1.0 THE APPLICATION Fields indicated with completion.	ANT thanasterisk(*)require	2.0 THE AGENT Please give details if you wish to nominate someone we can contact about your application.					
Company: (if applicable)	DALRADIAN GOLD	Company:					
Title:*	MR	Title:*					
Forename:*	BRIAN	Forename:*					
Surname:*	KELLY	Surname:*					
Address:*	3 KILLYBRACK PD	Address:*					
	OMAGH						
Postcode:*	BT79 7DG	Postcode:*					
Phone:*	02882 246289	Phone:*					
Email:		Email:					
Position: (See Guidance 1.0)	MANAGING DIRECTOR						
Sector:* (See Guidance 1.0)	MINING						
3.0 ABSTRACTION	ON SUMMARY						
1. Is your MAXIMUM daily abstraction between 10m³ and 20m³? Yes No Is your MAXIMUM daily abstraction greater than 20m³? Yes No In the second of the sec							
4 O ARSTRACTIO	ON AND IMPOUNDMENT DETAIL	II S					
4.0 ABSTRACTION AND IMPOUNDMENT DETAILS Is the abstraction activity: New Proposal Existing Operation							
4.1 Abstraction Source Please indicate the source of your abstraction: Surface Water Groundwater							
Estuarine Coastal							

4.2 Abstraction(s) of Water							
Local Name/ Irish Grid Refe Townland		Source Type (see page 8)	Use	Map/Schematic Label			
TEEBANE WEST	€ 258564.10	DIVERSION OF	REFER	FIGURE 2-1			
	N 384620.93	SURFACE RUN-CA	F TO				
			SUPPORTING				
			DOC				
			(SECTION 2.1)				

4.3 Impoundme	ent(s)				
Local Name/ Townland	Irish Grid Reference	Height Differential (m)	Fish Protection Measures	Maintenance/ Control Activities	Map/ Schematic Label
TEEBANE	€ 259176.34	NA	¥E8 / NO	YES /-NO	FIGURE 2-1
WEST	N 384518.00		YES / NO	YES /-NO	

4.4 If you answered "Yes" in Table 4.3 then please give details of the fish protection measures and/or maintenance control activities:

MAINTENANCE ACTIVITIES WILL INCLUDE REGULAR REMOVAL OF

SEDIMENT USING A FLOAT BARGE AND ASSOCIATED SLUDGE PUMP.

REMOVED SEDIMENT WILL BE DEPOSITED IN THE DRY STACK

FACILITY

5.0 VOLUME DETAILS (see Annex C for conversion table and relevant guidance notes)

Please indicate the total maximum volume of abstracted water and frequency of operation:

m³ per day	Operational - hours per day	Operational - days per week
2,250	24	7

5.1 Calculation of Volumes (m³) per Day:

Please indicate how the volume(s) were calculated:

REFER TO SUPPORTING DOCUMENT (SECTION 2.2)

5.2 I	5.2 Is the abstraction seasonal or continuous throughout the year												
Plea	Please indicate during which months abstraction takes place												
MON	TU	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC
TIC		JAN	/							~	~		-
110	<u>'`</u>												
5.3	Wate	r Returi	1										
ls <u>aı</u>	Is <u>any</u> of the abstracted water returned to the natural water endorment												
Yes	- 1				No								
If ye poir	s, the nts sh	n pleas ould als	e provide so be labe	grid refer elled on tl	ences of ne map/s	the discha schematic	arge poir).	it(s), and t	the perce	ntage of v	water retu	rned. Dis	charge
Ir		id Refer raction	ence of Point		Grid Ref Discharg	erence of e Point	bet	oroximate ween Abs Dischar Distance	straction ge Point	and /	Abstracted	ntage (% d Water re atercours	eturned
ϵ	258	564.10	<u> </u>	F. 25	58412.5	12		NA		PI	ISCHARG	E VOL	JH€
		620.0			N 383897.29					6	CEEDS	EXTRA	CTED
12	204							VOLUME					
	Please indicate how the return volume was calculated. REFER TO SUPPORTING DOCUMENT (SECTION 2.3)												
6.0	STC	RAGE	OF ABS	RACTE	WATE	R							
Do	you	store al	ostracted	water?									
Yes	Yes No No												
W	What is the maximum quantity of water stored? (m³) CAPACITY OF CLEAN WATER POND = 40, 260 m³												
<u></u>													
7.0	7.0 GENERATION OF ELECTRICITY												
lftl ca	If this abstraction is to be used for the generation of electricity, please indicate the maximum projected generating capacity of the scheme. (KW)												
	NA												

8.0 OTHER INFORMATION (if applicable)							
Please provide additional information that may help with the processing of your application:							
REFER	70	SUPPORTING	DOCUMENT	(SECTION	3)		
,							
					3		
					2		

The state of the s	9.0 DECLARATION							
Please note that the responsible person (including all partners of a Partnership) must sign the declaration themselves, even if an agent is acting on their behalf as the applicant contact. For applications from a company or other corporate body the individual(s) signing should be duly authorised to sign on behalf of the company or corporate body.								
Please see guid	ance notes as to who has authority to sign the	e form.						
	o make a false statement when applying for a							
I declare to the b accompanying s	est of my knowledge the statements made in th sheets, are true.	e application form, including the map and						
Signature:		Second Signature (if applicable)						
FirstName:	BRIAN	First Name:						
Surname:	KELLY	Surname:						
Position:	MANAGING DIRECTOR	Position:						
Date:	29th SEPTEMBER 2029	Date:						
		CHECKLIST						
Third Signature (if applicable)		Please return:						
First Name:		Completed Application Form						
Surname:		Labelled Map(s) / Schematic						
Position:		Application Fee						
Date:		Supporting Information (if required)						

Please return your completed application form to:

Northern Ireland Environment Agency Abstraction and Impoundment Licensing Team Water Regulation Group 17 Antrim Road Lisburn Co Antrim BT28 3AL

Tel: (028) 9263 3462

Email: AlL@daera-ni.gov.uk

Please note that your application may be returned to you if it is not complete or if the appropriate application fee has not been submitted.