of Intent" and a copy of the letter is attached.
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.
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 it becomes available.
CM- 16	Control of non- native predatory fishes	This measure is scheduled for this year.
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 2014

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 40 inches in December to 55 inches in March. Temperatures ranged from 6.0 degrees C in late March to a high of 9.4 degrees in late November. pH measurements ranged from 6.91 to 7.27 (see attached data).
MEM- 03	Water Management Plan Monitoring	Flow from Pond 3 into Pond 5 was 6,300 to 7,900 gpm in April. Flows fell to as low as 1,700 gpm in late July and less than 1,000 gpm in August through mid-September when flow increased to as much as 1,600 gpm. Temperatures at the Pond 5 outlet ranged from a low of 12.6 to 14.9 degrees C in April and early May. Temperatures increased to 18.1 in late May; 21.1 to 24.7 in in July through mid-September; and dropped to 20.8 degrees C in late September. Reported DO remained above 9 mg/l from April through mid-June and then fell gradually to a low of 5.21 mg/l in late August before rebounding to 6.19 mg/l in late September. During the same period, Dean Creek temperatures ranged from 10.3 to 12.8 degrees C during April. They peaked at 22.3 degrees C in early June and there was no flow from mid-June through September as reported under CM-02. DO ranged from 11.89 mg/l to 9.14 mg/l in Dean Creek when flow was present. Reported transparency ranged from 60 to 66 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.
MEM- 07	EFLR Critical Bank Stability Monitoring	WEST Consultants, In. completed their survey in February of 2014 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- 08	Pond Fish Use And Limnological Monitoring	Monitoring of fish use and water quality was completed in August 2012, and the R2 Technical Memorandum covering that work was previously provided. The Cell 1C & D wetlands (aka. #1 & 2 New Excavated Pond on the data sheets) have been monitored for transparency and results are included with the MEM-03 summary and data sheets.
MEM- 09	Oregon Spotted Frog Monitoring	To the best of our knowledge, no Oregon spotted frogs have been identified in Clark County to date.
MEM- 10	Financial Status Of Conservation Endowment	A summary of the financial status of the endowment is included under CM-05 and the year-end bank statement is attached.



CM-02

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

2233 Talley Way • Kelso, Washington 98626 ROCK PRODUCTS, GRADING & EXCAVATING

April 23, 2014

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 2014.

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 or on my cell at (360)957-3555.

Sincerely,

Brian K. 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:

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: SWA

MONITORING PERIOD: FROM: / 1 / 12014 TO: 3 / 31 / 2014

(Instructions and Signature Block on Reverse Side)

7		···				
There was NO discharge at any time during the quarter <u>OR</u>						
SA	MPLE DATE (MM/DD/YY)	(Y)	Nitrate +Nitrite	e (mg/L as N)		
			NA			
			QUARTERLY AVERA	GE =		
		ge at any	time during the month	OR		
SAMPLI	E DATE (MM/DD/YYYY)		TURBIDITY (NTUs)			
	1/13/2014		4.5	Check if only		
				ONE discharge		
	1128/2014		41 ,	during the month		
	SUMMARY	AVERA	GE = 4,3			
	There was NO discha	arge at an	y time during the month	OR		
	2/12/2012	4,7		Check if only		
				ONE discharge		
	2/20/2012		5,4	during the month		
There was NO discharge at any time during the month OR						
3/:	5/2014		4.4	Check if only		
				ONE discharge		
3/1	7/2014		4.1	during the month		
	SUMMARY	AVERA(GE = 4,4			
Yes No	 If Yes, identify all date(s) detected: 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. 					
Yes No	If Yes, date(s) discharged					
	SAMPLI 3/3 3/1 Yes No	There was NO dischar SAMPLE DATE (MM/DD/YYYY) 1/3/20/4 1/3/20/4 SUMMARY SUMMARY There was NO dischar 2/12/20/2 SUMMARY There was NO dischar 3/5/20/4 SUMMARY There was NO dischar 3/5/20/4 SUMMARY SUMMARY If Yes, identify all date 2. If Yes, identify the probable prevent further contamic control of sheen in the interest of the probable o	There was NO discharge at any SAMPLE DATE (MM/DD/YYYY) 1/3/2014 SUMMARY AVERA There was NO discharge at any 2/12/20/2 SUMMARY AVERA There was NO discharge at any 3/5/2014 SUMMARY AVERA There was NO discharge at any 3/5/2014 SUMMARY AVERA There was NO discharge at any 3/5/2014 SUMMARY AVERA 1. If Yes, identify all date(s) detected any Yes If Yes, identify the probable cause prevent further contamination in control of sheen in the inspection There was NO discharge at any SUMMARY AVERA 1. If Yes, identify the probable cause prevent further contamination in control of sheen in the inspection There was NO discharged If Yes, identify the probable cause prevent further contamination in control of sheen in the inspection	SAMPLE DATE (MM/DD/YYYY) QUARTERLY AVERA Provided in the month of the		

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:

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground Clark County

TELEPHONE NUMBER

DISCHARGE MONITORING POINT: GW1

MONITORING PERIOD: FROM: 1 | 2014 TO: 3 | 31 | 2014

where water (collects	s prior	to discharge ed	ich day that runof	f occurs.				
	DAILY MONITORING WHEN RUNOFF OCCURS								
Visible Oil Sheen Detected?	Yes No	2. If Y 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	Oil S	Sheen	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	If Yes, date(s) discharged						
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									
MAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) DATE: YEAR MO DAY									
Brian K, Sandy 340-636-2420									

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 / 2014 TO: 3 /31 / 2014

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	 If Yes, identify all date(s) detected: 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	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 Yes No	s If Yes, date(s) discharged						
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.)								
BRIM K. SANDERS ENVIRO, COURT, NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) DATE: YEAR MO DAY								
DATE: YEAR MO DAY SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) DATE: YEAR MO DAY 340-636-2420								

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

TELEPHONE NUMBER

Clark County

DISCHARGE MONITORING POINT: GW3

MONITORING PERIOD: FROM: 1 / 12014 TO: 3 / 3/ 12010

	I	DAIL	Y MONITO	RING 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 Sheen		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) discharged					
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 IN 1807 AND							
EPANK SANTERS/ENVIRN. CORP. 2014/4/22							
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) DATE: YEAR MO DAY							
Brian H. Scender 340-636-2426 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT TELEPHONE NUMBER TELEPHONE NUMBER 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: GW5

MONITORING PERIOD: FROM: 1 1 2014 TO: 3 31 2014

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	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?	Yes No	If Yes, date(s) discharged					
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.)							
BRIAND, SANDIES (ENVIEW, CORS, 3014/4/22 NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) DATE: YEAR MO DAY							
Brianh. Sanding Signature of principal executive officer or authorized agent Telephone number							

ALS Group USA, Corp. dba ALS Environmental

Analytical Report

Client:

JL Storedahl & Sons, Incorporated

Service Request: K1402578

Project:

Date Collected: 03/14/14

Sample Matrix:

Water

Date Received: 03/14/14

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
SWA Daybreak	K1402578-003	5.5	5.0	1	03/20/14 17:00	
Method Blank	K1402578-MB	ND U	5.0	1	03/20/14 17:00	

Jerry L. Storedahl, Owner



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

2233 Talley Way • Kelso, Washington 98626 ROCK PRODUCTS, GRADING & EXCAVATING

July 23, 2014

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 2014.

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 or on my cell at (360)957-3555.

Sincerery,

Brian K. 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

J L Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: SWA

MONITORING PERIOD: FROM: 4 / 1 / 2014 TO: 4 / 30 / 2014

(Instructions and Signature Block on Reverse Side)

	☐ There was NO discharge at any time during the quarter OR						
QUARTERLY MONITORING	SA	MPLE DATE (MM/DD/YYY	Nitrate +Nitrit				
				NA			
				QUARTERLY AVER	AGE =		
MONTHLY MONITORING		There was NO discharg		_	OR		
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April		4/3/2014		3.7	Check if only		
MONTH		1) 1			ONE discharge		
		4/15/2014		4.2	during the month		
		SUMMARY	AVERA				
		There was NO discha	irge at an	y time during the month	OR OR		
May		5/14/2014		410	Check if only		
MONTH					ONE discharge		
		5/21/2014		4.7	during the month		
	SÚMMARY AVERAGE = 4/./						
	There was NO discharge at any time during the month OR						
Fulle		6/5/2014		3,8	Check if only		
MONTH					ONE discharge		
		6/27/2014		43	during the month		
		SUMMARY	AVERA	GE = 4/1/			
Visible Oil Sheen Detected?	Yes No	prevent further contamination in 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					

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 / 2014 TO: 6/30 /2014

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						
	Parai	meter	Minimum	Maximum	Units	# Samples		
LIMITS Oil Sheer		heen	No discharge of sheen to		Yes/No	Observe daily when runoff occurs		
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes Yes No	If Yes, date(s) discharged						
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.)								
BRIAN & SANDERS NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) DATE: YEAR MO DAY								
Buan B, Sandey ENVIRW. Copies 340-636-2420 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 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: GW2

MONITORING PERIOD: FROM: 4 / / / 2014 TO: 6 / 30 /2014

DAILY MONITORING WHEN RUNOFF OCCURS						
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	
Oil S	Sheen			Yes/No	Observe daily when runoff occurs	
Yes No	If Y es	s, date(s) dischar	ged			
Water? 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					TE SUBMITTED INFORMATION IS TRUE, FORMATION INCLUDING THE POSSIBILITY OF	
K. S TLE PRINCE S S S S S S S S S S S S S	PAL EXEC	UTIVE OFFICER (TYPED	M. Cools		2014/7/23 ate: year mo day 40-636-2420	
	Yes No Para Oil S Yes No	Yes 1. If Yes 2. If Yes No inspection of the Ins	Yes 1. If Yes, identify all 2. If Yes, identify the further contamination inspection report is a p Parameter Minimum No dischar ground water Yes If Yes, date(s) dischar No No If Yes, date(s) dischar No No No No No No No No No N	Yes 1. If Yes, identify all date(s) detected: 2. If Yes, identify the probable cause of the further contamination in the inspection reprints a permit violation. Parameter Minimum Maximum No discharge of sheen to ground water or surface water Yes If Yes, date(s) discharged If Yes, date(s) discharged No No No If Yes, date(s) discharged No No No No No No No No No N	Yes 1. If Yes, identify all date(s) detected: 2. If Yes, identify the probable cause of the oil sheen are further contamination in the inspection report. Failure to inspect in report is a permit violation. Parameter Minimum Maximum Units Oil Sheen No discharge of sheen to ground water or surface water Yes/No If Yes, date(s) discharged No No lischarged If Yes, date(s) discharged No lischarged No lischarged No lischarged No lischarged Yes/No No lischarged Yes/No No lischarged No lischarged Yes/No No lischarged No lischarged Yes/No No lischarged Yes/No No lischarged No lischarged No lischarged No lischarged No lischarged Yes/No Yes/No No lischarged Yes/No Yes/No Yes/No Yes/No No lischarged Yes/No No lischarged Yes/No No lischarged Yes/No	

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 / 2014 TO: 4 / 30 / 2014

	L)AIL	Y MONITO	RING WHEN I	RUNOFF	OCCURS
Visible Oil Sheen Detected?	Yes No	2. If Y further	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		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 Yes 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 § 1031 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.)						
RRIAN K. SANDERS 2014/7/23						
NAME/TI	TLE PRINC	IPAL EXEC	UTIVE OFFICER (TYPED	OR PRINTED)	D	ATE: YEAR MO DAY
Buan	KE OF PRI	SCIPAL EX	ECUTIVE OFFICER OR AL	JEN. CORD.	_3	LO-636-Z4ZO 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: JL Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: GW5

MONITORING PERIOD: FROM: 4 1 1 2014 TO: 6 130 12014

ΙΙ	DAIL	Y MONITO	RING WHEN F	RUNOFF	OCCURS
Yes No	2. If Y furthe	Yes, identify the er contamination	probable cause of the in the inspection repe		
Para	meter	Minimum	Maximum	Units	# Samples
Oil S	Sheen			Yes/No	Observe daily when runoff occurs
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 MODIFIES AND FULLY YEARS.)					
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.) BRIAN A SANDERS NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) DATE: YEAR MO DAY BUAN A SENGLEY FINERO. CORRES 360-636-2420					
	Yes No Para Oil S Yes No No The prince The prince A A A A A A A A A A A A A A A A A A A	Yes 1. If Yes 2. If Yes further inspector oil Sheen Parameter Oil Sheen Yes If Yes No No No No The principal exector of the principal execution of the principal executio	Yes 1. If Yes, identify all 2. If Yes, identify the further contamination inspection report is a parameter Minimum Oil Sheen No discharground water Yes If Yes, date(s) discharground water If Yes, date(s) discharground water with the properties of the properties	Yes 1. If Yes, identify all date(s) detected: 2. If Yes, identify the probable cause of the further contamination in the inspection reprinspection report is a permit violation. Parameter Minimum Maximum No discharge of sheen to ground water or surface water Yes If Yes, date(s) discharged If Yes, date(s) discharged If Yes, date(s) discharged If Yes, date(s) discharged No If Yes, date(s) discharged If Yes, date(s) discharged	2. If Yes, identify the probable cause of the oil sheen are further contamination in the inspection report. Failure to inspection report is a permit violation. Parameter Minimum Maximum Units Oil Sheen No discharge of sheen to ground water or surface water Yes/No If Yes, date(s) discharged No If Yes, date(s) discharged No If Yes, date(s) discharged If Yes, date(s) discharged No If Yes, date(s) discharged Yes/No If

ALS Group USA, Corp. dba ALS Environmental

Analytical Report

Client:

JL Storedahl & Sons, Incorporated

Project:

J.L. Storedahl & Sons

Sample Matrix:

Water

Analysis Method: Prep Method: SM 2540 D

None

· ····ary ····oar reop

Service Request: K1406551

Date Collected: 06/27/14

Date Received: 06/27/14

Units: mg/L

Basis: NA

Solids, Total Suspended (TSS)

Sample Name	Lab Code	Result	MRL	Dil.	Date Analyzed	Q
Daybreak SWA	K1406551-001	14.0	5.0	1	06/30/14 17:45	
Method Blank	K1406551-MB1	ND U	4.0	1	06/30/14 17:45	
Method Blank	K1406551-MB2	ND U	4.0	1	06/30/14 17:45	

Jerry L. Storedahl, Owner



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

2233 Talley Way • Kelso, Washington 98626 ROCK PRODUCTS, GRADING & EXCAVATING

October 20, 2014

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 2014.

They include:

WAG-50-1359

Storedal

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,

Kevin Storedahl

Vice President

SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT FORM SB

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: 7 1 1 12014 TO: 9 130 12014

(Instructions and Signature Block on Reverse Side)

QUARTERLY		☐ There was NO dischar	rge at any	time during the quarter	OR		
MONITORING	S	AMPLE DATE (MM/DD/YY)	YY)	Nitrate +Nitrite	e (mg/L as N)		
				NA	(B - 00 1 1)		
				1,			
1000				QUARTERLY AVERA	GE =		
MONTHLY MONITORING		☐ There was NO dischar	ge at any	time during the month	OR		
	SAMPL	E DATE (MM/DD/YYYY)		TURBIDITY (NTUs)			
July		7/15/2014		4,3	Check if only		
MONTH		11 1			ONE discharge		
		7/23/2014		3.8	during the month		
	-	SUMMARY					
		There was NO discha	irge at any	time during the month	OR		
MONTH		8/6/2014		3,6	Check if only		
		01-1-1			ONE discharge		
		8/21/2014		3,4	during the month		
	-	SUMMARY		GE = 3,5			
		There was NO discharge at any time during the month OR					
SKATKWREK-		9/12/2014		3,3	Check if only		
MONTH		9/24/2014		'n n	ONE discharge		
			AVEDAC	3.7 E = 3.5	during the month		
Visible Oil		1. If Yes, identify all date(s) detected	d:			
Sheen Detected?	Yes	2. If Yes, identify the prob	nation in t	of the oil sheen and the he inspection report. Fail	actions taken to		
Dottottou,	⊠ No	control of sheen in the i	nspection	report is a permit violation	ure to describe		
Oil Sheen or				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Petroleum		, .					
Products	Yes						
Discharged to Ground Water	res	If Yes, date(s) discharged					
or Surface	₩ No	and and a disonar ged_					
Water?		T		, v			

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:

JL Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW1

MONITORING PERIOD: FROM: 7 1 1 12014 TO: 9 130 12014

where water collects prior to discharge each day that runoff occurs.						
	Ľ	AIL	Y MONITO	RING WHEN F	RUNOFF	OCCURS
Visible Oil Sheen Detected? 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?	Oil Sheen or Petroleum Products Discharged to Ground Water or Surface If Yes, date(s) discharged No					
ACCURATE, AND CON 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 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.)					
LEUIN STOREDANL ZOUNIO						
Lev	w,	Sto	UTIVE OFFICER (TYPED			360 - 636-2470
SIGNATUL	L OF TRIN	CIFALEXE	CULIVE OFFICER OR AL	THORIZED AGENT		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: GW2

MONITORING PERIOD: FROM: 7 1 1 12014 TO: 9 130 12014

•				equirea at att atsch ich day that runoff		s or representative tocations
	D	AILY	MONITO	RING 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				
	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 rur occurs			
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes					
INQUIRY OF THOSE I	NDIVIDUAI APLETE, 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 SUBI	ION. I BELIEVE TE	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
KE	LEVIN STOREDAYL 2014/10/9					
NAME/TI	PE OF PRINC	NCIPAL EXEC	UTIVE OFFICER (TYPED	<i>)</i>		SUO - 636-2420
SIGNATU	RE OF PRIM	CIPAL EX	ECUTIVE OFFICER OR AL	JTHORIZED AGENT		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:

JL Storedahl & Sons - Daybreak Pit

27140 NE 61st Avenue, Battle Ground

Clark County

DISCHARGE MONITORING POINT: GW3

MONITORING PERIOD: FROM: 7 / 1 / 12014 TO: 9 / 30 / 2010

	I	DAIL	Y MONITO	RING WHEN I	RUNOFF	OCCURS
Visible Oil Sheen Detected?	Yes No	2. If I furthe	Yes, 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	Sheen		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?	Yes Ves No	If Y es	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 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.)						
Lei	NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) DATE: YEAR MO DAY SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT 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: GW5

MONITORING PERIOD: FROM: 9 1 1 12014 TO: 9130 12014

		F					
	D	AIL	Y MONITO	RING WHEN F	RUNOFF	OCCURS	
Visible Oil Sheen Detected?	Yes 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.						
	Parai	meter	Minimum	Maximum	Units	# Samples	
LIMITS	Oil S	heen	No discharge of sheep to Observe daily when runoff				
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	Yes No	If Yes, date(s) discharged					
INQUIRY OF THOSE IS ACCURATE, AND CON FINE AND IMPRISON	NDIVIDUAI APLETE. I AENT. SEE	LS IMMEDI AM AWARI 18 USC § 10	ATELY RESPONSIBLE FO E THAT THERE ARE SIGN 001 AND 33 USC § 1319. (PI	OR OBTAINING THE INFORMAT IFICANT PENALTIES FOR SUB	ION. I BELIEVE T	MATION SUBMITTED HEREIN AND BASED ON MY HE SUBMITTED INFORMATION IS TRUE, NFORMATION INCLUDING THE POSSIBILITY OF HE FINES UP TO \$10,000,000 AND OR MAXIMUM	
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 360-636-2420							

ALS Group USA, Corp. dba ALS Environmental

Analytical Report

Client:

JL Storedahl & Sons, Incorporated

Service Request: K1410635

Project:

Sample Matrix:

Water

Date Collected: 09/29/14

Date Received: 09/30/14

Analysis Method:

SM 2540 D

Received. 09/30/1

Prep Method:

None

Units: mg/L Basis: NA

Solids, Total Suspended (TSS)

Sample Name	Lab Code	Result	MRL	Dil.	Date Analyzed	Q
DAYBREAK SWA	K1410635-001	ND U	5.0	1	10/01/14 13:00	
Method Blank	K1410635-MB1	ND U	4.0	1	10/01/14 13:00	
Method Blank	K1410635-MB2	ND U	4.0	1	10/01/14 13:00	

Jerry L. Storedahl, Owner



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

2233 Talley Way • Kelso, Washington 98626 ROCK PRODUCTS, GRADING & EXCAVATING

January 9, 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 fourth quarter of 2014.

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

Brian H. Sanders

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: 10 | 1 | 2015 TO: 12 | 3 | 12015

(Instructions and Signature Block on Reverse Side)

	T					
QUARTERLY	14	☐ There was NO dischar	ge at any	time during the quarter	OR	
MONITORING	SA	MPLE DATE (MM/DD/YYY	YY)	Nitrate +Nitrite	(mg/L as N)	
				NA		
				QUARTERLY AVERA	GE =	
MONTHLY MONITORING		☐ There was NO discharg	ge at any	time during the month	OR	
	SAMPLE	DATE (MM/DD/YYYY)		TURBIDITY (NTUs)		
DATOSER		10/8/2015		2.9	Check if only	
MONTH		1			ONE discharge	
MONTH		10/21/2015		3,4	during the month	
		SUMMARY	AVERA	GE = 3,2		
		☐ There was NO discha	irge at an	y time during the month	OR	
NOVEMBER MONTH		11/2/2015		4.2	Check if only	
		11/18/2015	,	3,8	ONE discharge	
	7	1/242015		3,4	during the month	
		SUMMARY	AVERA	GE = 3,B		
	There was NO discharge at any time during the month OR					
DEFUELO	1	2/3/2015		2,5	Check if only	
MONTH					ONE discharge	
		12/19/2015		2.7	during the month	
		SUMMARY	AVERA	GE = 2.6		
		1. If Yes, identify all date	(c) detecto	ad.		
Visible Oil Sheen	Yes	2. If Yes, identify the prob			actions taken to	
Detected?	res			the inspection report. Fai		
Detected;	₩ No			report is a permit violati		
Oil Sheen or	23					
Petroleum					*	
Products						
Discharged to	Yes	TOX7 1 / / > !! ! !			12	
Ground Water	r873	If Yes, date(s) discharged				
or Surface	Ø No					
Water?						

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: 12 131 12015

	Ι)AIL	Y MONITO	RING 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				
	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 Pischarged O Ground Water or Surface Yes					
ACCURATE, AND COM FINE AND IMPRISON	APLETE, I AENT, SEE	S IMMEDI AM AWARI 18 USC § 10	ATELY RESPONSIBLE FO E THAT THERE ARE SIGN 101 AND 33 USC § 1319, (PE	R OBTAINING THE INFORMATI	ION, 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
MPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.) BRIAN K. SANDERS NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) DATE: YEAR MO DAY SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED A CENT						

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: 10 | 1 | 12015 TO: 12 | 31 | 2015

- Committee of the comm												
DAILY MONITORING WHEN RUNOFF OCCURS												
Visible Oil Sheen Detected?	Yes No	2. If Y further inspect	 If Yes, identify all date(s) detected: 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. 									
	Parameter		Minimum	Maximum	Units	# Samples						
LIMITS	Oil Sheen		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) discharged										
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.)												
BRIAN & SANDURS NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) DATE: YEAR MO DAY												
Builth & Sapular ENVIRN, CORD, SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT TELEPHONE NIMBER TELEPHONE NIMBER												

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)

J L Storedahl & Sons - Daybreak Pit NAME/ FACILITY: 27140 NE 61st Avenue, Battle Ground Clark County DISCHARGE MONITORING POINT: GW3 MONITORING PERIOD: FROM: ____/___ 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. DAILY MONITORING WHEN RUNOFF OCCURS 1. If Yes, identify all date(s) detected: Visible Oil Yes 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent Sheen further contamination in the inspection report. Failure to describe control of sheen in the Detected? 囟 inspection report is a permit violation. Parameter Minimum Maximum Units # Samples LIMITS No discharge of sheen to Observe daily when runoff Oil Sheen Yes/No ground water or surface water occurs Oil Sheen or Petroleum Products Yes Discharged If Yes, date(s) discharged X to Ground Water or Surface Water? I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY ICERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSUNALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON M' 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 BRINTED)

TELEPHONE NUMBER

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OF AUTHORIZED AGENT

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 | 31 | 2015

DAILY MONITORING WHEN RUNOFF OCCURS											
Visible Oil Sheen Detected?	Yes No	 If Yes, identify all date(s) detected: 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. 									
LIMITS	Para	meter	Minimum	Maximum	Units	# Samples					
	Oil Sheen		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 Yes No	If Yes, date(s) discharged									
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.)											
BRIAN K, SANDERS NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED) DATE: YEAR MO DAY Brian H. Sandal / ENVIRN, CORD 360-636-2420											