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OCT 05 2009

DEPARTMENT OF ECOLOGY - CENTRAL REGIONAL OFFICE

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DEPT. OF ECOL
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STATE OF WASHINGTON
**APPLICATION FOR CHANGE/TRANSFER
OF WATER RIGHT**

For filing with the Department of Ecology or with County Conservancy Boards

**A NON-REFUNDABLE MINIMUM FEE OF \$50.00 PAYABLE TO THE DEPARTMENT OF
ECOLOGY MUST ACCOMPANY THIS APPLICATION**

OKANDOGAO

FOR OFFICE USE ONLY

CHANGE No. C64-34904P WRIA 600

DATE ACCEPTED 10/29/09 BY [Signature]

FEE \$ 50.00 REC'D 10/05/2009

CHECK No. 7531

ECY Coding: 001-002-WR10285-000011

SEPA: Exempt Not exempt

(Check all that apply.)

- Change purpose(s) of use
- Add purpose(s) of use
- Change point(s) of diversion/withdrawal
- Add point(s) of diversion/withdrawal
- Change/transfer place of use
- Other (i.e. consolidation, intertie, trust water)

Explain: _____

****IF MORE SPACE IS NEEDED, ATTACH ADDITIONAL SHEETS (PLEASE PRINT OR TYPE CLEARLY)****

1. Applicant Information:

APPLICANT/BUSINESS NAME Crown Resources Corporation	PHONE NO. (509) 775-3157	FAX NO. (509) 775-3447
ADDRESS 363 Fish Hatchery Road		
CITY Republic	STATE WA	ZIP CODE 99166-8711
CONTACT NAME (IF DIFFERENT FROM ABOVE) Kevin Mitchum	PHONE NO. (509) 775-3157	FAX NO. (509) 775-3347
ADDRESS 363 Fish Hatchery Road		
CITY Republic	STATE WA	ZIP CODE 99166

2. Water Right Information:

WATER RIGHT OR CLAIM NUMBER G4-34904	RECORDED NAME(S) Crown Resources Corporation
DO YOU OWN THE RIGHT TO BE CHANGED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
IF NO, PROVIDE OWNER(S) NAME and ADDRESS:	
HAS THE WATER BEEN PUT TO BENEFICIAL USE IN THE LAST FIVE (5) YEARS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

Please attach copies of any documentation that demonstrates consistent, historical use of water since the right was established. Also, if you have a water system plan or conservation plan, please include a copy with your application.

C64-34904P

FOR OFFICE USE ONLY

APP. NO. _____ PERMIT NO. _____ CERT. NO. _____ CERT. OF CHANGE NO. _____

3. Point(s) of Diversion/Withdrawal:

A. Existing

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
SEE ATTACHMENT A								

B. Proposed

SOURCE	NO.	¼	¼	SEC.	TWP.	RGE.	PARCEL #	WELL TAG #
SEE ATTACHMENT A								

DO YOU OWN THE EXISTING AND PROPOSED POINT(S) OF DIVERSION/WITHDRAWAL?

EXISTING: YES NO PROPOSED: YES NO – IF NO, PROVIDE OWNER(S) NAME:

Please include copies of all water well reports involved with this proposal. Also, if you know the distances from the nearest section corner to the above point(s) of diversion/withdrawal, please include that information in Item No. 6 (remarks) or as an attachment.

4. Purpose of Use:

A. Existing

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
Mining and Industrial Use	100 gpm	12.6	Continuous
Streamflow Augmentation	100 gpm	3.34	July 1 through Sept. 30

B. Proposed

PURPOSE OF USE	GPM or CFS	ACRE-FT/YR	PERIOD OF USE
N/A			

5. Place of Use:

A. Existing

LEGAL DESCRIPTION OF LANDS WHERE WATER IS PRESENTLY USED:							
SW 1/2 NW 1/4 and SW 1/4, Section 24, and NE 1/4 SE 1/4 and SE 1/4 SE 1/4, Section 23, all in T. 40 N., R. 30 E., W.M.							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
					Okanogan	9940302419, 9940302416	approx. 46
DO YOU OWN ALL THE LANDS IN THE EXISTING PLACE OF USE? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO – IF NO, PROVIDE OWNER(S) NAME:							

B. Proposed

LEGAL DESCRIPTION OF LANDS WHERE NEW USE IS PROPOSED:							
N/A							
¼	¼	SEC.	TWP.	RGE.	COUNTY	PARCEL #	# OF ACRES
DO YOU OWN ALL THE LANDS IN THE PROPOSED PLACE OF USE? <input type="checkbox"/> YES <input type="checkbox"/> NO – IF NO, PROVIDE OWNER(S) NAME:							

Attach a detailed map of your proposed change/transfer. The map should show existing and proposed point(s) of diversion/withdrawal, place of use and any other features involved with this application. If platted property, please include a certified copy of the plat map.

Are there any ADDITIONAL WATER rights OR CLAIMS RELATED to the same property as the ONE PROPOSED FOR CHANGE/TRANSFER? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO – IF YES, PROVIDE THE WATER RIGHT/CLAIM NUMBER(S): <u>G4-34905, S4-34999, R4-35093</u>

6. Remarks and Other Relevant Information:

NPDES Permit No. WA-005243-4 establishes requirements for water management and treatment facilities at the mine. Among other requirements, the permit requires the Permittee to maintain a "capture zone." In order to maintain the capture zone, additional dewatering wells are needed to create a pressure gradient, such that groundwater is captured, pumped and treated in accordance with the requirements of the permit. Treated water is discharged at four outfalls – Outfall 001 is an infiltration gallery, Outfall 002 is Gold Bowl and is currently discharged into a retention pond, Outfall 003 is a direct pipeline discharge at Roosevelt Adit, and Outfall 004 is a direct pipeline discharge at Marias Creek. The new dewatering wells (D-6, D-7 and D-8) are being placed in service in response to Department of Ecology Order No. 6674 (2009). To comply with this order these wells need to be operational by November 1, 2009. Any impact associated with the activation of these wells is an aspect of the water management and treatment system and will be addressed as an ongoing compliance matter in connection with NPDES Permit No. WA-005243-4.

The additional wells are being added for water management and treatment purposes only. The additional wells (D-6, D-7 and D-8) draw from the same source as the existing wells (D-1, D-2, D-3, D-4 and D-5). There will be no change in the purpose or place of use, or any change in the time, duration, rate, quantity or any other characteristic of the existing beneficial use authorized by G4-34904. However, based upon consultation with Ecology, it was determined that because the water drawn from wells D-6, D-7 and D-8 will be commingled with water currently drawn from wells D-1, D-2, D-3, D-4 and D-5, that the new wells should be added as an additional point of withdrawal for G4-34904.

IF FOR SEASONAL OR TEMPORARY, START DATE ___/___/___ END DATE ___/___/___

Certain applications may incur a Real Estate Excise Tax liability for the seller of the water rights. The Department of Revenue has requested notification of potential taxable water right related actions and therefore may be provided with a copy of this request.

Please contact the State Department of Revenue for further information. The phone number is (360) 570-3265. The address is: Department of Revenue, Real Estate Excise Tax, PO Box 47477, Olympia, WA 98504-7477.

7. Signatures:

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I am hereby granting staff from the Department of Ecology or the County Conservancy Board access to the above site(s) for inspection and monitoring purposes. If assisted in the preparation of the above application, I understand that all responsibility for the accuracy of the information rests with me.

DMJ
DOUG JONES, (Applicant)
VP & GEN MGR

9/30/2009
(Date)

CROWN RESOURCES CORP.
(Water Right Holder)

9/30/2009
(Date)

CROWN RESOURCES CORP.
(Land Owner(s) of Existing Place of Use)

9/30/09
(Date)

IMPORTANT! APPLICATION FILING INFORMATION IS PROVIDED ON THE NEXT PAGE.

ATTACHMENT A

POINTS OF WITHDRAWAL:

Existing:

Well No.	Ecology Well Tag	Construction Date	Well Location	Total Depth	Borehole Diameter	Casing Diameter	Perforated Interval	Static Depth to Water
D-1	APB368	4/17/07 to 5/8/07	SE ¼ NW ¼ of Section 24, T. 40 N., R 30 E., W.M. (Parcel # 9940302419)	590 ft	10 inch	6 inch	30 to 590 ft	35 ft (5-8-07)
D-2	APB367	4/9/07 to 5/9/07	SE ¼ NW ¼ of Section 24, T. 40 N., R 30 E., W.M. (Parcel # 9940302419)	590 ft	10 inch	6 inch	40 to 540 ft	65 ft (5-8-07)
D-3	APB365	2/20/07 to 3/8/07	NE ¼ SW ¼ of Section 24, T. 40 N., R 30 E., W.M. (Parcel # 9940302419)	600 ft	10 inch	6 inch	40 to 600 ft	100 ft (3-8-07)
D-4	APB129	3/12/07 to 3/26/07	NE ¼ SW ¼ of Section 24, T. 40 N., R 30 E., W.M. (Parcel # 9940302419)	600 ft	10 inch	6 inch	40 to 600 ft	80 ft (3-26-07)
D-5	APB366	3/9/07 to 3/21/07	NW ¼ SW ¼ of Section 24, T. 40 N., R 30 E., W.M. (Parcel # 9940302419)	600 ft	10 inch	6 inch	40 to 600 ft	540 ft (3-21-07)

Additional:

Well No.	Ecology Well Tag	Construction Date	Well Location	Total Depth	Borehole Diameter	Casing Diameter	Perforated Interval	Static Depth to Water
D-6	BAE955	8/20/09 to 9/15/09	SE ¼ SW ¼ of Section 24, T. 40 N., R 30 E., W.M. (Parcel # 9940302419)	750	10 inch	6 inch	690 to 750 ft	510 (9-29-09)
D-7	BAE 957	9/21/09 to 9/29/09	SE ¼ SE ¼ of Section 23, T. 40 N., R 30 E., W.M. (Parcel # 9940302419)	550	10 inch	6 inch	450 to 550 ft	400 (9-29-09)
D-8	TBD	under construction	SE ¼ SE ¼ of Section 23, T. 40 N., R 30 E., W.M. (Parcel # 9940302419)	TBD	TBD	TBD	TBD	TBD