

Agenda

Rosemont Copper Project EIS

Cooperating Agency Coordination Meeting 09/16/2010

Location: Federal Building, 300 West Congress, Tucson, Arizona, Room 4B

Facilitator: Mindee Roth

09:30-09:45	Welcome and Announcements	Mindee Reta
09:45-10:30	Permits and Authorizations Updates Forest Service, BLM, Army Corps, Pima County, DOT	All
10:30-10:45	BREAK	
10:45-11:30	Permits and Authorizations Updates ADOT, AZDEQ, AZDWR, AZSMI	All

INVITED COOPERATING AGENCIES

Tribes:	Tohono O'odham Nation
Federal:	Air Force, Army COE, BLM, Smithsonian Astrophysical Observatory
State of Arizona:	AZDEQ, AZMMR, AZDWR, AZGFD, AZGS, AZSMI, AZSLD, AZSP, ADOT
Local:	Pima County, City of Tucson, Town of Sahuarita

INVITED GUESTS

Consultants:
Gordon Cheniae, Cheniae & Associates

Proposed Rosemont Copper Project

Cooperating Agency Meeting Notes

September 16, 2010

Approved by:
 Bev Everson
 Mindee Roth
 Tom Furgason

File in:
 Administrative

Attendees:

Forest Service

SWCA

Other

Reta Laford
Mindee Roth
Salek Shafiqullah

See sign in sheet

Topics Discussed:

- **Website management** – Forest completing an inventory of current postings. Additional posting as soon as possible.
- **Chapter 1 comments** – Forest thanks Cooperators for comments. Some similarities and some opposing. Specialized expertise and jurisdiction considered in applying comments to Chapter 1.
- **EIS Schedule** – No changes. Striving for 4th quarter 2010 public availability of DEIS. Army Corps input needed on alternatives. Quality of the DEIS is an important consideration along with schedule.
- **Review of Permits and Authorities** – Review and discussion of a table of permits and authorizations needed before mining activities or construction could begin. Table will be updated and retained for future use. In addition:
 - BLM would require a Field work authorization for archeological survey in support of power line or water line surveys.
 - If the water or power lines serve users other than Rosemont Copper, a ROW would need to be obtained from BLM.
 - ADEQ has updated Multi Sector General Permit requirements. There will be a public review period beginning in October.
 - AZSLD would require a ROW for any water or power line crossings on State Lands. This also applies to Pima County, if applicable.

Action Items/Assignments:

- There was a question about the need for a CEC for construction power. Mindee will research.
- **Next meeting** – October 21, 2010, Federal Building room 4B, 9:30.

013447
2010 09 16
46 (3)

Rosemont Copper Project EIS Cooperating Agency Meeting September 16, 2010

Attendance Record

Cooperating Agencies	Participant(s)
Tohono O'odham Nation	<i>Adrian Smith</i>
Air Force, 162 nd Fighter Airwing	
Army Corp of Engineers	
USDI BLM	<i>Cam ODN MOORE</i>
Smithsonian Astrophysical Observatory	<i>Dan Brocius</i>
AZ Department of Environmental Quality	<i>Dennis Turner by phone</i>
AZ Department of Mines and Mineral Resources	

Cooperating Agency	Participant(s)
AZ Department of Transportation	Todd Emery by phone
AZ Department of Water Resources	Laura Grignano by phone
AZ Game and Fish Department	Linda Pollock AZ ATTY GENERAL John Windes, Tucson Habitat
AZ Geological Survey	
AZ State Land Department	David Jacobs, Asst Atty Gen'l
AZ State Mine Inspector	Garrett Fleming by phone
AZ State Parks	
City of Tucson	
Pima County	Julie N. Fyfe

Cooperating Agency	Participant(s)
Town of Sahuarita	Orlanthia Henderson JOE MARQUES

Guests	Affiliation
J & Chenai	Chenai & Assoc, INC.
SMEC STAFFORD	CNF ID TEAM

Permits and Authorizations Table
 Rosemont Copper Project
 September 16, 2010

Permit	Lead Agency and Description	Submittal Date	Status	Issue Date	Term
PERMITS ALREADY ISSUED FOR CURRENT ACTIVITIES					
Federal Permit					
Drilling Plan of Operations	Forest Service	February 8, 2008	Conditions received on March 10, 2008	4/11/08	One-year
State Permit					
Well Drilling Permit	Arizona Department of Water Resources (ADWR) – Issued anytime drilling may intercept water table	On-going submittals for mineral exploration, geotechnical, and hydrologic investigation activities	Issued for current, still needed for future activities		Until well or borehole closed
Construction Stormwater General Permit	Arizona Department of Environmental Quality (ADEQ) – Issued for construction activities	The Notice of Intent (NOI) was received by ADEQ on 4/25/2008. AZPDES Permit 35106. Requires a SWPPP.	Approved for coverage on 4/25/2008	4/25/08	Five years
Arizona Pollutant Discharge Elimination System (AZPDES) De minimis permit for discharges	ADEQ – Permits discharges from well development activities into washes	NOI submitted August 22, 2008 NOI submitted November 7, 2007 NOI submitted October 28, 2008 NOI submitted November 7, 2008 NOI submitted November 7, 2008	De minimus discharges permit AZDGP-01191 AZDGP-01215 AZDGP-01209 AZDGP-012014 AZDGP-01213	Issued on 10/8/08 11/19/08 11/19/08 11/26/08 11/26/08	30-days
Agricultural Land Clearing Permit	Arizona Department of Agriculture – Permit to clear land	Submittal prior to construction of facilities or disturbance of state-protected native plants	Submitted and accepted for test plots		

Permit	Lead Agency and Description	Submittal Date	Status	Issue Date	Term
County Permits and Authorizations					
Air Activity Permit	Pima County Department of Environmental Quality (PCDEQ) – These permits are for activities leading up to mining and well development	Activity permit application submitted on November 26, 2007 for on-site activities up to 10 acres. Activity permit applications submitted on November 20, 2007 for two well sites with activities at each site of up to 2 acres of disturbance and 1,00 feet of roadway	Activity permits issued. Permit 5380, for on-site activities Permit 5404 and 5405 issued for well-site activities	November 26, 2007 December 14, 2007	Activity permits good until 11/25/2008 (on-site) and 12/13/2008 (well-site)
		Activity permit applications submitted on May 5, 2008	Permit 5589 issued for hydrologic wells Permit 5590 issued for geotechnical wells Permit 5734 issued for 40+ acres of activities on-site	May 5, 2008 May 5, 2008	May 4, 2009 (geotech and hydrologic)
		Activity permit applications submitted August 12, 2008	Permit 6444 issued for 40+ acres of activity on-site	August 19, 2009	August 18, 2009
		Activity permit application submitted June 2010	Permits 6488 and 6489 issued for 40+ acres of activity on-site	July 1, 2010	June 30, 2011
		Activity permits(2) applications submitted August 2010		August 31, 2010	August 30, 2011
Grading Permit	Pima County Development Services – Lot development for well sites, grading and fencing	Permit application and lot split with set aside filed during 2008	Completed	Final	None

Permit	Lead Agency and Description	Submittal Date	Status	Issue Date	Term
PERMITS FOR MINE DEVELOPMENT AND OPERATION					
Federal Permits and Authorizations					
Mine Plan of Operation	Forest Service/BLM – This authorization is needed to operate mining operations on public lands.	Plan was submitted in sections: <ul style="list-style-type: none"> ▪ Mine Plan of Operations and supporting documents – July 11, 2007 ▪ Reclamation Plan – August 7, 2007 ▪ Infrastructure Plan – July 25, 2007 ▪ Response to information request by completed November 2007 	Sufficient for NEPA Analysis, NOI issued in FR March 13, 2008		Life of mine
404 permit	Army Corps of Engineers – Allow operations in Waters of the U.S.	Preliminary Jurisdictional Delineation submitted in May 2009 Application for 404 permit submitted July 31, 2010	404(b)1 submitted on Sept 7, 2010 No jurisdictional delineation to date		
Hazardous Waste Identification Number	Environmental Protection Agency (EPA) – Issued so that hazardous waste can be generated and transported off site in quantities in excess of 100 pounds.	Submittal will be dependent upon construction schedule but number should be in place prior to construction start. Requires a contingency plan.			
Hazardous Materials Transportation Permit	Department of Transportation (DOT) – Permit needed to transport or received “hazardous materials” under the DOT definitions.	Submittal will be dependent upon construction schedule but number should be in place prior to construction start. Requires a DOT Security Plan.			1-3 years dependent upon permit
State Permits and Authorizations					
Groundwater withdrawal permits	ADWR – Groundwater withdrawal rights	Mineral Extraction Right	Completed		20 years

Permit	Lead Agency and Description	Submittal Date	Status	Issue Date	Term
Certificate of Environmental Compatibility	Arizona Corporation Commission and the Line Siting Committee	Application for power line route will be submitted by Tucson Electric Power once the Draft EIS is issued	In preparation for submittal		Life of facility
Aquifer Protection Permit	Arizona Department of Environmental Quality (ADEQ) – Groundwater discharge permit	Application submitted to ADEQ February 27, 2009, Administratively complete on May 21, 2009	Response to Technical Review complete Sept 1, 2010		Life of facility once issued
Arizona Mined Land Reclamation Permit	Arizona State Mine Inspector – Permit for reclamation activities at a site.	Submitted planned May 2008	Complete	July 10, 2009	Life of facility – annual updates
Stormwater permit	ADEQ – Regulate stormwater discharge quality	AZPDES MSGP for mining permit is being finalized SWPPP Plan required will be required.			Five years
401 Certification	ADEQ	Will be filed as 404 permit details are finalized			No expiration
Dam Safety Permit	ADWR – Regulates the construction and operation of large containment structures	Submittal is being finalized for discussion with the Agency and should happen in the Third Quarter 2010			Life of facility
Encroachment Permit	Arizona Department of Transportation	Traffic Impact Assessment was submitted in July 2010 and the Design Concept Report is scheduled for Third Quarter 2010			
County Permits and Authorizations					
Air Title V Permit	PCDEQ – Permits for mining operations and regulate emissions.	Title V permit will be required for operations, submittal date July 29, 2010	Permit in 60 day Administrative Completeness Review		Five years

Permit	Lead Agency and Description	Submittal Date	Status	Issue Date	Term
Hazardous Waste Management	PCDEQ – registration with PCDEQ for all EPA ID Nos.	Submittal will be dependent upon construction schedule number should be in place prior to construction start.			Life of facility
Drinking Water System Registration	PCDEQ – system plans need to be approved prior to installation, registration for all non-community non-transient drinking water systems	Submittal prior to construction of system. Sampling and emergency plans required.			