

ATTN: 

34 pgs.

From: Valley Meat Co. - Rick DeLoSantos

**GROUNDWATER DISCHARGE PERMIT
RENEWAL APPLICATION**

for

Pecos Valley Meat

DP-236

SUBMITTED TO:

**Ground Water Quality Bureau
New Mexico Environment Department
1190 St. Francis Dr.
P.O. Box 5469
Santa Fe, New Mexico 87503-5469**

By:

**Pecos Valley Meat
3845 Cedarvale Road
Roswell, NM 88230**

Pecos Valley Meat

GROUNDWATER DISCHARGE PERMIT RENEWAL APPLICATION

DP-236

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SUMMARY OF DISCHARGE PLAN

DP-236

Mr. Ricardo De Los Santos, of Pecos Valley Meat, proposes to renew this permit for authorization to discharge up to 8,000 gallons per day of slaughter plant wastewater, without modification. The processing plant is located approximately 12 miles east of Roswell at 3845 Cedarvale Road. The site is in Section 17, Township 11 South, Range 25 East, Chaves County, NM. Ground water below the site is at a depth of approximately 10 feet and has a Total Dissolved Solids (TDS) concentration of approximately 3500 mg/l.

Process water from the processing plant operation is drained to a synthetic lined primary retention structure (PWRS). From the PWRS water is pumped to a synthetic lined evaporation pond for disposal by evaporation. A total flow meter has been installed in the wastewater drain line to measure the discharge volume.



NEW MEXICO ENVIRONMENT DEPARTMENT
GROUND WATER QUALITY BUREAU
DISCHARGE PERMIT APPLICATION



Type of Application. Check appropriate box.

- Application for new Discharge Permit -- new facility
- Application for new Discharge Permit -- existing (unpermitted) facility
- Application for Discharge Permit Renewal
- Application for Discharge Permit Modification
"Modification" is defined as a change to the permit requirements that result from a change in the location of the discharge, a significant increase in the quantity of the discharge, or a significant change in the quality of the discharge.
- Application for Discharge Permit Renewal and Modification

For an existing Discharge Permit, please indicate: DP Number 236 Expiration date 5-19-2009

Checklist of Application Components.

<input checked="" type="checkbox"/> Part A: Administrative Completeness.	<i>Instructions for completing the application are included on the form itself and on Supplemental Instructions for Parts A and B.</i> <i>You may fill out the application manually, or a Microsoft Word version may be downloaded from www.nmenv.state.nm.us (Ground Water Quality) and filled out electronically.</i>
<input checked="" type="checkbox"/> Part B: Operational, Monitoring, Contingency and Closure Plans, with required attachments. <i>Choose appropriate option:</i> <input type="checkbox"/> Septic Tank System <input checked="" type="checkbox"/> General - Various Facility Types	
<input checked="" type="checkbox"/> Part C: Site Information, with required attachments.	
<input checked="" type="checkbox"/> \$100 Filing Fee, payable to the New Mexico Environment Department. <i>Required from all applicants. An additional fee will be assessed prior to permit issuance. Permit fees are listed in Section 20.6.2.3114 NMAC.</i>	

Certification. Signature must be that of the person named in Item A-3 of Part A of the application.

I certify under penalty of law that I am knowledgeable about the information contained in this application. The information is, to the best of my knowledge and belief, true, accurate and complete.

Signature: _____ Date: 6-1-10

Printed Name: Ricardo De Los Santos

Title: President

**GROUND WATER DISCHARGE PERMIT APPLICATION
PART A: ADMINISTRATIVE COMPLETENESS
All Facilities**

A-1. Facility Information. See Supplemental Instructions to determine what constitutes the "facility." The physical location of the facility must be provided. If the facility does not have an address, the location can be described by road intersections, mile posts, or landmarks, as appropriate.

Facility Name Pecos Valley Meat

Former Names (if any) _____

Physical address/location (mandatory) 3845 Cedarvale Road
Roswell, NM 88203 County Chaves

Mailing address 3845 Cedarvale Road
Roswell, N7M 88203

Contact person Ricardo De Los Santos

Title President

Telephone number(s) (575) 622-1214

Fax number (575) 622-0708 E-mail address _____

A-2. Type of Discharge and Type of Facility. See Supplemental Instructions.

Type of discharge: Domestic Agricultural Industrial Mining

Type of facility: Slaughter Plant

A-3. Applicant Information. The applicant is the person or entity (e.g., corporation, partnership, organization, municipality, etc.) legally responsible for the discharge and for complying with the terms of the Discharge Permit. If the applicant is an entity, then the name and title of a contact person must be provided. This application must be signed by the applicant or contact person named here.

Applicant Name Pecos Valley Meat

Mailing address 3845 Cedarvale Road
Roswell, NM 88203

Contact person Ricardo De Los Santos

Title President

Telephone number(s) (575) 622-1214

Fax number (575) 622-0708 E-mail address _____

A-4. Consultant Information (if applicable). If the consultant is a company or organization, then the name and title of a contact person must be provided.

Consultant/Firm Name _____

Mailing address _____

Contact person _____

Title _____

Telephone number(s) (575) 762-_____

Fax number (575) 762-_____ E-mail address _____@_____.net

A-5. Permit Contact Information (if applicable). If someone other than the applicant listed in Item A-3 or a consultant listed in Item A-4 is a primary contact for this application and/or facility, list here.

Permit Contact Name Applicant

Title _____

Mailing address _____

Telephone number(s) _____

Fax number _____ E-mail address _____

A-6. Ownership.

The applicant owns (check as appropriate): the facility some discharge sites all discharge sites

If other parties own the facility or any of the discharge sites, attach their names and contact information.

A-7. Discharge Quantity.

Your Discharge Permit will specify a maximum discharge volume, which is typically expressed as the maximum number of gallons per day that may be treated and/or disposed of. Please indicate below the maximum discharge volume for your facility. You must show how it was determined in Part B of your application. For further explanation, see Supplemental Instructions for Part B.

Maximum discharge volume: 8,000 gallons per day (or other units: NA)

A-10. Discharge Quality.

Indicate the expected quality of the discharge — wastewater, leachate, sludge, etc. — generated, stored, treated, processed and/or discharged at your facility. List the contaminants of concern and the expected concentrations. Not all facilities need to characterize influent quality. See Supplemental Instructions for typical contaminants and additional guidance.

Expected or Known Contaminants	Expected concentration range Indicate units: mg/L, CFU/100 ml, etc.	
	Incoming (influent)	Final (Effluent)
TDS		
CL	No Recent Test Results	
TKN	Are Available	
NO3-N		

For new septic tank systems, you may either fill out the chart above or simply check one of the following options:

- typical domestic wastewater
- low-strength domestic wastewater (large gray water component; e.g., laundromat, spa, etc.)
- high-strength domestic wastewater (low water use; e.g., RV park, low-flow toilets at campground, etc.)

A-11. Ground Water Conditions.

All applicants must provide the depth to and pre-discharge TDS concentration of the ground water that could be affected by the discharge. Refer to Supplemental Instructions for details on how to obtain these values.

Indicate the depth to the most shallow ground water beneath the discharge site. If there are multiple discharge sites, indicate the range of depths.

Depth to water (feet): 10

Reference:

- Measurement, nearby monitoring well
- Measurement, nearby supply well
- Well log from nearby well (attach copy)
- Office of the State Engineer
<http://www.ose.state.nm.us/>
- Report or study (give citation here and attach relevant portion):

Other (describe): From 5-19-2004 Permit

Indicate the total dissolved solids (TDS) concentration of most shallow ground water beneath the discharge site. Attach copies of analyses.

TDS (mg/L): 3500

Reference:

- Analysis from up-gradient monitoring well
- Analysis from on-site supply well
- Analysis from shallow nearby supply well
- Concentration provided in previous Discharge Permit application
- Report or study (give citation here and attach relevant portion):

Other (describe):

A-12. Public Notice. See Supplemental instructions.

a) The public notice packet including instructions and materials should be sent to:

Applicant Consultant Other: _____

b) Copies of the public notice packet (excluding sign) should be sent to:

Applicant Consultant Other: _____

c) The applicant is required to provide public notice of this application by placing a display ad in a newspaper of general circulation near the location of the proposed discharge. Indicate newspaper you intend to place the ad in:

Newspaper: Roswell Daily Record

d) For new or modification applications only: The applicant must post a sign for 30 days in a conspicuous location at or near the facility, as approved by NMED. One sign must be posted for each 640 contiguous acres or less of the discharge site. An additional notice must be posted at an off-site location conspicuous to the public. Describe the locations below where you intend to post the notices. You may also attach sketches or photographs.

At or near facility: Not Required. This is not a new or modification application.
2 by 3 feet in size

Off-site location: Not Required. This is not a new or modification application.
flyer size

**Supplemental Instructions for Part A
All Facilities**

Please note: Discharge Permits are required for a wide range of facilities that process, treat, store and/or dispose of wastewater, sludge, septage, leachate, contaminated soils, mine tailings, industrial waste, mine ore, waste rock, or other similar materials. For the purposes of this application form, the term "discharge" applies to any of these materials whether they are actually discharged or whether they represent only a potential discharge that could occur due to factors such as poor maintenance, improper installation, equipment failure or accidents.

A-1. Facility Information.

The "facility" may be identified as:

- a) a treatment facility, such as a municipal wastewater treatment plant;
- b) the source of the discharge, such as a subdivision, dairy, or waste rock pile;
- c) a disposal facility or operation, such as for sludge or septage;
- d) the discharge location or recipient of reclaimed wastewater for reuse, such as a golf course or cement plant;
- e) a storage and/or processing facility with off-site disposal;

- f) a collection of facilities, such as numerous comfort stations at a state park; or
- g) a project or operation, such as a construction project or a system to distribute reclaimed wastewater throughout a city.

A-2. Type of Discharge and Type of Facility.

Characterize the type of discharge, wastewater, sludge, leachate, etc. generated, processed or received by your facility as domestic, agricultural, industrial or mining. Examples of a variety of facility types are categorized below.

**GROUND WATER DISCHARGE PERMIT APPLICATION
PART B: OPERATIONAL, MONITORING, CONTINGENCY AND CLOSURE PLANS
GENERAL FORM (VARIOUS FACILITY TYPES)**

Operational Plan [Section 20.6.2.3106.C, 3109.C NMAC]

B-1. Source(s) of the Discharge. Describe what generates the wastewater, sludge or other discharges processed and/or disposed of at your facility. Identify all sources. Attach additional pages, if needed. See Supplemental Instructions.

Process water is generated in the kill and processing plant and from cleaning the receiving pens.

B-2. Discharge Quantity. Describe the methods/calculations used to determine the maximum discharge volume listed in Item A-6 in Part A of your application. Attach additional pages, if needed. See Supplemental Instructions.

8,000 gallons per day from a slaughter plant, same as current permit.

Volume determined by a meter installed on the drain to the primary PWRB.

B-3. Site Map. Attach a site map showing the components of your proposed system and relevant surrounding features, clearly labeled, such as:

- treatment units
- lagoons
- tanks
- sumps
- manure separators
- land application fields
- domestic wastewater reuse areas
- pits
- stockpiles
- leachfields
- sludge drying beds
- roads
- buildings
- supply wells
- monitoring wells
- extraction/injection wells
- arroyos
- nearby water bodies such as ponds or canals
- property boundaries
- other permitted discharges
- required setbacks
- north arrow

If map is not to scale, mark distances on the map.

Site map is attached. Refer to Attachment B-3

B-4. Flood Protection. Describe the methods used to prevent flooding and run-off at the facility (tank protection, berms, diversion channels, etc.)

No Change from prior permit

B-5. Plans and Specifications. For new facilities and for new components of existing systems, attach plans and specifications certified by a New Mexico registered professional engineer. [Section 20.6.2.1202 NMAC]

Not applicable because no new facilities are proposed.

Plans and specifications are attached.

Plans and specifications were previously submitted, Submittal date(s): _____

B-6. Description of Components. Provide descriptive details of all components of your processing, treatment, storage and/or disposal system. Include all components listed under Item A-8 in Part A.

Component	Description (construction material, liner type, irrigation method, capacity, dimensions, area, etc.)
Processing Plant	Concrete & steel construction with offices.
Receiving Pans	Open lots with cow shades bordered on one side by a feed lane.
Process Water Retention (PWRS)	Single cell Synthetic lined primary holding pond. Refer to Attachment B-3
Evaporation Pond	Single cell Synthetic lined evaporation pond. Refer to Attachment B-3

B-7. Operational Plan. Attach a detailed description of how you operate your processing, treatment, storage and/or disposal system.

Animal feeding operations: Include stormwater management, nutrient management plans, method for mixing irrigation and wastewater.

Domestic wastewater treatment facilities: Include pre-treatment, solids management, vegetation management for land application.

Facilities using reclaimed domestic wastewater above ground: Include proposed water quality classification(s), effluent monitoring, setbacks, irrigation schedules, etc. that will result in protection of public health and the environment. Please refer to *NMED Ground Water Quality Bureau Guidance: Above-Ground Use of Reclaimed Domestic Wastewater* for further information. A copy of the guidance document is available on the NMED website www.nmenv.state.nm.us under "Ground Water Quality".

Operational plan is attached. Attachment B-6

Operational plan was previously submitted. Submittal date(s): _____

B-8. System Maintenance. Attach a description of the operations and maintenance procedures which ensure that your processing, treatment and disposal system functions properly; e.g., inspections, pumping schedules, equipment maintenance, etc.

O & M procedures are attached. Attachment B-7

O & M procedures were previously submitted. Submittal date(s): _____

B-9. Backflow Prevention. If wastewater is used for land application or irrigation, describe methods used to protect wells from contamination by wastewater backflow. For new facilities or new systems at an existing facility, only air gap or reduced pressure valve assemblies are acceptable methods.

a) Clearly describe and/or sketch the location of air gaps or devices and attach specifications.



b) Describe how devices are maintained.

Does not apply

B-10. Water Rights. Animal feeding operations which land apply wastewater must attach documentation of irrigation water rights for the proposed land application fields, sufficient to sustain the intended crop rotation.

Water right documentation is attached.

Not applicable.

B-11. Past Ground Water Monitoring Results. *This item applies only to existing facilities seeking renewal and/or modification of a Discharge Permit that required ground water monitoring.*

a) Attach a graph or a table showing all analytical results from ground water sampling at your facility. If preparing graphs, a separate graph should be developed for each constituent, except that nitrate and TKN may be shown on the same graph. Multiple wells may be shown on the same graph. See Supplemental Instructions for sample table and graph.

b) If the monitoring results indicate that ground water standards have been violated or that there is an upward trend approaching standards, attach a description of what actions you have taken or will take to address the elevated concentrations. Ground water standards are listed in Section 20.6.2.3103 NMAC. See the Supplemental Instructions for frequently referenced standards. Refer to B-9

Monitoring Plan (Section 20.6.2.3107.A NMAC)

B-12. Discharge Volumes. Describe how and where the monthly discharge volume at your facility will be. For all measuring devices, provide type, location, and units of measure including multipliers (e.g., gallons, gallons x 100, acre-ft, etc.) See Supplemental Instructions. Attach additional pages, if necessary.



B-13. Discharge Quality Monitoring. Discharge Permits typically require that the discharge (treated wastewater, sludge, septage, etc.) be sampled on a regular basis. The frequency of sampling varies by type of facility, as do the contaminants of concern. Domestic and agricultural Discharge Permits typically require sampling for total Kjeldahl nitrogen (TKN), nitrate-nitrogen (NO₃-N), total dissolved solids (TDS) and chloride on a quarterly or semi-annual basis. (continued on next page)

If reclaimed domestic wastewater will be discharged for above ground uses, testing of the discharge for additional parameters is appropriate. Please refer to the *NMED Ground Water Quality Bureau Guidance: Above-Ground Use of Reclaimed Domestic Wastewater* for further information.

In the space below, provide a description or sketch of the sampling point(s) to be used for sampling the discharge at your facility.

Attachment B-3 Refer to

Optional: In the space below (or as an attachment), you may propose revisions or additions to the standard discharge quality monitoring requirements. If you do, provide the rationale for your proposal.

No additional proposal

B-14. Ground Water Quality Monitoring. Discharge Permits typically require that ground water samples be collected quarterly from properly constructed monitoring wells located downgradient from discharge locations. The samples must be analyzed for contaminants of concern. For most domestic and agricultural Discharge Permits, the typical contaminants of concern are total Kjeldahl nitrogen (TKN), nitrate-nitrogen (NO₃-N), total dissolved solids (TDS) and chloride.

Optional: In the space below (or as an attachment), you may propose revisions or additions to the standard ground water monitoring requirements. If you do, provide the rationale for your proposal.

No additional groundwater monitoring is needed.

For existing facilities: Two MWs are to be plugged per May 19, 2004 Permit

Indicate number of existing monitoring wells: 4

Attach copies of monitoring well logs. NA

- Well logs attached.
- Well logs cannot be located.
- Well logs previously submitted. Submittal date(s): Unknown

Attach copy of monitoring well survey (typically not applicable if fewer than 3 monitoring wells). NA

- Survey attached.
- No survey has been conducted. **Not Required**
- Survey previously submitted. Submittal date(s): _____

B-15. Other Monitoring. In addition to discharge volumes, discharge quality monitoring and ground water sampling, Discharge Permits typically require the following monitoring, depending on the type of facility:

- Inspection and pumping of septic tanks, grease tanks, lift stations
- inspection of leachfields
- Inspection of lagoons
- process testing for treatment plants
- land application data sheets (LADS)
- tracking of chemical fertilizer applications to land application areas
- soil sampling (agricultural and selected other facilities land applying wastewater)
- harvested plant material testing (agricultural facilities)

Optional: In the space below (or as an attachment), you may propose revisions or additions to the other standard monitoring requirements for your type of facility. If you do, provide the rationale for your proposal.

Monitoring reports will be submitted annually

Contingency Plan (Section 20.6.2 3107.A.10 NMAC)

B-16. System Failure. Describe your contingency plan in the event there is a failure of your wastewater or discharge system (e.g., wastewater back-up, pump failure, pipe breaks, tank overflow, leachfield failure, saturated fields etc.)

B-17. Contingency Leachfield Location. *This item applies only if your disposal system includes a leachfield.* Identify a location on your site map (Item B-3) for a contingency leachfield in the event that your leachfield must be replaced. If no land is available for a contingency leachfield at an existing facility, describe how you will address a failed leachfield. New facilities must provide for a contingency leachfield location.

NA

B-18. Other Contingencies. Discharge Permits typically contain standard contingencies to address:

- exceeding wastewater quality limits
- violation of ground water or surface water standards
- spills or illegal releases of wastewater
- migration of soil nitrogen
- loading nitrogen above limit

Propose additional contingency plans, if appropriate:

No additional proposals

Closure Plan (Section 20.6.2.3107(A)11 NMAC)

B-18. Facility Closure and Post-Closure Monitoring. Discharge Permits contain standard requirements to address the closure of part or all of your discharge system, as follows:

- cap or plug lines to prevent the flow of wastewater to treatment or disposal system
- empty and remove or backfill tanks
- empty lagoons, perforate or remove liners, re-grade to surface topography
- appropriately dispose of solids
- re-grade and cover stockpiles at mine facilities
- continue ground water monitoring for at least two years, longer as appropriate
- enact contingency plans if ground water standards are violated
- financial assurance may be required.

Propose additional closure plans in the space below or as an attachment, if appropriate:

No additional proposals

Please Note: You must also complete Part C of the application.

**GROUND WATER DISCHARGE PERMIT APPLICATION
PART C: SITE INFORMATION
All Facilities**

C-1. Area Map. Attach a current area map showing roads and clearly mark the location of your facility.

C-2. Directions to Site. Provide driving directions to the site from the nearest town or, if located in a town, from an easily identifiable location.

From Roswell go east on State Hwy 380 to Seminole Road, turn right and go to the first stop sign, turn left and go to 3845 Cedarvale Road. The site is approximately 12 miles east of Roswell.

C-3. Topographic Map. Attach a copy of the appropriate US Geological Survey topographic map. You may provide just the relevant portion. USGS maps are available at many outdoor equipment stores or bookstores, from the USGS at www.usgs.gov or 1-888-ASKUSGS, and from commercial websites.

On the map clearly indicate the location of your facility. Also identify the approximate locations of all wells within 1,000 feet of your discharge locations. The Office of the State Engineer has a searchable database of supply wells on its website at www.ose.state.nm.us.

USGS map attached with facility location and neighboring wells marked.
Attachment C-3

C-4. Flood Potential. Attach a copy of the latest Federal Emergency Management Agency (FEMA) flood map with your facility's location clearly marked, to the best of your ability. Information about how to obtain this map, formally known as a Flood Insurance Rate Map (FIRM) is available at www.fema.gov, insurance agencies or county government offices. A site specific analysis may be substituted.

FEMA map or site-specific analysis attached.
 Previously submitted and still up-to-date. Submittal date(s): 8-26-2003

C-5. Soils. Attach either:

- a) A copy of the appropriate Natural Resource Conservation Service (NRCS) soil survey map, with your site clearly identified to the best of your ability. Include the descriptive information for soils associated with the discharge locations. To obtain the map, contact your local NRCS office – there is one in every county.
- b) A site-specific assessment showing the soils classifications. This is preferred over the more generalized NRCS surveys.

NRCS soil survey or site-specific assessment attached.
 Previously submitted. Submittal date(s): 8-26-2003

C-8. Geology. Provide information on the geology beneath the site by attaching relevant portions of geologic reports, well logs for on-site or nearby wells, or site specific assessments. A variety of geology publications and resources are available from the New Mexico Bureau of Geology and Mineral Resources at <http://aeoinfo.nmt.edu> or 505-835-5420 (Socorro). Well logs are available from the New Mexico State Engineer's Office at <http://www.ose.state.nm.us/>

Geologic report attached. Well log(s) attached.
 Geologic information previously submitted. Submittal date(s): 8-26-2003

C-7. Ground Water Hydrology. Ground water hydrology refers to the occurrence, distribution, movement and chemistry of ground water. The ground water hydrology at your site will determine in large part whether your discharge will adversely affect ground water quality. You may need to present detailed information in order to "demonstrate that the Discharge Permit will not result in concentrations in excess of the standards of Section 20.6.2.3103 NMAC or the presence of any toxic pollutant." (20.2.3106.C.7 NMAC)

At a minimum, provide information below on the direction of ground water flow. Ground water may not flow in the same direction as water on the surface of the ground. A monitoring well survey is one of the best methods to determine the direction of ground water flow at a particular site. Such surveys are routinely required for many Discharge Permit locations.

If a survey is not available, check with well drillers, the city water department, staff at the Office of the State Engineer, environmental consultants or other knowledgeable persons in your area. In addition, relevant reports have been published for some areas. See the OSE website at www.ose.state.nm.us or the NMBGMR website at <http://geoInfo.nmt.edu>.

Direction of ground water flow: Southeast

If ground water flow shifts seasonally, describe here: Unknown

Reference:

On-site well survey attached. Previously submitted. Submittal date(s): _____

Nearby well survey attached. Previously submitted. Submittal date(s): _____

Other. Specify: Local Groundwater Flow study at neighboring [redacted] [redacted] [redacted] [redacted] [redacted]

Relevant portion attached.

Previously submitted. Submittal date(s): 8-26-2003

Attach any additional information available about ground water hydrology at the site.

C-8. Other Permitted Discharge Locations. If applicable, list other locations of wastewater or stormwater discharges on your site that are not described in this application and indicate what permits apply to them. Examples include discharges from small septic systems (covered by Liquid Waste Permits, discharges to surface waters under a NPDES permit, a discharge covered by a separate Discharge Permit, etc. Be sure these other discharge locations are identified on the site map required in Item B-3.

Discharge Type	Permit Identification

C-9. Other Information. Describe below or attach any additional information to demonstrate that your proposed discharge plan will be protective of ground water quality, public health and property.

 NA

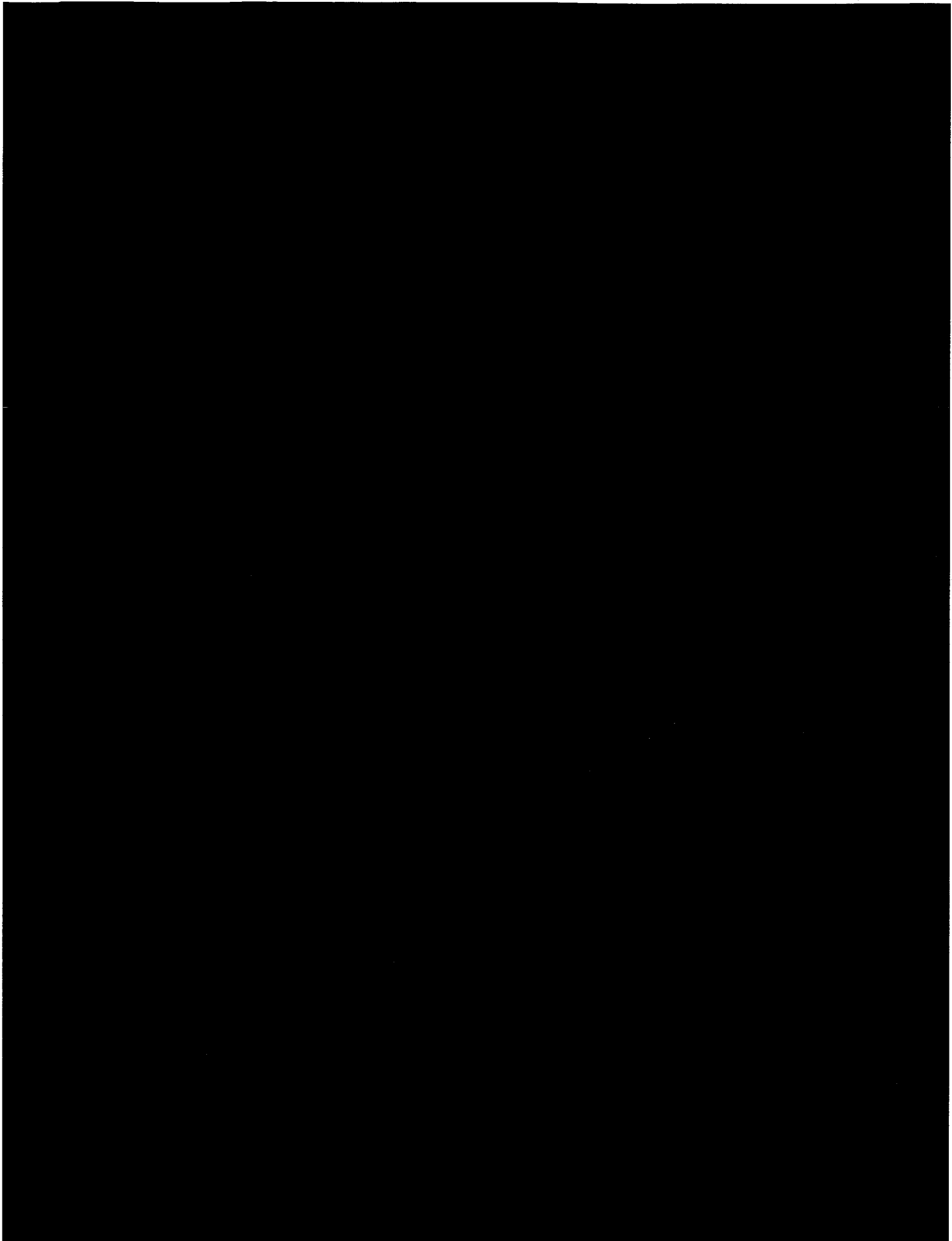
Site Plan

Groundwater Discharge Permit Application for:

Pecos Valley Meat DP-236

A site plan is attached behind this page.

Attachment B-3



Operational Plan

Groundwater Discharge Permit Application for:

Pecos Valley Meat DP-236

An operational plan is attached behind this page.

Attachment B-6

NMED Discharge Permit Renewal Application Part B General

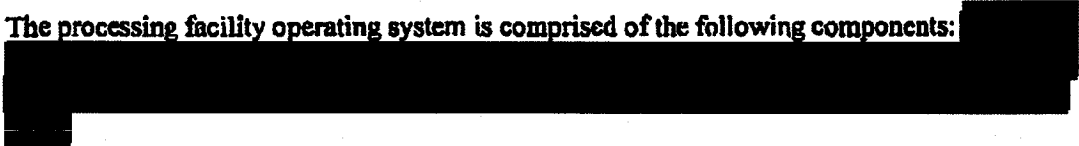
Part B-6

Pecos Valley Meat DP-236

Operational Plan

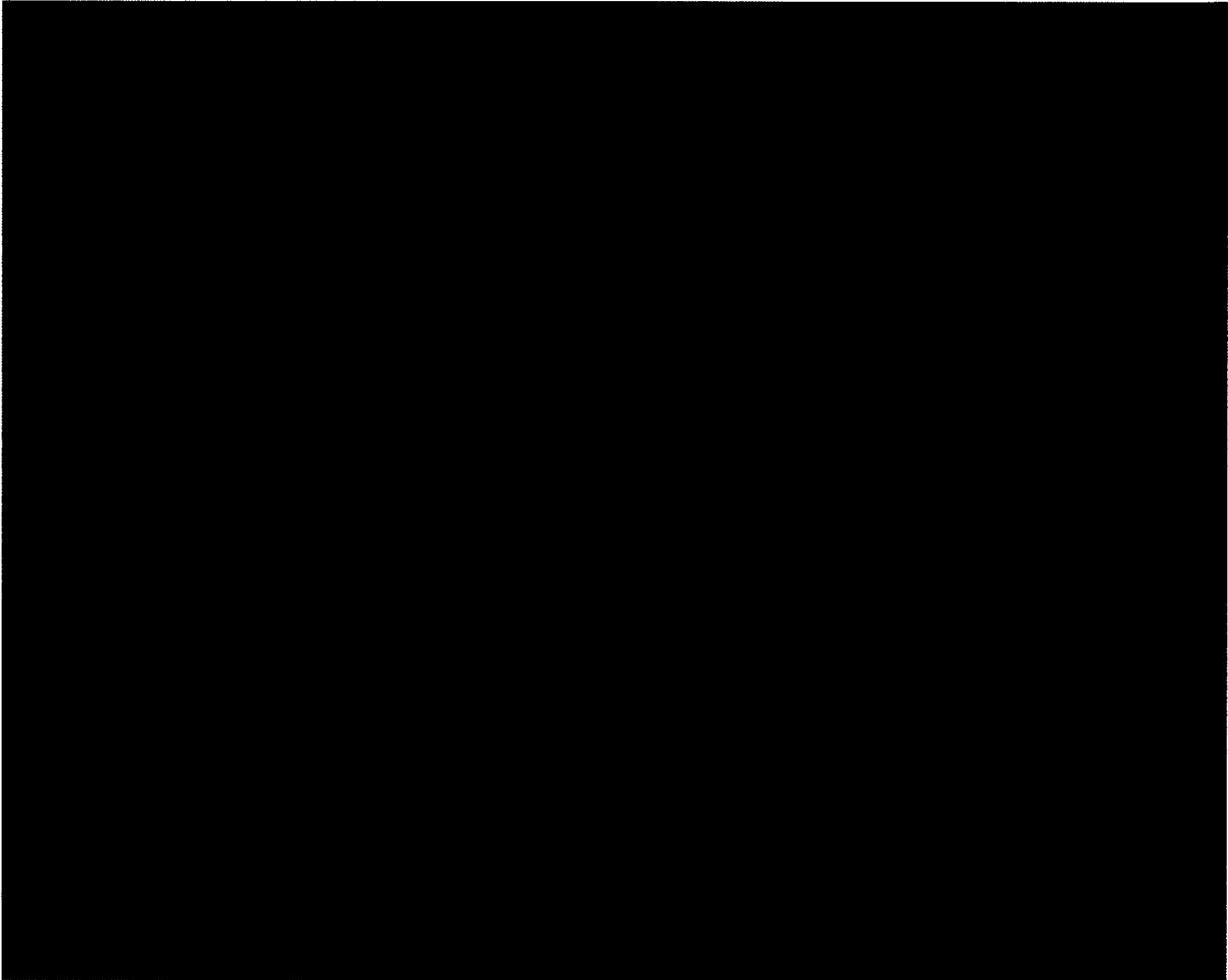
Facility Operating System

The processing facility operating system is comprised of the following components:



Facility Operations

The operation of these system components is briefly described as follows:

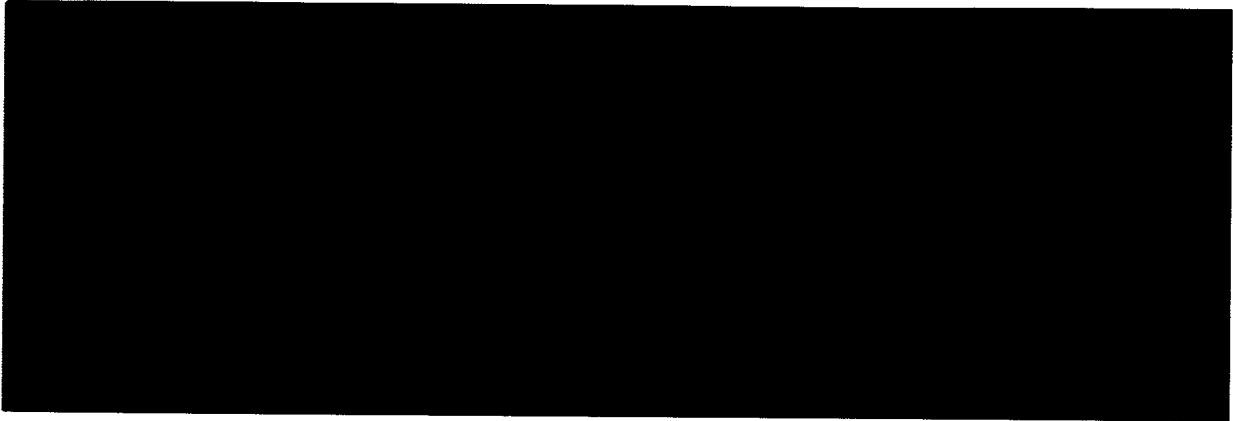


02:17:17 PM 03-21-2012 77

From:

To: 12147676230

Page: 22/34



Maintenance Plan

Groundwater Discharge Permit Application for:

Pecos Valley Meat DP-236

A maintenance plan is attached behind this page.

Attachment B-7

NMED Discharge Permit Application Part B General

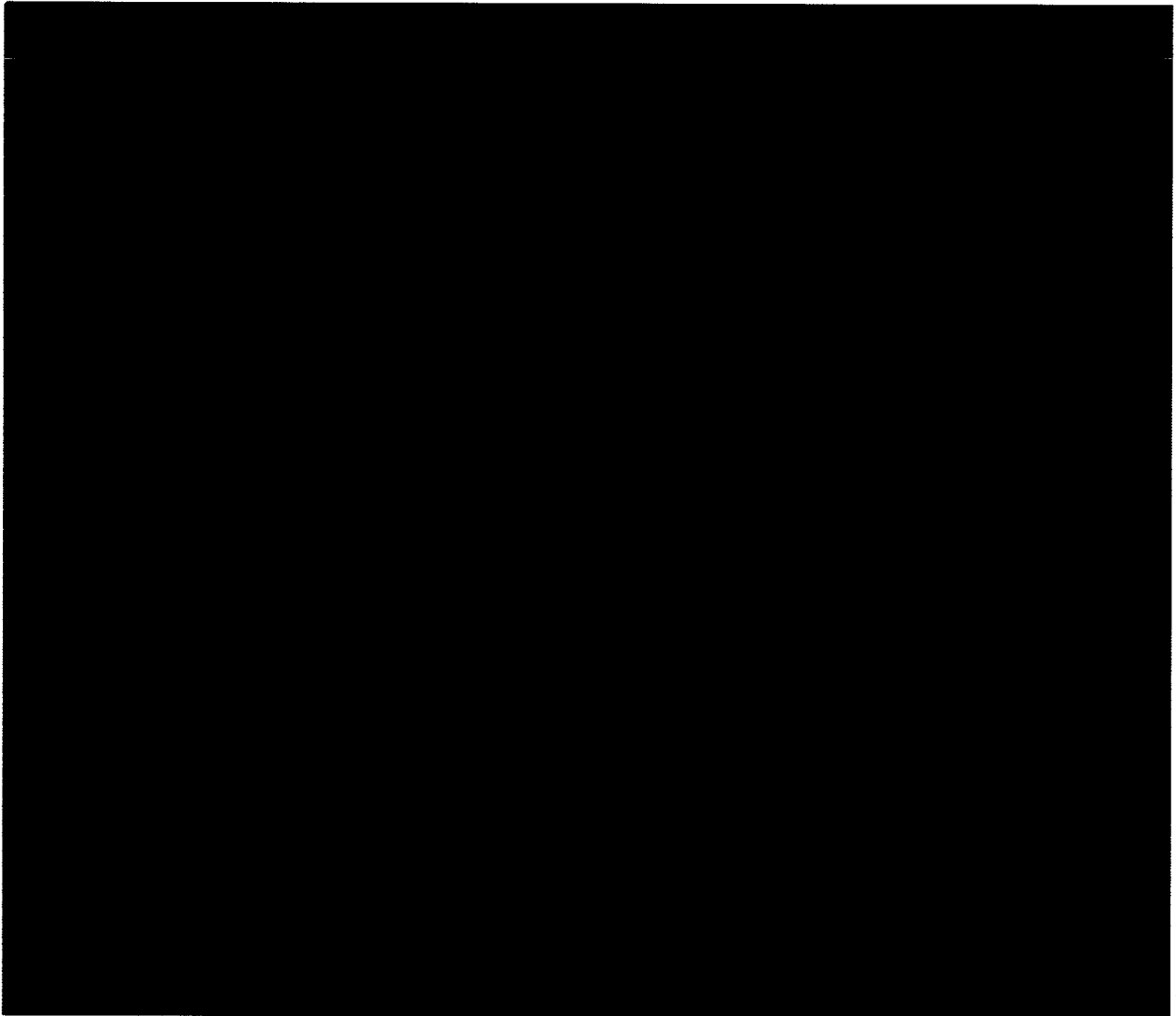
Part B-7

Pecos Valley Meat DP-236

Operating System Maintenance

Operating System Maintenance

The maintenance of the operating system components is briefly described as follows:



Monitoring Results

Groundwater Discharge Permit Application for:

Pecos Valley Meat DP-236

A table of monitoring results is attached behind this page.

Attachment B-9

Pecos Valley Meat

DP-236

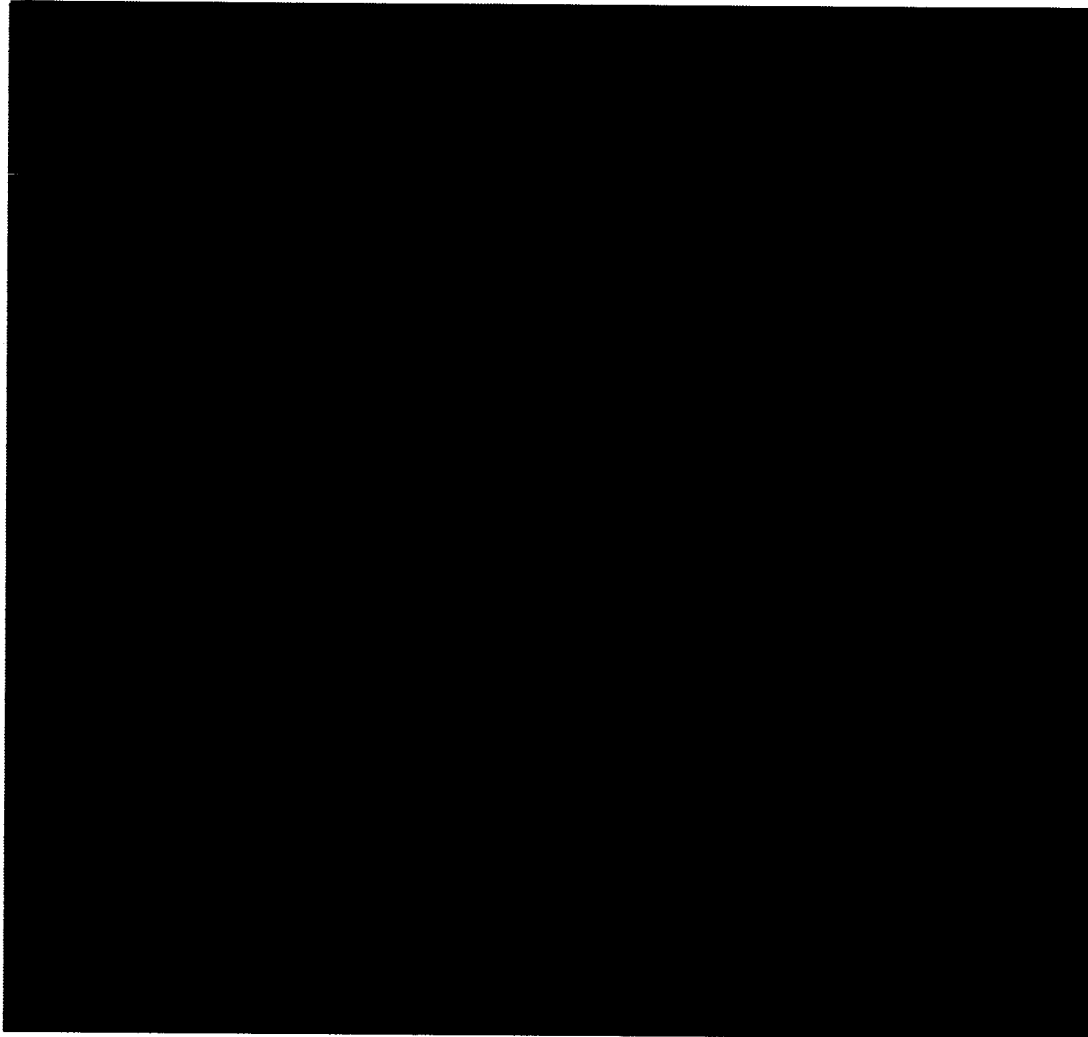
TABLE OF RECENT MONITORING RESULTS (mg/l)

TDS

Cl

TKN

NO3-N



NA Not Analyzed

ND Not Detected at the Reporting Limit

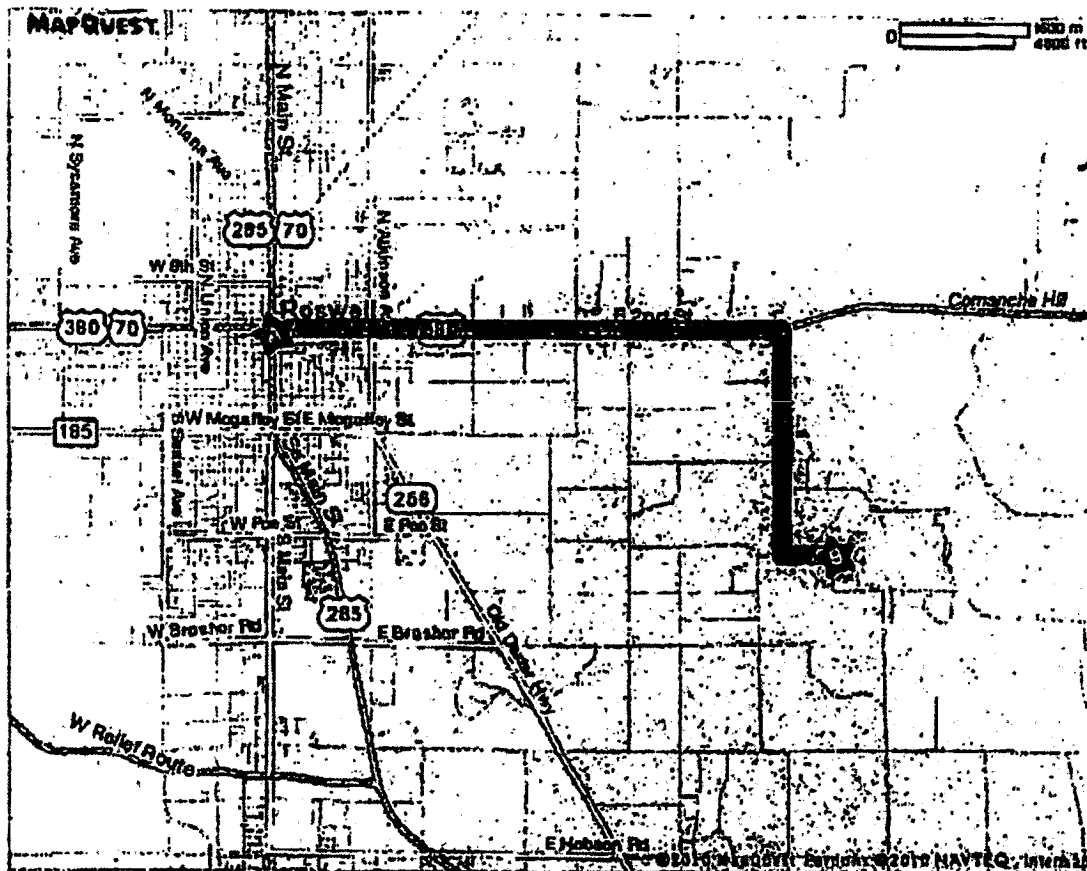
Area Maps

Groundwater Discharge Permit Application for:

Pecos Valley Meat DP-236

The area maps are attached behind this page.

Attachments C-1 & C-2



All rights reserved. Use subject to License/Copyright | Map Legend

Directions and maps are informational only. We make no warranties on the accuracy of their content, road conditions or route usability or expedientness. You assume all risk of use. MapQuest and its suppliers shall not be liable to you for any loss or delay resulting from your use of MapQuest. Your use of MapQuest means you agree to our [Terms of Use](#)



MAPQUEST.

Notes

Trip to 3845 Cedarvale Rd
Roswell, NM 88203-9020
7.87 miles - about 14 minutes



[100-199] N Main St, Roswell, NM 88203



1. Start out going **NORTH** on **N MAIN ST / US-285** toward **W 2ND ST / US-380 / US-70.** go 0.0 mi



2. Turn **RIGHT** onto **E 2ND ST / US-380.** go 5.1 mi



3. Turn **RIGHT** onto **SEMINOLE RD / CR-222.** Continue to follow **SEMINOLE RD.** go 2.2 mi



4. Turn **LEFT** onto **CEDARVALE RD / CR-233.** go 0.6 mi



5. **3845 CEDARVALE RD** is on the **LEFT.** go 0.0 mi



3845 Cedarvale Rd, Roswell, NM 88203-9020

Total Travel Estimate : 7.87 miles - about 14 minutes

Route Map [Hide](#)

USGS Topographical Map

Groundwater Discharge Permit Application for:

Pecos Valley Meat DP-236

The topographical map for this location is believed to have been provided with the renewal application on 8-26-2003.

Attachment C-3

Flood Plain Map

Groundwater Discharge Permit Application for:

Pecos Valley Meat DP-236

Fema flood plain map is believed to have been submitted with a permit renewal application dated 8-26-2003.

Attachment C-4

NRCS Soil Map

Groundwater Discharge Permit Application for:

Pecos Valley Meat DP-236

The NRCS soil description for this location is believed to have been provided with the renewal application on 8-26-2003.

Attachment C-5

Local Geology

Groundwater Discharge Permit Application for:

Pecos Valley Meat DP-236

The local geology for this location is believed to have been submitted with the permit application on 8-26-2003.

Attachment C-6