ASH GROVE CEMENT COMPANY



WESTERN REGION 33060 SHIRTTAIL CREEK ROAD, P.O. BOX 287 DURKEE, OREGON 97905 PHONE (541) 877-2411 FAX (541) 877-2246

January 11, 2017

State of Oregon Water Resources Department Attn: Water Right Permit Amendments 725 Summer Street NE, Suite A Salem, OR 97301

RE: Water Right File Permit G-16250/Application G-16790

To Whom It May Concern:

Please find enclosed our permit amendment request. Although Well #11 was drilled, it did not meet well construction standards and we could not redrill it effectively. We are requesting to drill another well in the general vicinity. I have also included a check in the amount of \$1350.00 for the Permit amendment fee of the water right.

If you have any questions or need additional information, please feel free to contact me at 541-877-2640.

Thanks for your help in this matter.

Sincerely,

Norma C. Joh

Environmental Manager

Ash Grove Cement Company – Durkee Plant

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SALEM, OR



State of Oregon **Water Resources Department** 725 Summer Street NE, Suite A Salem, Oregon 97301-1266 (503) 986-0900

Application for **Permit Amendment**

Part 1 of 5 – Minimum Requirements Checklist

This permit amendment application will be returned if Parts 1 through 5 and all required attachments are not completed and included.

For questions, please call (503) 986-0900, and ask for Transfer Section.

Che	ck all jt	ems included with this application. (N/A = Not Applicable)	RECEIVED BY OWRD
\boxtimes		Part 1 – Completed Minimum Requirements Checklist.	4 0 0017
\boxtimes		Part 2 – Completed Application Map Checklist.	JAN 1 8 2017
		Part 3 – Application Fee, payable by check to the Oregon Water Reso completed Fee Worksheet, page 3. Try the new online fee calculator a http://apps.wrd.state.or.us/apps/misc/wrd_fee_calculator . If you have Service at (503) 986-0801.	ıt:
\boxtimes		Part 4 – Completed Applicant Information and Signature.	
\boxtimes	/	Part 5 – Information about Permits to be Amended: Number of perm them here: <u>G-16250/T-11808</u> Please include a separate Part 5 for each permit. (See instructions on permit)	_
		Completed Permit Amendment Application Map (Does not have to be Water Right Examiner).	prepared by a Certified
	⊠ N/A	Request for Assignment Form and statutory fee. The request for assignment form and statutory fee. The request for assignment for the applicant is not the permit holder of record and needs permit; or the landowner of the proposed place of use is not the permit needs to be assigned to the permit (the Request for Assignment Form http://www.oregon.gov/owrd/pubs/docs/forms/req assign 8 21 09.per if the applicant is the permit holder of record.	s to be assigned to the it holder of record and is available online at
	⊠ N/A	Affidavit(s) of Consent are required from all permit holder(s) of record to the applicant, or other permit holders of record that are not listed as	
	⊠ N/A	Land Use Information Form with approval and signature (or signed la stub). Land use form is not required if any of the following apply: Water is to be diverted, conveyed, and/or used only on federal All of the following apply: a) a change in place of use only changes, c) the use of water is for irrigation only, and d) the an irrigation district or an exclusive farm use zone. The proposed changes are all located on the property review enclosed in Water Right Application Folder # G-16790.	eral lands. (b) no structural e use is located within
	⊠ N/A	Water Well Report/Well Log for changes in point(s) of appropriation point(s) of appropriation.	(well(s)) or additional
		(For Staff Use Only)	ING DE A CON(C)
		WE ARE RETURNING YOUR APPLICATION FOR THE FOLLOWI Application fee not enclosed/insufficient Map not included Land Use Form not enclosed or incomplete Assignment Form Additional signature(s) required Part is incompled Other/Explanation Staff: 503-986-0 Date: /	I or incomplete n and fee not enclosed/insufficient ete

Your permit amendment application will be returned if any of the map requirements listed below are not met.

Please be sure that the map you submit includes all the items listed below and meets the requirements of OAR 690-380-3100, however, the map does <u>not</u> have to be prepared by a Certified Water Right Examiner. Check all boxes that apply.

	IN/A	If more than three permits are involved, separate maps for each permit.
\boxtimes	//	Permanent quality printed with dark ink on good quality paper.
\boxtimes		The size of the map can be 8½ x 11 inches, 8½ x 14 inches, 11 x 17 inches, or up to 30 x 30 inches. For 30 x 30 inch maps, one extra copy is required.
\boxtimes		A north arrow, a legend, and scale.
\boxtimes	7.	The scale of the map must be: $1 \text{ inch} = 400 \text{ feet}$, $1 \text{ inch} = 1,320 \text{ feet}$, the scale of the county assessor map if the scale is not smaller than $1 \text{ inch} = 1,320 \text{ feet}$, or a scale that has been preapproved by the Department.
\boxtimes		Township, Range, Section, 1/4 1/4, DLC, Government Lot, and other recognized public land survey lines.
\boxtimes	V	Tax lot boundaries (property lines) are required. Tax lot numbers are recommended.
		Major physical features including rivers and creeks showing direction of flow, lakes and reservoirs, roads, and railroads.
\boxtimes		Major water delivery system features from the point(s) of diversion/appropriation such as main pipelines, canals, and ditches.
		Existing place of use that includes separate hachuring for each water use permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions. If less than the entirety of the permit is being changed, a separate hachuring is needed for the portion of the permit left unchanged.
	⊠ N/A	If you are proposing a change in place of use, show the proposed place of use with hachuring that includes separate hachuring for each permit, priority date, and use including number of acres in each quarter-quarter section, government lot, or in each quarter-quarter section as projected within government lots, donation land claims, or other recognized public land survey subdivisions.
\boxtimes		Existing point(s) of diversion or well(s) with distance and bearing or coordinates from a recognized survey corner. This information can be found in your water use permit.
	□ N/A	If you are proposing a change in point(s) of diversion or well(s), show the proposed location and label it clearly with distance and bearing or coordinates. If GPS coordinates are used, latitude-longitude coordinates may be expressed as either degrees-minutes-seconds with at least one digit after the decimal (example – 42°32'15.5") or degrees-decimal with five or more digits after the decimal (example – 42.5376 DEIVED BY OWRD

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	FEE WORKSHEET for PERMIT AMENDMENT		
1	Base Fee (includes one type of change to one permit for up to 1 cfs)	1	\$1,000
SALEM, OR	Types of change proposed: ☐ Place of Use ☐ Point of Diversion/Appropriation Number of above boxes checked = 1 (2a) Subtract 1 from the number in line 2a = 0 (2b) If only one change, this will be 0 Multiply line 2b by \$800 and enter » » » » » » » » » » » » » » » » » »	2	0
3	Number of permits included in Permit Amendment 1 (3a) Subtract 1 from the number in 3a: 0 (3b) If only one permit this will be 0 Multiply line 3b by \$450 and enter » » » » » » » » » » » » » » »	3	0
4	Do you propose to add or change a well, or change from a surface water POD to a well? No: enter 0 » » » » » » » » » » » » » » » » » »	4	350
5	Do you propose to change the place of use? No: enter 0 on line 5 » » » » » » » » » » » » » » » » » »	5	0
6	Add entries on lines 1 through 5 above » » » » » » » » » Subtotal:	6	1350
	Is this permit amendment: necessary to complete a project funded by the Oregon Watershed Enhancement Board (OWEB) under ORS 541.932? endorsed in writing by ODFW as a change that will result in a net benefit to fish and wildlife habitat? If one or more boxes is checked, multiply line 6 by 0.5 and enter on line 7 »		
7 8	If no box is applicable, enter 0 on line 7» » » » » » » » » » » » » » » » » Subtract line 7 from line 6 » » » » » » » » Permit Amendment Fee:	7 8	0 1350
ð	Subtract line / from line 0 » » » » » » » » Pernut Amendment Fee:	0	1330

*Example for Line 5a calculation to transfer 45.0 acres of Primary Permit S-12345 (total 1.25 cfs for 100 acres) and 45.0 acres of Supplemental Permit S-87654 (1/80 cfs per acre) on the same land:

- 1. For irrigation calculate cfs for each permit involved as follows:
 - a. Divide total authorized cfs by total acres in the permit (for S-12345, 1.25 cfs \div 100 ac); then multiply by the number of acres to be changed to get the application cfs (x 45 ac = 0.56 cfs).
 - b. If the water right permit does not list total cfs, but identifies the allowable use as 1/40 or 1/80 of a cfs per acre; multiply number of acres proposed for change by either 0.025 (1/40) or 0.0125 (1/80). (For S-87654, 45.0 ac x 0.0125 cfs/ac = 0.56 cfs)
- 2. Add cfs for the portions of permits on all the land included in the application; however do not count cfs for supplemental permits on acreage for which you have already calculated the cfs fee for the primary permit on the same land. The fee should be assessed only once for each "on the ground" acre included in the application. (In this example, blank 5a would be only 0.56 cfs, since both permits serve the same 45.0 acres. Blank 5b would be 0 and Line 5 would then also become 0).

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APPLICANT/BUSINESS NAME			PHONE NO.	ADDITIONAL CONTACT NO.
Ash Grove Cement Co			541-877-2640	541-212-5876
ADDRESS				FAX NO.
PO Box 287				
CITY	STATE	ZIP	E-MAIL	
Durkee	OR	97905	norma.job@ashgrove	e.com
BY PROVIDING AN E-MAIL A	DDRESS, C	CONSENT IS GIVEN	TO RECEIVE ALL COR	RRESPONDENCE FROM THE
DEPARTMENT ELECTRONIC	ALLY. CO	PIES OF THE FINA	L ORDER DOCUMENTS	S WILL ALSO BE MAILED.

Agent Information – The ag	ent is auth	orized to represent	the applicant in all r	natters relating	g to this application.
AGENT/BUSINESS NAME			PHONE NO.	ADDITIONAL	. CONTACT NO.
ADDRESS				FAX NO.	
CITY	STATE	ZIP	E-MAIL		
BY PROVIDING AN E-MAIL AND DEPARTMENT ELECTRONICA					
Explain in your own words Add an additional well since					
If you need additional space, cont	inue on a se	eparate piece of pape	er and attach to the app	lication as "Atta	achment 1".
Check this box if this product. (Federal stimulus d		illy or partially fu	nded by the Ameri	can Recovery	y and Reinvestment
Is the applicant the permit	holder o	of record? 🛛 Yo	es 🗌 No		
If NO, include either:					
A completed assi portion of the per			ed statutory assignm	nent fee), ass	igning all or a
An affidavit of coapplicant to ame			der(s) of record tha	t gives perm	ission for the
I understand that prior to Depa the Department for publication located, once per week for two publishing the notice in the fol	of a notic	e in a newspaper we weeks. If more	vith general circulation than one qualifying r	on in the area	where the permit is
I (we) affirm that the inform	ation cont	• •		. /	RECEIVED BY OWRD
Applicant Signature		Print Name (and T	y - Plant Manager itle if applicable)	Date	JAN 1 8 2017

Revised 7/1/2013

Applicant Signature

Permit Amendment Application - Page 4 of 9

Print Name (and Title if applicable)

TACS

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Date

Check one of the following:									
☐ The applicant is responsible for component continue to be sent to the applicant.	pletion of change(s). Not	ices and correspondence	ce should						
The permit holder(s) of record will b final order is issued. Copies of notic of record.									
Check the appropriate box, if applicable:									
Check here if any of the permits propo by an irrigation or other water district.	sed for amendment are or	will be located within	or served						
IRRIGATION DISTRICT NAME	ADDRESS	ADDRESS							
CITY	STATE	ZIP							
Check here if water for any of the permi contract for stored water with a federal a	* *	service agreement or c	other						
ENTITY NAME	ADDRESS								
CITY	STATE	ZIP							
To meet State Land Use Consistency Requirecity, municipal corporation, or tribal government conveyed or used.			•						
ENTITY NAME Baker County	ADDRESS 1995 3rd Street								
CITY Baker City	STATE OR	ZIP 97814							
ENTITY NAME	ADDRESS								

STATE

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ZIP

CITY

1	
18 201	please use a separate Part 5 for each permit being changed. See instructions on page 6, to copy and paste additional Part 5s, or to add additional rows to tables within the form.
AN,	TIME

PERMIT # G-16250/T-11808

Table 1. Location of Authorized and Proposed Point(s) of Diversion (POD) or Appropriation (POA) (Note: If the POD/POA name is not specified in the permit, assign it a name or number here.)

POD/POA Name or Number	Is this POD/POA Authorized by the permit or is it Proposed?	If POA, OWRD Well Log ID# (or Well ID Tag # L)	T	wp	R	ng	Sec	1/4	1/4 1/4		1/4 1/4		1/4 1/4		Measured Distances (from a recognized survey corner)
Well #12	☐ Authorized ☐ Proposed		12	S	43	E	11	SE	sw	1800	1380' N & 1690' E From SW Cor. Sec. 11				
Well # 3- 11											as described in Permit G-16250 and Final Order of 1-15-2015				
	☐ Authorized ☐ Proposed														
	☐ Authorized ☐ Proposed														
	all of the proposed cha Yes Complete only "CODES" list	the propose	ed ("	to" l	ands	ter i	tion o	rmit?	e 2 on	the nex	tt page. Use the				
	No Complete all	of Table 2 to	desc	ribe	the 1	orti	on of	the per	rmit to	be cha	inged.				
	nge in place of use:														
Ooes the p ☐ Yes ☐	ermit holder of record No	own or con	trol	the	land	то	which	the p	olace o	of use is	s being moved?				
as a peri	e landowner of the land mit holder of record by fee for an assignment.														
s the prop	posed place of use cont	iguous to the	e au	thor	ized	plac	e of u	se?	Yes	☐ No					
_	nitted place of use can be be change to non-contigu						_				-				

for the purposes of benefiting a species listed as sensitive, threatened, or endangered under ORS 496.171 to

496.192 or the federal Endangered Species Act of 1973 (16 U.S.C. 1531 to 1544), as determined by the listing agency. Contiguous land being either adjacent land or land separated from the land to which a permit is authorized by roads, utility corridors, irrigation ditches or publicly owned rights of way.

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TACS

Please use and attach additional pages of Table 2 as needed. See page 6 for instructions.

Do you have questions about how to fill-out the tables? Contact the Department at 503-986-0900 and ask for Transfer Staff.

Table 2. Description of Changes to Water Use Permit # G-16250 / T-1/808

List the change proposed for the acreage in each 1/4 1/4. If more than one change is proposed, specify the acreage associated with each change. If there is more than one POD/POA involved in the proposed changes, specify the acreage associated with each POD/POA.

	AUTHORIZED (the "from" or "off" lands) The listing that appears on the certificate BEFORE PROPOSED CHANGES List only that part or portion of the water right that will be changed.							Proposed Changes (see	PROPOSED (the "to" or "on" lands) The listing as it would appear AFTER PROPOSED CHANGES are made.														
Twp	Rr	ng	Sec	1/4	1/4	Tax Lot	Gvt Lot or DLC	Acres (if applicable)	POD(s) or POA(s) (name or number from Table 1)	Priority Date	"CODES" from previous page)	1	Гwр	R	ng	Sec		1/4 1/4	Tax Lot		Acres (if applicable)	POD(s) or POA(s) to be used (from Table 1)	Priority Date
											EXAMP	PLE	E										
2 S	9	E	15	NE	NW	100		15.0	POD #1 POD #2		POU/POD	2	s	9	E	15	N	w Nw	100	1	10.0	POD #5	,
66 66	66	"	66	66	66	66	44	EXAMPLE	- 46		46	2	S	9	E	15	S	W NW	200		5.0	POD #6	
												-	as	le	5	ed	t	nRe	rmit	6-	16250	Wells 3-12	2-5-2007
					TOTAL T		D0					L						mea					. 014/51
					TOTAL	_ ACR	ES												TAL ACE	RES	R	ECEIVED	BY C

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Additional remarks:

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Permit # G-16250/T-11808

	Fernit # G-10250/1-11606
	ther water rights certificates, water use permits or ground water registrations associated om" or "to" lands? Yes No
If YES, lis	t the other certificate, permit, or ground water registration numbers:
land for into a water	nit(s) are for irrigation or supplemental irrigation use, other water rights existing on the same rigation that are subject to transfer must either change concurrently or be cancelled. Any change right certificate or ground water registration must be filed separately in a water right transfer or ground water registration modification application, respectively.
For a chang	ge in point(s) of appropriation (well(s)) or additional point(s) of appropriation:
assoc map.	log(s) are attached for each authorized and proposed well(s) that are clearly labeled and eiated with the corresponding well(s) in Table 1 above and on the accompanying application (Tip : You may search for well logs on the Department's web page at: //apps2.wrd.state.or.us/apps/gw/well_log/Default.aspx)
AND/OR	
	Describe the construction of the authorized and proposed well(s) in Table 3 for any wells that do not have a well log. For <i>proposed wells not yet constructed or built</i> , provide "a best estimate" for each requested information element in the table. The Department recommends you consult a licensed well driller, geologist, or certified water right examiner to assist with assembling the information necessary to complete Table 3.

Table 3. Construction of Point(s) of Appropriation

Any well(s) in this listing must be clearly tied to corresponding well(s) described in Table 1 and shown on the accompanying application map. Failure to provide the information will delay the processing of your transfer application until it is received. The information is necessary for the department to assess whether the proposed well(s) will access the same source aquifer as the authorized point(s) of appropriation (POA). The Department is prohibited by law from approving POA changes that do not access the same source aquifer.

Proposed or Authorized POA Name or Number	Is well already built? (Yes or No)	If an existing well, OWRD Well ID Tag	Total well depth	Casing Diameter	Casing Intervals (feet)	Seal depth(s) (intervals)	Perforated or screened intervals (in feet)	Static water level of completed well (in feet)	Source aquifer (sand, gravel, basalt, etc.)	Well - specific rate (cfs or gpm). If less than full rate of water right
Well #12	No		120	8	0-60	0-60	50 60 -120	+2'	broken shale	
				6	50-120					

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