

State of New Mexico  
Energy, Minerals and Natural Resources Department

---

**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Fernando Martinez, Director**  
Mining and Minerals Division



August 27, 2014

Director Leigh Kuwanwisiwma  
Hopi Cultural Preservation Office  
P.O. Box 123  
Kykotsmovi, AZ 86039

**Re: Request for Comments on Minimal Impact New Mining Operation Application, Horizon Ag-Products Cuba Humate Processing Facility, Sandoval County, New Mexico, Permit Tracking No. SA012MN**

Dear Director Kuwanwisiwma,

The Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department has received an application from Horizon Ag-Products for a new minimal impact mining operation in Cuba, New Mexico. The Horizon Ag-Products Cuba Facility processes humate through milling, crushing, drying, sorting and bagging the product into saleable material. Minimal impact mining/milling is being conducted under §19.10.3.304 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The Cuba Facility is located within the town limits of Cuba, New Mexico on approximately 10 acres of private land, of which approximately 5 acres is currently used by the processing facility infrastructure.

"Minimal impact new mining" for humate mines means disturbance will not exceed a total of 20 acres at any given time, which therefore limits impact to the environment. Financial assurance for the humate processing facility will be required prior to final permitting by MMD. Please see the attached map of the proposed permit area. *The application received by MMD can be viewed* in its entirety by visiting the MMD web site at <http://www.emnrd.state.nm.us/MMD/MARP/SA012MN.html>.

The Department of Cultural Affairs Historic Preservation Division ("HPD") has been consulted by MMD on this application, and the response from HPD is attached for your review. Please provide any comments or information regarding potential archaeological sites that may be affected to MMD by September 26, 2014.

Please contact me at (505) 476-3435, or David J. (DJ) Ennis of my staff at (505) 476-3434 with any questions or if you wish to meet to discuss the application.

Sincerely,

Fernando Martinez, Director  
Mining and Minerals Division

Enclosures (Proposed Permit Area Map, HPD Correspondence)

cc: Holland Shepherd, MARP Program Manager  
Mine File (SA012MN)

State of New Mexico  
Energy, Minerals and Natural Resources Department

---

**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Fernando Martinez, Director**  
Mining and Minerals Division



August 27, 2014

President Ty Vicenti  
Jicarilla Apache Nation  
P.O. Box 507  
Dulce, NM 87528

**Re: Request for Comments on Minimal Impact New Mining Operation Application, Horizon Ag-Products Cuba Humate Processing Facility, Sandoval County, New Mexico, Permit Tracking No. SA012MN**

Dear President Vicenti,

The Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department has received an application from Horizon Ag-Products for a new minimal impact mining operation in Cuba, New Mexico. The Horizon Ag-Products Cuba Facility processes humate through milling, crushing, drying, sorting and bagging the product into saleable material. Minimal impact mining/milling is being conducted under §19.10.3.304 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The Cuba Facility is located within the town limits of Cuba, New Mexico on approximately 10 acres of private land, of which approximately 5 acres is currently used by the processing facility infrastructure.

"Minimal impact new mining" for humate mines means disturbance will not exceed a total of 20 acres at any given time, which therefore limits impact to the environment. Financial assurance for the humate processing facility will be required prior to final permitting by MMD. Please see the attached map of the proposed permit area. *The application received by MMD can be viewed* in its entirety by visiting the MMD web site at <http://www.emnrd.state.nm.us/MMD/MARP/SA012MN.html>.

The Department of Cultural Affairs Historic Preservation Division ("HPD") has been consulted by MMD on this application, and the response from HPD is attached for your review. Please provide any comments or information regarding potential archaeological sites that may be affected to MMD by September 26, 2014.

Please contact me at (505) 476-3435, or David J. (DJ) Ennis of my staff at (505) 476-3434 with any questions or if you wish to meet to discuss the application.

Sincerely,

Fernando Martinez, Director  
Mining and Minerals Division

Enclosures (Proposed Permit Area Map, HPD Correspondence)

cc: Holland Shepherd, MARP Program Manager  
Mine File (SA012MN)

State of New Mexico  
Energy, Minerals and Natural Resources Department

---

**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Fernando Martinez, Director**  
Mining and Minerals Division



August 27, 2014

President Ben Shelly  
Navajo Nation  
P.O. Box 9000  
Window Rock, AZ 86515

**Re: Request for Comments on Minimal Impact New Mining Operation Application, Horizon Ag-Products Cuba Humate Processing Facility, Sandoval County, New Mexico, Permit Tracking No. SA012MN**

Dear President Shelly,

The Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department has received an application from Horizon Ag-Products for a new minimal impact mining operation in Cuba, New Mexico. The Horizon Ag-Products Cuba Facility processes humate through milling, crushing, drying, sorting and bagging the product into saleable material. Minimal impact mining/milling is being conducted under §19.10.3.304 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The Cuba Facility is located within the town limits of Cuba, New Mexico on approximately 10 acres of private land, of which approximately 5 acres is currently used by the processing facility infrastructure.

"Minimal impact new mining" for humate mines means disturbance will not exceed a total of 20 acres at any given time, which therefore limits impact to the environment. Financial assurance for the humate processing facility will be required prior to final permitting by MMD. Please see the attached map of the proposed permit area. The application received by MMD can be viewed in its entirety by visiting the MMD web site at <http://www.emnrd.state.nm.us/MMD/MARP/SA012MN.html>.

The Department of Cultural Affairs Historic Preservation Division ("HPD") has been consulted by MMD on this application, and the response from HPD is attached for your review. Please provide any comments or information regarding potential archaeological sites that may be affected to MMD by September 26, 2014.

Please contact me at (505) 476-3435, or David J. (DJ) Ennis of my staff at (505) 476-3434 with any questions or if you wish to meet to discuss the application.

Sincerely,

Fernando Martinez, Director  
Mining and Minerals Division

Enclosures (Proposed Permit Area Map, HPD Correspondence)

cc: Holland Shepherd, MARP Program Manager  
Mine File (SA012MN)

State of New Mexico  
Energy, Minerals and Natural Resources Department

---

**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Fernando Martinez, Director**  
Mining and Minerals Division



August 27, 2014

Speaker Johnny Naize  
Navajo Nation Council  
P.O. Box 3390  
Window Rock, AZ 86515

**Re: Request for Comments on Minimal Impact New Mining Operation Application, Horizon Ag-Products Cuba Humate Processing Facility, Sandoval County, New Mexico, Permit Tracking No. SA012MN**

Dear Speaker Naize,

The Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department has received an application from Horizon Ag-Products for a new minimal impact mining operation in Cuba, New Mexico. The Horizon Ag-Products Cuba Facility processes humate through milling, crushing, drying, sorting and bagging the product into saleable material. Minimal impact mining/milling is being conducted under §19.10.3.304 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The Cuba Facility is located within the town limits of Cuba, New Mexico on approximately 10 acres of private land, of which approximately 5 acres is currently used by the processing facility infrastructure.

"Minimal impact new mining" for humate mines means disturbance will not exceed a total of 20 acres at any given time, which therefore limits impact to the environment. Financial assurance for the humate processing facility will be required prior to final permitting by MMD. Please see the attached map of the proposed permit area. The application received by MMD can be viewed in its entirety by visiting the MMD web site at <http://www.emnrd.state.nm.us/MMD/MARP/SA012MN.html>.

The Department of Cultural Affairs Historic Preservation Division ("HPD") has been consulted by MMD on this application, and the response from HPD is attached for your review. Please provide any comments or information regarding potential archaeological sites that may be affected to MMD by September 26, 2014.

Please contact me at (505) 476-3435, or David J. (DJ) Ennis of my staff at (505) 476-3434 with any questions or if you wish to meet to discuss the application.

Sincerely,

Fernando Martinez, Director  
Mining and Minerals Division

Enclosures (Proposed Permit Area Map, HPD Correspondence)

cc: Holland Shepherd, MARP Program Manager  
Mine File (SA012MN)

State of New Mexico  
Energy, Minerals and Natural Resources Department

---

**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Fernando Martinez, Director**  
Mining and Minerals Division



August 27, 2014

Governor Vincent Toya, Sr.  
Pueblo of Jemez  
P.O. Box 100  
Jemez Pueblo, NM 87024

**Re: Request for Comments on Minimal Impact New Mining Operation Application, Horizon Ag-Products Cuba Humate Processing Facility, Sandoval County, New Mexico, Permit Tracking No. SA012MN**

Dear Governor Toya, Sr.,

The Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department has received an application from Horizon Ag-Products for a new minimal impact mining operation in Cuba, New Mexico. The Horizon Ag-Products Cuba Facility processes humate through milling, crushing, drying, sorting and bagging the product into saleable material. Minimal impact mining/milling is being conducted under §19.10.3.304 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The Cuba Facility is located within the town limits of Cuba, New Mexico on approximately 10 acres of private land, of which approximately 5 acres is currently used by the processing facility infrastructure.

"Minimal impact new mining" for humate mines means disturbance will not exceed a total of 20 acres at any given time, which therefore limits impact to the environment. Financial assurance for the humate processing facility will be required prior to final permitting by MMD. Please see the attached map of the proposed permit area. The application received by MMD can be viewed in its entirety by visiting the MMD web site at <http://www.emnrd.state.nm.us/MMD/MARP/SA012MN.html>.

The Department of Cultural Affairs Historic Preservation Division ("HPD") has been consulted by MMD on this application, and the response from HPD is attached for your review. Please provide any comments or information regarding potential archaeological sites that may be affected to MMD by September 26, 2014.

Please contact me at (505) 476-3435, or David J. (DJ) Ennis of my staff at (505) 476-3434 with any questions or if you wish to meet to discuss the application.

Sincerely,

Fernando Martinez, Director  
Mining and Minerals Division

Enclosures (Proposed Permit Area Map, HPD Correspondence)

cc: Holland Shepherd, MARP Program Manager  
Mine File (SA012MN)

State of New Mexico  
Energy, Minerals and Natural Resources Department

---

**Susana Martinez**  
Governor

**David Martin**  
Cabinet Secretary

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Fernando Martinez, Director**  
Mining and Minerals Division



August 27, 2014

Chairman Gary Hayes  
Ute Mountain Ute Tribe  
P.O. Box JJ  
Towaoc, CO 81334

**Re: Request for Comments on Minimal Impact New Mining Operation Application, Horizon Ag-Products Cuba Humate Processing Facility, Sandoval County, New Mexico, Permit Tracking No. SA012MN**

Dear Chairman Hayes,

The Mining and Minerals Division ("MMD") of the New Mexico Energy, Minerals, and Natural Resources Department has received an application from Horizon Ag-Products for a new minimal impact mining operation in Cuba, New Mexico. The Horizon Ag-Products Cuba Facility processes humate through milling, crushing, drying, sorting and bagging the product into saleable material. Minimal impact mining/milling is being conducted under §19.10.3.304 NMAC of the New Mexico Mining Act (NMSA 1978, §69-36-1 et seq.). The Cuba Facility is located within the town limits of Cuba, New Mexico on approximately 10 acres of private land, of which approximately 5 acres is currently used by the processing facility infrastructure.

"Minimal impact new mining" for humate mines means disturbance will not exceed a total of 20 acres at any given time, which therefore limits impact to the environment. Financial assurance for the humate processing facility will be required prior to final permitting by MMD. Please see the attached map of the proposed permit area. The application received by MMD can be viewed in its entirety by visiting the MMD web site at <http://www.emnrd.state.nm.us/MMD/MARP/SA012MN.html>.

The Department of Cultural Affairs Historic Preservation Division ("HPD") has been consulted by MMD on this application, and the response from HPD is attached for your review. Please provide any comments or information regarding potential archaeological sites that may be affected to MMD by September 26, 2014.

Please contact me at (505) 476-3435, or David J. (DJ) Ennis of my staff at (505) 476-3434 with any questions or if you wish to meet to discuss the application.

Sincerely,

Fernando Martinez, Director  
Mining and Minerals Division

Enclosures (Proposed Permit Area Map, HPD Correspondence)

cc: Holland Shepherd, MARP Program Manager  
Mine File (SA012MN)

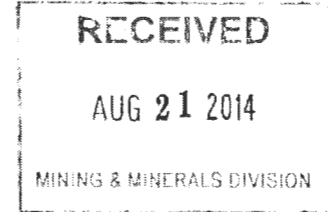


Susana Martinez  
Governor

STATE OF NEW MEXICO  
**DEPARTMENT OF CULTURAL AFFAIRS  
HISTORIC PRESERVATION DIVISION**

BATAAN MEMORIAL BUILDING  
407 GALISTEO STREET, SUITE 236  
SANTA FE, NEW MEXICO 87501  
PHONE (505) 827-6320 FAX (505) 827-6338

SA012MN  
Cuba Facility



August 18, 2014

David J. Ennis, P.G.  
Permit Lead  
Mining Act Reclamation Program  
Mining and Minerals Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

Re: Request for Comments on Minimal Impact New Mining Operation Application, Cuba  
Humate Processing Facility, Horizon-Ag Products, Sandoval County, Permit No. SA012MN


Dear Mr. Ennis:

This letter is in response to the above referenced permit application received July 30, 2014. In accordance with rule 19.10.3.304 NMAC, *Minimal Impact New Mining Operations*, I reviewed our records to determine if cemeteries, burial grounds or cultural resources listed on the State Register of Cultural Properties or the National Register of Historic Places exist within or near the permit area.

Our records show that there are no cultural resources listed on the National Register or State Register within or near the proposed permit area and no known cemeteries or burial grounds. Known archaeological sites are also absent from the permit area. Based on this information, the permit for the Cuba Humate Processing Facility appears to meet minimal impact status.

If you have any questions regarding these comments, please do not hesitate to contact me. I can be reached by telephone at (505) 827-4064 or by email at [michelle.ensey@state.nm.us](mailto:michelle.ensey@state.nm.us).

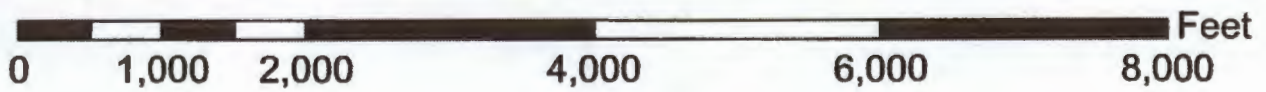
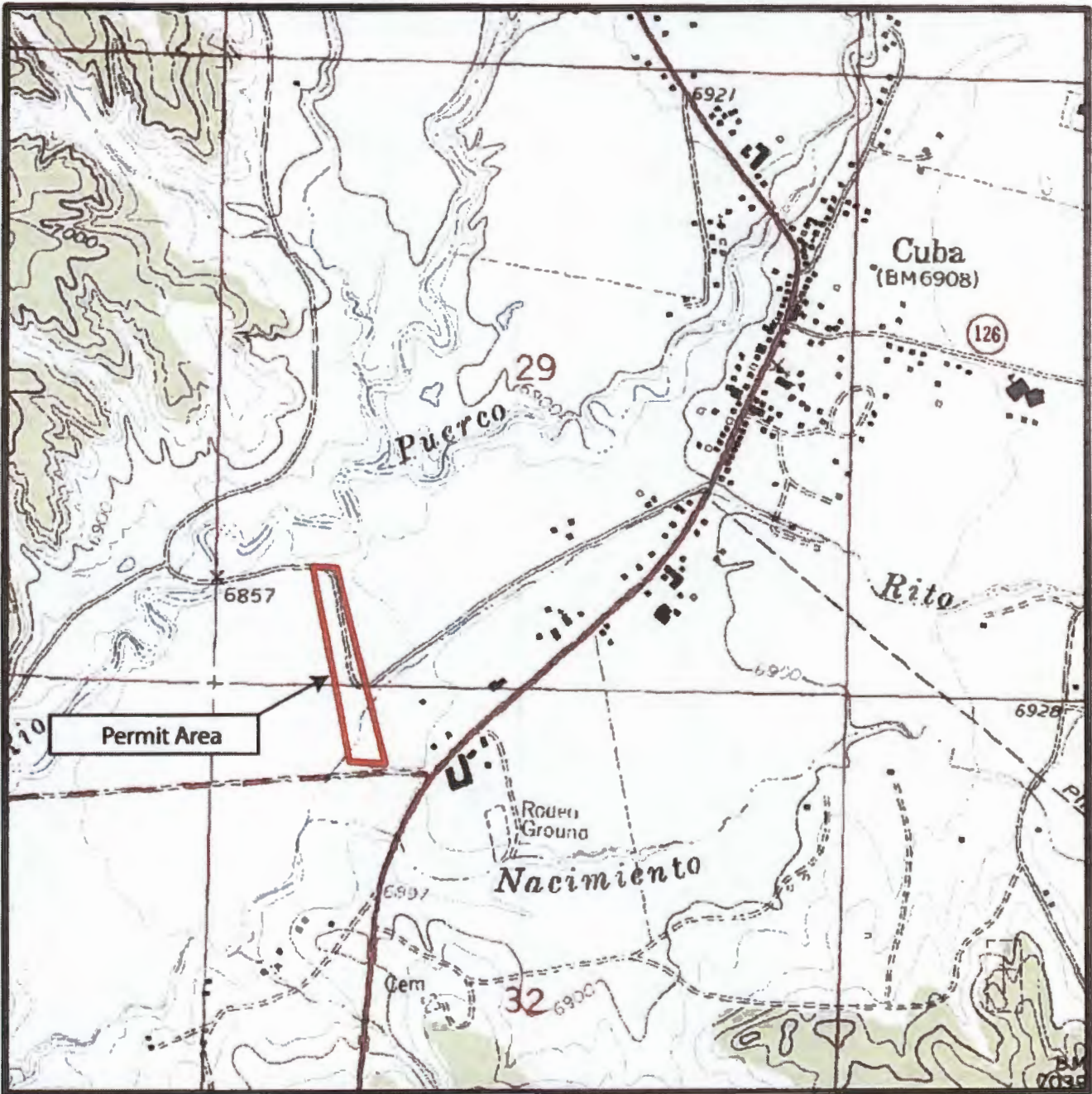
Sincerely,



Michelle M. Ensey  
Archaeologist

Log: 99680

# Cuba Facility Permit Area Topographic Map



1:15,000