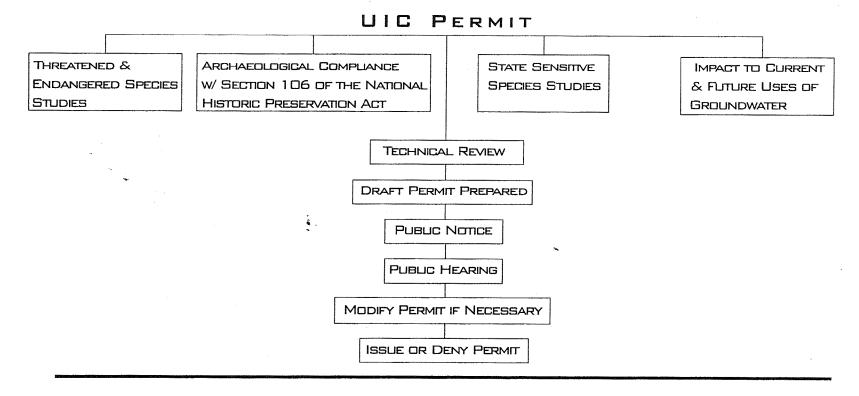
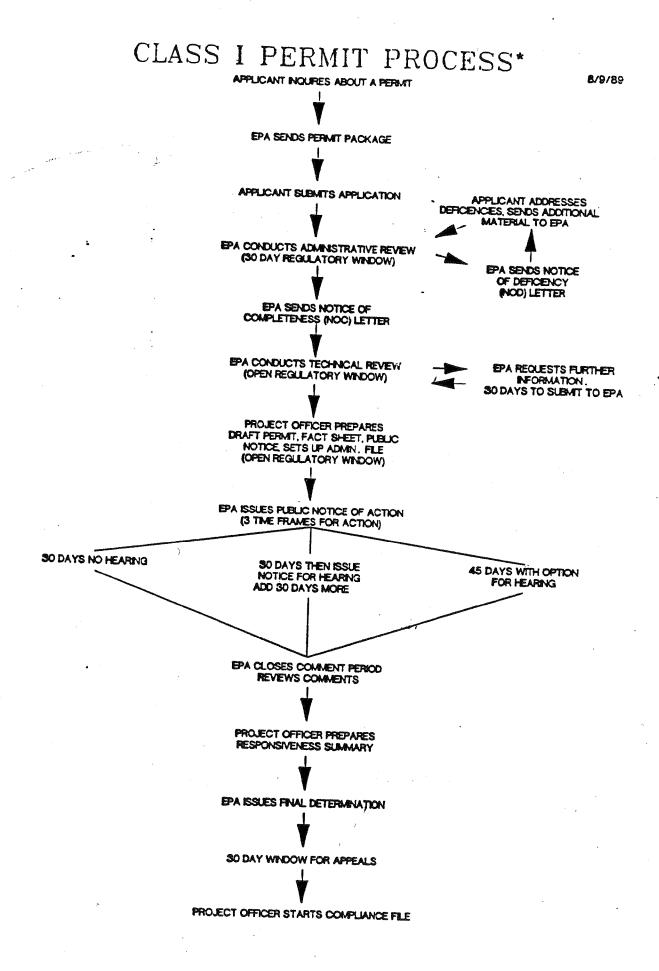


ENVIRONMENTAL PROTECTION AGENCY (EPA) UNDERGROUND PROTECTION CONTROL PERMIT PROCESS

THE UIC PERMIT FALLS UNDER THE SAFE DRINKING WATER ACT

IT ALLOWS FOR SOLUTION MINING AS LONG AS THERE IS MINERAL VALUE AND GROUNDWATER IS PROTECTED





^{*}similar schedule for Class III and Class V wells

HEARING PROCEDURES

THE PURPOSE of a public hearing is to provide the public an opportunity to submit oral and/or written comments on the agency's proposed action. The hearing is a formal legal proceeding and the testimony offered will become part of the Administrative Record on which the California Department of Toxics Substances Control (formerly the California Department of Health Services) and the Environmental Protection Agency (EPA) will base their decision.

THIS EVENING, we will begin with an informal presentation of the Proposed Remedy followed by a question and answer period. Then, time will be set aside for formal comments to be recorded by a court reporter. Detailed written responses to the comments will be developed by EPA and a "Responsiveness Summary" will be sent to all persons who registered at the sign-in table.

IF YOU WISH TO OFFER FORMAL COMMENTS for the record, please be sure to complete a "Speaking Request" card at the front table. The hearing officer will call on those people who have submitted a form before calling for comments from the floor.

IF YOU CANNOT STAY FOR THE HEARING, you may complete a "Comments" form and send it to the address shown on the reverse of that form. Your comments will become part of the formal record.

WELCOME to the hearing and thank you for your interest.

[hearing.gen]

	Speaking Request	
If yo	ou would like to speak at the hearing, please this card and hand it to EPA staff.	please do not write in this space
Name:		
Address	:	
Affiliation	on (if any):	
Approxi	mate time needed for your testimony:minutes.	
Do you h can be pl	ave a written copy of your testimony that aced in the public record? yes no	

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Speaker Request Form

(Please Print)

Name

Address

Affiliation

Telephone

Would you like to be added to our mailing list? \Box Yes \Box No

COMMENTS FOR PUBLIC MEETING/HEARING - VMS -

REMARKS

- "Thank you for coming to this evening's meeting."
- Introduce myself, "...."
- Purpose of meeting:
 - "The meeting tonight is part of EPA's efforts to keep the public informed and to hear what you have to say about this specific site.
 - "This evening you will have an opportunity to share information with the agency answered;
 - "You will also have an opportunity to <u>impact the final</u> remedy selection for this site by sharing your comments during the formal part of this meeting alittle later.
 - [Housekeeping]:
 - ~ restrooms, water, etc.
 - ~ direct their attention to the information table =
 - "Please be sure to have <u>signed-in</u> = this helps us keep an accurate <u>mailing list;</u>
 - "We have copies of our most recent <u>factsheet</u> (SAMPLE);
 - " If you want to make formal comments to the record, please fill out the small comment request card; (SAMPLE)

however, "If you're unable to stay for the whole meeting, or prefer to send your comments to EPA - you may complete the comments form - be sure to return it to EPA by Sept. 15 (note the address in on the reverse of the form) (SAMPLE)

" More details and documents on the site can be found at the <u>information center (repository)</u> which has been set up at <u>this library</u> - the hours of operation are listed on the reverse of the fact sheet.

Continuing with this evening's Format:

- ~ Nacy Nadel, Project Manager, will give a <u>presentation</u> of about 20-30 minutes, followed by
- ~ a question & answer period, then we'll have
- ~ a short break, before the
- ~ "formal" comment period for the record

[if a large audience - be sure they have filled
out a "comments request card"]

• Introduce Speaker:

" As we begin, we'd like to ask you to hold your questions until Nancy has completed her presentation - then we'll be happy to answer any and all of your questions - thank you;

(...Nancy...)

* * * * *

QUESTIONS & ANSWERS

(facilitate, clarify & repeat questions, as necessary

BREAK

OFFICIAL COMMENTS TO THE RECORD

Vicky Semones

"This is your opportunity to voice your opinions and comments for the official record. If you want your name recorded, please state your full name, and <u>spell your last name</u>. Because this portion of the meeting is strictly to hear your opinions, EPA will <u>not</u> respond to your comments at this time, except to correct inaccurate information.

" Your comments tonight, as well as written comments, will be used in making the final determination on the remedy for this site.

"Those folks making comments will automatically receive a written Response to Comments from EPA."

[use "request cards," in order, if any, then call on others]

CLOSE

- " Thank you for your interest, questions and comments.
- " EPA will determine the final remedy for this site after consideration of all comments (probably within 30-60 days, depending on the number of comments received).
- " A Response to Comments will be prepared and available through the RCRA Records Center, and
- " A formal notice of the final decision will be made to the community (usually through a public notice in the paper).
- " Again, thank you for attending tonight's meeting..."

[agenda.nts.] vsemones

PUBLIC HEARING/MEETING CHECK LIST

Site:		
MEETING PREPARATION		ROOM ARRANGEMENTS
Meeting Date & Time:		Room Layout
Meeting Location:		Room Setup (tables/chairs)
Seating Capacity:		Room Access, time open:
Directions Distributed:		Set up Time:
Contact Person at Meeting Facility & Phone#:		Security (meet prior to & day of)
# of People Expected:		Janitorial Services
Court Reporter:		· · · · · · · · · · · · · · · · · · ·
Translator:		Restrooms Open
Panel Members Notified:		Ventilation
Prepare Agenda/Meeting Evaluation Forms:		First Aid Supplies
Prepare Oral Presentations:		Refreshments
Prepare Oral Presentations:		Lecterns
Comments Prepared For Keynote Speaker:		Rental Fee?:
Hearing Officer/Facilitator:		Table w/mic access for handicapped
Prepare Visual Presentations (slides/graphics/displays)		Telephone access in case of emergency
Dry Run Date & Location:		
Ground Rules:		Press table
Pep talk for participants:		BASIC SUPPLIES
A RIRIAN TIRIATER BATER TON		
ANNOUNCEMENT		Name Plates/Name Tags
*.		Directional Signs
Call key community contacts		Copies of Agenda/Evaluation Form
Print set of mailing labels		Copies of Most Recent Fact Sheets
Prepare Fact Sheet and Send		3" x 5" Index Cards
Prepare Press release and Send-Date:		
Send materials to Information Repositories		Pens/Pencils
Place Public Notice in Newspapers-Date:		Markers
Send Meeting Notice Flyers-Date:		Easel/Flipchart
		Poster Paper
		Pad of Blank Paper
AUDIO-VISUAL EQUIPMENT		Chalk
		Eraser
Slide Presentation/Projector	. 14	Tape
Overhead Transparencies/Projector		Scissors
Video Tape Presentation/Television Set		Business Cards
Film Presentation/Projector		Chair ties
Screen		Story boards
		Table cloths
Microphones (stationary &/or remote)		HHW & Consumer Outreach Fact Sheet
Cassette Recorder/Tapes/Batteries		
Press Hookup	•	Plastic drinking cups & pitcher
35mm Camera/Flash/Film		1 yard of strong cord
Video Camera/Tape		
Extension Cord	•	MEETING FOLLOW-UP
Pointer for Projection Screen		
Extra Bulb for Projectors		Return Equipment
		Debriefing among meeting participants
		to evaluate the meeting
		Respond to Requests for Information
		Distribute Transcripts/Meeting Minutes
	•	Send Thank you letters
		Prepare Meeting Evaluation
		Recommendations and Distribute
Δ.		Add meeting attendees to mailing list
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BHP-Florence Project

(Draft UIC Permit and Proposed Aquifer Exemption for an in situ copper mine 2.5 miles northwest of Florence)

PUBLIC COMMENT FORM

You may submeeting or you ma	mit this form a ay fold and sea	and any addition I this form and	nal written com send it to the a	ments at today's ddress on the back
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Comments must be postmarked no later than March 20, 1997.

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EVENT:	Place	Cian	I to
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Name:	Address: City/State: Zip:	Phone:	Representing:	Are you on the EPA/DTSC mailing list? YES NO Do you want to be? YES NO
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SITE:

TITLE OF COMMUNITY MEETING:

Name:	me: (Please Print)	Address: City/State: Zip: Phone:	Representing:	Are you on the EPA mailing list?	Yes	No
				Do you want to be?		
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OPENHOUSE PUBLIC HEARING

for the

BHP GOPPER

FLORENCE, ARIZONA - IN-SITU PROJECT

DÀTE:

Thursday, March 6, 1997

Тімв:

12 Noon - 8:00 pm

LOCATION:

Central Arizona Association of Governments Conference Room 350 S. Main Street

PURPOSE:

To update residents on BHP Copper's activities at the Florence mining site. BHP is proposing to use a state-of-the-art in-situ process to remove copper from the site. The project is located two miles west of Florence, about 2 1/2 miles west of U.S. Route 79 and 2 1/2 miles north of Arizona State Route 287.

In order to proceed with the project, the U.S. Environmental Protection Agency (EPA) must issue an UndergroundProtection Control permit and the Arizona Department of Environmental Quality (ADEQ) must approve an Aquifer Protection Permit. BHP is working with the EPA and ADEQ in a joint effort to streamline the permit process and ensure that all environmental requirements are met.

This open house and hearing is an opportunity for residents to meet with federal and state officials and BHPrepresentatives. Residents can stop by any time to ask questions about the project and comment on the in-situ process.

BACKGROUND:

Broken Hill Proprietary (BHP) is a worldwide leader in the mining industry, known for technological innovation and environmental responsibility.

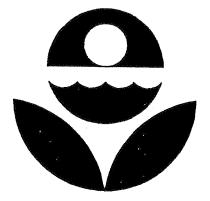
Recent geologic studies, performed near Florence, show an extensive deposit of copper about 400-1200 feet below the surface. Mining methods were evaluated and the in-situ method was determined to be an effective, economical and environmentally safe process to remove copper from the ground.

When the Florence Project is at full production it will continue for many years, create new jobs, and will generate over \$100 million for the state's economy during each year of full production.

If you have further questions feel free to call 1-520-868-5094,

or stop in and see the Visitor's Center at 14605 East Hunt Highway in Florence.





EPA PUBLIC HEARING



SITE: BHP-Florence Project
TITLE OF COMMUNITY MEETING: EPA-ADEQ Public Hearing
DATE: 3-6-97, noon-8 pm

LOCATION: 350 South Main Street, Florence, AZ (Central Arizona Association of Governments)

					·
Name: (Please Print) JOHN T. KLINE	Address: 14605 E HONT HWY City/State: Morence AZ Zip: 85232 Phone: 520868 5094	Representing: BHP Copped	Are you on the EPA mailing list? Do you want to be?	Yes	No
Name: (Please Print) Tarrell R. Southall	Address: 4506 E. Cathedral Rock City/State: Phoenix, AZ Zip: 45044 Phone: 602-222-4533	Representing:	Are you on the EPA mailing list? Do you want to be?	Yes	No)
Name: (Please Print) Walter Anderson Ehaine Anderson	Address: 704 Mc/arland City/State: Florence 172 85232 Zip: Phone: 520-868-9707	Representing:	Are you on the EPA mailing list? Do you want to be?	Yes	No L
Name: (Please Print) Away Lopez	Address: 15337 N.T.O.VIII.Rd. City/State: Florence Az. Zip: Phone: 85232	Representing: Florence Twoinn Village	Are you on the EPA mailing list? Do you want to be?	Yes	No L
Name: (Please Print) ADAM GRAF	Address: P.O. Box 3616 City/State: Tucson, AZ Zip: 45412 Phone: 624-8923	Representing: BHP (oppu	Are you on the EPA mailing list? Do you want to be?	Yes	(B)
Name: (Please Print) Keith Orni	Address: 4573 W. Ivanhoost City/State: Chandler AZ Zip: 85226 Phone: 868-5838	Representing: BHP (opper	Are you on the EPA mailing list? Do you want to be?	Yes	NO
Name: (Please Print) (OROLLA HOAG	Address: Po Box 36084 City/State: Tucson A2 85740 Zip: Phone:	Representing:	Are you on the EPA mailing list?	Yes	No
G: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	7421083	BHP CUPPER	Do you want to be?	X	



SITE: BHP-Florence Project

TITLE OF COMMUNITY MEETING:

Name: (Please Print) Damaris Chong-Diaz	Address: 2860 N. Park Aue. City/State: Tucsm, At Zip: 857(9 Phone: 792-1816	Representing: BHP Coppy.	I .		No
		·	Do you want to be?	-	+
Name: (Please Print) Jennifer Brick	Address: 8215 N. Ovacle 141 City/State: Tucson, AZ 85704 Zip: Phone: 520-742-7661	Representing: BHP Copper	Are you on the EPA mailing list?	Yes	No
			Do you want to be?		
Name: (Please Print) Brent Bingham	Address: 13\ Miami Gordons Dr. City/State: Miami, AZ Zip: Phone: 540-425-0538	Representing:	Are you on the EPA mailing list?		(D)
N			Do you want to be?		
Name: (Please Print) Vest R. Shaw	Address: Box 825 City/State: Tugson, AZ Zip:85702 Phone:	Representing:	Are you on the EPA mailing list?	Yes	100
	520-882-6925		Do you want to be?	V	
Name: (Please Print)	Address: ZOI W. BLACKLIDGE #125 City/State: TUCSON, AZ Zip: 85705 Phone: (520) 624-5151	Representing:	Are you on the EPA mailing list?	Yes	No
		prin copy a	Do you want to be?		
Name: (Please Print) Chuck Seller	Address: 29/ N. Bailey City/State: Flanence, St Zip: Phone: 85232 (520)868-9433	Representing:	Are you on the EPA mailing list?	Yes	No
	85232 (520)868-9433		Do you want to be?		
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Fischer:\USER\SHARE\OCR\FORMS	City/State: Ilnence Zip: 85232 Phone: 868-0853	Self	Do you want to be?	7	<u>*</u>



SITE: BHP-Florence Project

TITLE OF COMMUNITY MEETING:

Name: (Please Print) PREMA MERCER	Address: P.O. BOX 2252 City/State: FLORENCE Zip: 95232 Phone: 968.3066	Representing:	Are you on the EPA mailing list?		No
Name: (Please Print) Richard Sichling	Address: Pa Box 8/2 City/State: Phone: 80853/1	Representing:	Do you want to be? Are you on the EPA mailing list?	Yes	No /
Name: (Please Print)	Address: f.o. Box 78/ City/State: Florence, Az. Zip: 8573 Phone: 868-5090	Representing: B.H.P. Copper	Do you want to be? Are you on the EPA mailing list?	 	No /
Jim M. Broom Name: (Please Print)	Address: 4909 W. Hurston City/State: To Comment of the Comment of	Representing:	Do you want to be? Are you on the EPA mailing list?	Yes	No
Name: (Please Print)	Zip: Phone: \$20-744-82. Address: 3003 N. Central Ave		Do you want to be?		\times
SHIRIN TOLLE	City/State: Phoenix Zip: \$5013 Phone: 602 201-7622	ADEQ	Are you on the EPA mailing list? Do you want to be?	Yes	No
Name: (Please Print) Jacqueline Séguin	Address: 2313 Labriego Dr. City/State: Tucson AZ Zip: 85741 Phone: 520 8684711wold 520 2971075		Are you on the EPA mailing list? Do you want to be?	Yes	No 🗸
Name: (Please Print)	520 297 6975 home Address: 3201 E. FT. LOWELL # 2017	Representing:	Are you on the EPA	Yes	Мо
AREN MEYERS: \USER\SHARE\OCR\FORMS	City/state: Tucson 102 Zip: 9546 Phone: 326-6437	- 1	mailing list? Do you want to be?		NO



SITE: BHP-Florence Project TITLE OF COMMUNITY MEETING:

Name: (Please Print) KAY MANGEII	Address: PO. Box 1470 City/State: FLAENC, Ax Zip: P5131 Phone: 510-866-400	Representing:			1
Name: (Please Print)	Address: 22 N. MARIUN City/State: 22 Phone:	Representing:	Do you want to be? Are you on the EPA mailing list?	1	7%
Name: (Please Print)	Address: Pa Pay 5 242	Representing:	Do you want to be? Are you on the EPA	┪	No
KathyHrnold	City/State: Ticson AZ Zip:857%3 Phone: 798-7738	ASARCO	mailing list? Do you want to be?		X
Name: (Please Print) Eric Kleinstyer	Address: 393/ N. Indiana City/State: Florence A7 Zip: 85332 Phone: 868-3457	Representing: Florance Schools	Are you on the EPA mailing list? Do you want to be?	Yes	No
Name: (Please Print)	Address: 99/6 6. Mitchen). City/State: Phone: Phone:	Representing:	Are you on the EPA mailing list?	Yes	No
Name: (Please Print) Steve GLASS	Address: 8651 5 47 F 57. City/State: Phone: Phone:	Representing:	Do you want to be? Are you on the EPA mailing list?	Yes	No
	12044 (601)438-0318	Envisoder	Do you want to be?		
Name: (Please Print) DENNIS TURNER	Address: ADEC City/State: PHOEMIX, 47 Zip: Phone:	Representing:	Are you on the EPA mailing list?	Yes	Йо
:\USER\SHARE\OCR\FORMS	\SIGNIN.630		Do you want to be?		



SITE: BHP-Florence Project

TITLE OF COMMUNITY MEETING:

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7.0.1000	85834 820/868-448		Do you want to be?		1
Name: (Please Print)	Address: PO Box 1600 City/State: Florence AZ Zip: \$5332 Phone: \$695878	Representing:	Are you on the EPA mailing list?	Yes	Ио
			Do you want to be?		
Name: (Please Print)	Address: P.O. Box 1600 City/State: Florence, AZ Zip: 85232 Phone: (500) 868-5878	Representing:	Are you on the EPA mailing list?	Yes	No
CAAG	(500) 868-5878		Do you want to be?		
Name: (Please Print)	Address: / O. Box 738 City/State: //www. A3 Zip: Phone:	Representing:	Are you on the EPA mailing list?		No
- 7 **	85232 868-5931	S&C	Do you want to be?		
Name: (Please Print) Katil Montanio	Address: 34962 City/State: Flong No. 142	Representing:	Are you on the EPA mailing list?	Yes	No
	85235		Do you want to be?		,
Name: (Please Print)	Address: BOX 1383 City/State: FLORENCE, AZ	Representing:	Are you on the EPA mailing list?	Yes	No
JERRY RAVERT	Zip: 85232 Phone: 868-5469	SELF	Do you want to be?	7	7
Name: (Please Print)	Address: Box 687	Representing:	Are you on the EPA	Yes	No
BOB RELY	City/State: Floquet, 9 t Zip: Phone:	·	mailing list?		
:\USER\SHARE\OCR\FORMS\	\$5232 868-5289		Do you want to be?		



SITE: BHP-Florence Project
TITLE OF COMMUNITY MEETING:

Name: (Please Print)	Address: P27784 N Cooper	Representing:	Are you on the EPA	Twa	T
Sharon Mitchell	City/State: Florence Zip: 85232 Phone: 868-0634	self	mailing list?	Yes	No
			Do you want to be?		V
Name: (Please Print) Gregg Olson	Address: 75 Hawthorne St. City/State: SF Zip: Phone: 4157441828	Representing:	Are you on the EPA mailing list?	Yes	No
			Do you want to be?		
Name: (Please Print)	Address: City/State: Zip: Phone:	Representing:	Are you on the EPA mailing list?	Yes	No
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		MOTE	SUBJECT	NO. OF PAGES (including cover)	DATE			•			FROM		;	•	A CONTRACTOR OF THE CONTRACTOR	70	
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minor. I think)'s comments, my suggested	Since the posters are	ring Posterboards				415-744-1235		Water Management Division Region 9 US Environmental Protection Agency 75 Hawthome Street San Francisco, CA 94105		Gregg Olson		940-898-025-		BHP Copper - Florence	John Kline	

If you have greating please can