DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

Project/Site: COSTA DEL SUR III	**Date:** 3/10/2005
Applicant/Owner: SALINAS DEVELOPMENT	**County:** SALINAS
Investigator: ANGEL ROMÁN-MA'S	**State:** PUERTO RICO
Do normal circunstances exist on the site? (Yes) No Is the site significantly disturbed (Atypical Situation)? Yes (No) Is the area a potential problem area? Yes (No) (If hended, explain on reverse)	Community ID: Transect ID 2 Plot ID: 3

VEGETATION

Dominant Plant Species	Statum	Indicator	Dominant Plant Species	Statum	Indicator
1. Flamboyán	UPL	50%	9.		
2. Algodón de Seda	UPL	50%	10.		
3.			11.		
4.			12.		
5			13.		
6.			14.		
7.			15.		
8.			16.		

Percent of dominant species that are OBL, FACW, or FAC 0%

Remarks: NO WETLAND VEGETATION; Vegetation impacted by Wildfire

HYDROLOGY

ND Recorded Data (describe in Remarks):
- ND Stream, Lake, or Tide Gage
- ND Aerial Photographs
- ND Others

ND No Recorded Data Available

Field Observations
- Depth of Surface Water: >24 (in)
- Depth to Free Water in Pit: >24 (in)
- Depth to Saturated Soils: >24 (in)

Wetland Hydrology Indicators
- NO Inundated
- NO Saturated in the Upper 12 in
- NO Water Marks
- NO Drift Lines
- NO Sediment Deposits
- NO Drainage Patterns in Wetlands

Wetland Secondary Indicators (2 or more required)
- NO Oxidize Root Channels in Upper 12 in
- NO Water-Saturated Leaves
- NO Water Stained Leaves
- NO Local Soils Survey Data
- NO FAG-Neutral Test
- NO Other (Explain in Remarks)

Remarks: NEGATIVE Hydrologic INDICATORS

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

SOILS

Map Unit Name, Series and Phase: Paso Seco

Drainage Class: MODERATELY TO WELL DRAINED

Taxonomy (Subgroup): ——

Field observations confirmed mapped type (Yes) No

Profile Description:

Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottel Color (Munsell Moist)	Mottel Abundance/ Size/Contrast	Texture, Concentration Structure, ect.
18-24	C	7.5YR 4/4	—	—	

Hydric Soils Indicators:

- NO Histosol
- NO Histic Epipedon
- NO Sulfidic Odor
- NO Aquic Moisture Regime
- NO Reducing Conditions
- NO Gleyed or Low-Chroma Colors
- NO Concretions
- NO High Organic Content in Surface Layer in Sandy Soils
- NO Organic Streaking in Sandy Soils
- NO Listed on Local Hydric Soils List
- NO Listed on National Hydric Soils List
- NO Other (Explain in Remarks)

Remarks: NEGATIVE SOIL INDICATORS

WETLAND DETERMINATION

Hydrographic vegetation present? Yes (No)
Wetland hydrology present? Yes (No)
Hydric soils present? Yes (No)

Is the sampling point a wetland Yes (No)

Remarks: NEGATIVE — NO WETLAND

Angel Román-Más
Name

Signature

3/10/2005
Date

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

Project/Site: COSTA DEL SUR III	**Date:** 3/10/2005
Applicant/Owner: SALINAS DEVELOPMENT	**County:** SALINAS
Investigator: ANGEL ROMÁN-MÁS	**State:** PUERTO RICO
Do normal circumstances exist on the site? (Yes) No	Community ID:
Is the site significantly disturbed (Atypical Situation)? Yes (No)	Transect ID 2
Is the area a potential problem area? Yes (No)	Plot ID: 4
(If hended, explain on reverse)	

VEGETATION

Dominant Plant Species	Statum	Indicator	Dominant Plant Species	Statum	Indicator
1. Algodón de Seda	UPL	40%	9.		
2. Flamboyán	UPL	30%	10.		
3. Pangola	FACW	30%	11.		
4.			12.		
5			13.		
6.			14.		
7.			15.		
8.			16.		

Percent of dominant species that are OBL, FACW, or FAC 0%

Remarks: • NO WETLAND VEGETATION • Vegetation impacted by wildfire

HYDROLOGY

NO Recorded Data (describe in Remarks):
- NO Stream, Lake, or Tide Gage
- NO Aerial Photographs
- NO Others

NO No Recorded Data Available

Field Observations
- Depth of Surface Water: >24 (in)
- Depth to Free Water in Pit: >24 (in)
- Depth to Saturated Soils: >24 (in)

Wetland Hydrology Indicators
- NO Inundated
- NO Saturated in the Upper 12 in
- NO Water Marks
- NO Drift Lines
- NO Sediment Deposits
- NO Drainage Patterns in Wetlands

Wetland Secondary Indicators (2 or more required)
- NO Oxidize Root Channels in Upper 12 in
- NO Water-Saturated Leaves
- NO Water Stained Leaves
- NO Local Soils Survey Data
- NO FAG-Neutral Test
- NO Other (Explain in Remarks)

Remarks: NEGATIVE INDICATORS for hydrology

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

SOILS

Map Unit Name, Series and Phase: Paso Seco

Drainage Class: MODERATELY TO WELL DRAINED

Taxonomy (Subgroup): —

Field observations confirmed mapped type (Yes) No

Profile Description:

Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottel Color (Munsell Moist)	Mottel Abundance/ Size/Contrast	Texture, Concentration Structure, ect.
18-24	C	7.5YR 4/4	NA	NA	NA

Hydric Soils Indicators:

- NO Histosol
- NO Histic Epipedon
- NO Sulfidic Odor
- NO Aquic Moisture Regime
- NO Reducing Conditions
- NO Gleyed or Low-Chroma Colors
- NO Concretions
- NO High Organic Content in Surface Layer in Sandy Soils
- NO Organic Streaking in Sandy Soils
- NO Listed on Local Hydric Soils List
- NO Listed on National Hydric Soils List
- NO Other (Explain in Remarks)

Remarks: NEGATIVE SOIL INDICATORS

WETLAND DETERMINATION

Hydrographic vegetation present? Yes (No)
Wetland hydrology present? Yes (No)
Hydric soils present? Yes (No)

Is the sampling point a wetland Yes (No)

Remarks: NEGATIVE – UPLAND

Angel Román-Más
Name

Signature

3/10/2005
Date

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

Project/Site: COSTA DEL SUR III	**Date:** 3/10/2005
Applicant/Owner: SALINAS DEVELOPMENT	**County:** SALINAS
Investigator: ANGEL ROMAN-MAS	**State:** PUERTO RICO
Do normal circunstances exist on the site? (Yes) No Is the site significantly disturbed (Atypical Situation)? Yes (No) Is the area a potential problem area? Yes (No) (If hended, explain on reverse)	Community ID: Transect ID 2 Plot ID: 5

VEGETATION

Dominant Plant Species	Statum	Indicator	Dominant Plant Species	Statum	Indicator
1. Algodónde Seda	UPL	70%	9.		
2. Pangola	UPL	30%	10.		
3.			11.		
4.			12.		
5			13.		
6.			14.		
7.			15.		
8.			16.		

Percent of dominant species that are OBL, FACW, or FAC

Remarks: NO WETLAND VEGETATION

HYDROLOGY

NO Recorded Data (describe in Remarks):
- NO Stream, Lake, or Tide Gage
- NO Aerial Photographs
- NO Others

NO No Recorded Data Available

Field Observations
- Depth of Surface Water: >24 (in)
- Depth to Free Water in Pit: >24 (in)
- Depth to Saturated Soils: >24 (in)

Wetland Hydrology Indicators
- NO Inundated
- NO Saturated in the Upper 12 in
- NO Water Marks
- NO Drift Lines
- NO Sediment Deposits
- NO Drainage Patterns in Wetlands

Wetland Secondary Indicators (2 or more required)
- NO Oxidize Root Channels in Upper 12 in
- NO Water-Saturated Leaves
- NO Water Stained Leaves
- NO Local Soils Survey Data
- NO FAG-Neutral Test
- NO Other (Explain in Remarks)

Remarks: NEGATIVE HYDROLOGY INDICATORS

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

SOILS

Map Unit Name, Series and Phase: Paso Seco

Drainage Class: MODERATELY TO WELL DRAINED

Taxonomy (Subgroup): —

Field observations confirmed mapped type (Yes) No

Profile Description:

Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottel Color (Munsell Moist)	Mottel Abundance/ Size/Contrast	Texture, Concentration Structure, ect.
18-24	C	7.5YR4/4	NA	NA	NA

Hydric Soils Indicators:

- NO Histosol
- NO Histic Epipedon
- NO Sulfidic Odor
- NO Aquic Moisture Regime
- NO Reducing Conditions
- NO Gleyed or Low-Chroma Colors
- NO Concretions
- NO High Organic Content in Surface Layer in Sandy Soils
- NO Organic Streaking in Sandy Soils
- NO Listed on Local Hydric Soils List
- NO Listed on National Hydric Soils List
- NO Other (Explain in Remarks)

Remarks: NEGATIVE SOIL INDICATORS

WETLAND DETERMINATION

Hydrographic vegetation present? Yes (No)
Wetland hydrology present? Yes (No)
Hydric soils present? Yes (No)

Is the sampling point a wetland Yes (No)

Remarks: NEGATIVE – UPLAND

Angel Román-Más
Name

Signature

3/10/2005
Date

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

Project/Site: COSTA DEL SUR III	**Date:** 3/10/2005
Applicant/Owner: SALINAS DEVELOPMENT	**County:** SALINAS
Investigator: ANGEL ROMAN-MAS	**State:** PUERTO RICO
Do normal circunstances exist on the site? (Yes) No Is the site significantly disturbed (Atypical Situation)? Yes (No) Is the area a potential problem area? Yes (No) (If hended, explain on reverse)	Community ID: Transect ID 3 Plot ID: 1

VEGETATION

Dominant Plant Species	Statum	Indicator	Dominant Plant Species	Statum	Indicator
1. Pangola	FACU	50	9.		
2. Flamboyán	UPL	40	10.		
3. Algodon de Seda	UPL	10	11.		
4.			12.		
5			13.		
6.			14.		
7.			15.		
8.			16.		

Percent of dominant species that are OBL, FACW, or FAC 0%

Remarks: Vegetation impacted by wild fire

HYDROLOGY

NO Recorded Data (describe in Remarks):
- NO Stream, Lake, or Tide Gage
- NO Aerial Photographs
- NO Others

NO No Recorded Data Available

Field Observations
- Depth of Surface Water: >24 (in)
- Depth to Free Water in Pit: >24 (in)
- Depth to Saturated Soils: >24 (in)

Wetland Hydrology Indicators
- NO Inundated
- NO Saturated in the Upper 12 in
- NO Water Marks
- NO Drift Lines
- NO Sediment Deposits
- NO Drainage Patterns in Wetlands

Wetland Secondary Indicators (2 or more required)
- NO Oxidize Root Channels in Upper 12 in
- NO Water-Saturated Leaves
- NO Water Stained Leaves
- NO Local Soils Survey Data
- NO FAG-Neutral Test
- NO Other (Explain in Remarks)

Remarks: NEGATIVE INDICATORS

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

SOILS

Map Unit Name, Series and Phase: Fraternidad

Drainage Class: moderately to well drained

Taxonomy (Subgroup): —

Field observations confirmed mapped type Yes (Yes circled) No

Profile Description:

Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottel Color (Munsell Moist)	Mottel Abundance/ Size/Contrast	Texture, Concentration Structure, ect.
18-24	C	10YR4/4	NA	NA	NA

Hydric Soils Indicators:

- NO Histosol
- NO Histic Epipedon
- NO Sulfidic Odor
- NO Aquic Moisture Regime
- NO Reducing Conditions
- NO Gleyed or Low-Chroma Colors
- NO Concretions
- NO High Organic Content in Surface Layer in Sandy Soils
- NO Organic Streaking in Sandy Soils
- NO Listed on Local Hydric Soils List
- NO Listed on National Hydric Soils List
- NO Other (Explain in Remarks)

Remarks: NEGATIVE SOIL INDICATORS

WETLAND DETERMINATION

Hydrographic vegetation present? Yes (No circled)
Wetland hydrology present? Yes (No circled)
Hydric soils present? Yes (No circled)

Is the sampling point a wetland Yes (No circled)

Remarks: NEGATIVE – UPLAND

Angel Román-Más
Name

Signature

3/10/2005
Date

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

Project/Site: COSTA DEL SUR III	**Date:** 3/10/2005
Applicant/Owner: SALINAS DEVELOPMENT	**County:** SALINAS
Investigator: ANGEL ROMÁN-MAS	**State:** PUERTO RICO
Do normal circunstances exist on the site? (Yes) No	Community ID:
Is the site significantly disturbed (Atypical Situation)? Yes (No)	Transect ID 3
Is the area a potential problem area? Yes (No)	Plot ID: 2
(If hended, explain on reverse)	

VEGETATION

Dominant Plant Species	Statum	Indicator	Dominant Plant Species	Statum	Indicator
1. Flamboyán	UPL	50	9.		
2. Algodón de Seda	UPL	30	10.		
3. Yerba Guinea	FACU	20	11.		
4.			12.		
5			13.		
6.			14.		
7.			15.		
8.			16.		

Percent of dominant species that are OBL, FACW, or FAC 0 %

Remarks: Vegetation impacted by wildfire

HYDROLOGY

NO Recorded Data (describe in Remarks):
- NO Stream, Lake, or Tide Gage
- NO Aerial Photographs
- NO Others

NO No Recorded Data Available

Field Observations
- Depth of Surface Water: >24 (in)
- Depth to Free Water in Pit: >24 (in)
- Depth to Saturated Soils: >24 (in)

Wetland Hydrology Indicators
- NO Inundated
- NO Saturated in the Upper 12 in
- NO Water Marks
- NO Drift Lines
- NO Sediment Deposits
- NO Drainage Patterns in Wetlands

Wetland Secondary Indicators (2 or more required)
- NO Oxidize Root Channels in Upper 12 in
- NO Water-Saturated Leaves
- NO Water Stained Leaves
- NO Local Soils Survey Data
- NO FAG-Neutral Test
- NO Other (Explain in Remarks)

Remarks: NEGATIVE INDICATORS FOR HYDROLOGY

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

SOILS

Map Unit Name, Series and Phase: Paso Seco

Drainage Class: moderately to WELL DRAINED

Taxonomy (Subgroup): —

Field observations confirmed mapped type Yes No

Profile Description:

Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottel Color (Munsell Moist)	Mottel Abundance/ Size/Contrast	Texture, Concentration Structure, ect.
18-24	C	7.5YR-4/4	NA	NA	NA

Hydric Soils Indicators:

- NO Histosol
- NO Histic Epipedon
- NO Sulfidic Odor
- NO Aquic Moisture Regime
- NO Reducing Conditions
- NO Gleyed or Low-Chroma Colors
- NO Concretions
- NO High Organic Content in Surface Layer in Sandy Soils
- NO Organic Streaking in Sandy Soils
- NO Listed on Local Hydric Soils List
- NO Listed on National Hydric Soils List
- NO Other (Explain in Remarks)

Remarks: NEGATIVE SOIL INDICATORS

WETLAND DETERMINATION

Hydrographic vegetation present? Yes No
Wetland hydrology present? Yes No
Hydric soils present? Yes No

Is the sampling point a wetland Yes No

Remarks: NEGATIVE - UPLAND

Angel Román-Más
Name

Signature

3/10/2005
Date

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

Project/Site: COSTA DEL SUR III	**Date:** 3/10/2005
Applicant/Owner: SALINAS DEVELOPMENT	**County:** SALINAS
Investigator: ANGEL ROMÁN-MÁS	**State:** PUERTO RICO
Do normal circunstances exist on the site? (Yes) No Is the site significantly disturbed (Atypical Situation)? Yes (No) Is the area a potential problem area? Yes (No) (If hended, explain on reverse)	Community ID: Transect ID 3 Plot ID: 3

VEGETATION

Dominant Plant Species	Statum	Indicator	Dominant Plant Species	Statum	Indicator
1. Algodón de Seda	UPL	60	9.		
2. Flamboyán	UPL	40	10.		
3.			11.		
4.			12.		
5			13.		
6.			14.		
7.			15.		
8.			16.		

Percent of dominant species that are OBL, FACW, or FAC 0%

Remarks: Vegetation impacted by wild fire

HYDROLOGY

NO Recorded Data (describe in Remarks):
- NO Stream, Lake, or Tide Gage
- NO Aerial Photographs
- NO Others

NO No Recorded Data Available

Field Observations
- Depth of Surface Water: >24 (in)
- Depth to Free Water in Pit: >24 (in)
- Depth to Saturated Soils: >24 (in)

Wetland Hydrology Indicators
- NO Inundated
- NO Saturated in the Upper 12 in
- NO Water Marks
- NO Drift Lines
- NO Sediment Deposits
- NO Drainage Patterns in Wetlands

Wetland Secondary Indicators (2 or more required)
- NO Oxidize Root Channels in Upper 12 in
- NO Water-Saturated Leaves
- NO Water Stained Leaves
- NO Local Soils Survey Data
- NO FAG-Neutral Test
- NO Other (Explain in Remarks)

Remarks: NEGATIVE HYDROLOGIC INDICATORS

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

SOILS

Map Unit Name, Series and Phase: Paso Seco

Drainage Class: MODERATELY TO WELL drained

Taxonomy (Subgroup): —

Field observations confirmed mapped type Yes No

Profile Description:

Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottel Color (Munsell Moist)	Mottel Abundance/ Size/Contrast	Texture, Concentration Structure, ect.
18-24	C	7.5 YR 2/4	NA	NA	NA

Hydric Soils Indicators:

- NO Histosol
- NO Histic Epipedon
- NO Sulfidic Odor
- NO Aquic Moisture Regime
- NO Reducing Conditions
- NO Gleyed or Low-Chroma Colors
- NO Concretions
- NO High Organic Content in Surface Layer in Sandy Soils
- NO Organic Streaking in Sandy Soils
- NO Listed on Local Hydric Soils List
- NO Listed on National Hydric Soils List
- NO Other (Explain in Remarks)

Remarks: NEGATIVE SOIL INDICATORS

WETLAND DETERMINATION

Hydrographic vegetation present? Yes No
Wetland hydrology present? Yes No
Hydric soils present? Yes No

Is the sampling point a wetland Yes No

Remarks: NEGATIVE UPLAND

Angel Román-Más
Name

Signature

3/10/2005
Date

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

Project/Site:	COSTA DEL SUR III	**Date:**	3/10/2005
Applicant/Owner:	SALINAS DEVELOPMENT	**County:**	SALINAS
Investigator:	ANGEL ROMÁN-MÁS	**State:**	PUERTO RICO

Do normal circunstances exist on the site? (Yes) No
Is the site significantly disturbed (Atypical Situation)? Yes (No)
Is the area a potential problem area? Yes (No)
(If hended, explain on reverse)

Community ID:
Transect ID 3
Plot ID: 4

VEGETATION

Dominant Plant Species	Statum	Indicator	Dominant Plant Species	Statum	Indicator
1. Algodón de Seda	UPL	50	9.		
2. Flamboyán	UPL	30	10.		
3. Pandgola	FACU	20	11.		
4.			12.		
5			13.		
6.			14.		
7.			15.		
8.			16.		

Percent of dominant species that are OBL, FACW, or FAC 0%

Remarks: Vegetation impacted by wild fire

HYDROLOGY

NO Recorded Data (describe in Remarks):
- NO Stream, Lake, or Tide Gage
- NO Aerial Photographs
- NO Others

NO No Recorded Data Available

Field Observations
- Depth of Surface Water: >24 (in)
- Depth to Free Water in Pit: >24 (in)
- Depth to Saturated Soils: >24 (in)

Wetland Hydrology Indicators
- NO Inundated
- NO Saturated in the Upper 12 in
- NO Water Marks
- NO Drift Lines
- NO Sediment Deposits
- NO Drainage Patterns in Wetlands

Wetland Secondary Indicators (2 or more required)
- NO Oxidize Root Channels in Upper 12 in
- NO Water-Saturated Leaves
- NO Water Stained Leaves
- NO Local Soils Survey Data
- NO FAG-Neutral Test
- NO Other (Explain in Remarks)

Remarks: NEGATIVE INDICATORS

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

SOILS

Map Unit Name, Series and Phase: Paso Seco

Drainage Class: Moderatelly TO WELL DRAINED

Taxonomy (Subgroup): —

Field observations confirmed mapped type (Yes) No

Profile Description:

Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottel Color (Munsell Moist)	Mottel Abundance/ Size/Contrast	Texture, Concentration Structure, ect.
13-24	C	7.5YR4/4	NA	NA	NA
			NA	NA	NA

Hydric Soils Indicators:

- NO Histosol
- NO Histic Epipedon
- NO Sulfidic Odor
- NO Aquic Moisture Regime
- NO Reducing Conditions
- NO Gleyed or Low-Chroma Colors
- NO Concretions
- NO High Organic Content in Surface Layer in Sandy Soils
- NO Organic Streaking in Sandy Soils
- NO Listed on Local Hydric Soils List
- NO Listed on National Hydric Soils List
- NO Other (Explain in Remarks)

Remarks: NEGATIVE SOIL INDICATORS

WETLAND DETERMINATION

Hydrographic vegetation present? Yes (No)
Wetland hydrology present? Yes (No)
Hydric soils present? Yes (No)

Is the sampling point a wetland Yes (No)

Remarks: NEGATIVE - upland

Angel Román - Más
Name

Signature

3/10/2005
Date

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

Project/Site:	COSTA DEL SUR III		**Date:** 3/10/2005
Applicant/Owner:	SALINAS DEVELOPMENT		**County:** SALINAS
Investigator:	ANGEL ROMAN - MAS		**State:** PUERTO RICO
Do normal circumstances exist on the site?	(Yes)	No	Community ID:
Is the site significantly disturbed (Atypical Situation)?	Yes	(No)	Transect ID 3
Is the area a potential problem area?	Yes	(No)	Plot ID: 5
(If hended, explain on reverse)			

VEGETATION

Dominant Plant Species	Statum	Indicator	Dominant Plant Species	Statum	Indicator
1. Algodón de Seda	UPL	60	9.		
2. Flamboyán	UPL	30	10.		
3. Pangola	FACU	10	11.		
4.			12.		
5			13.		
6.			14.		
7.			15.		
8.			16.		

Percent of dominant species that are OBL, FACW, or FAC 0%

Remarks: Vegetation Impacted by wild fire

HYDROLOGY

NO Recorded Data (describe in Remarks):
- NO Stream, Lake, or Tide Gage
- NO Aerial Photographs
- NO Others

NO No Recorded Data Available

Field Observations
- Depth of Surface Water: >24 (in)
- Depth to Free Water in Pit: >24 (in)
- Depth to Saturated Soils: >24 (in)

Wetland Hydrology Indicators
- NO Inundated
- NO Saturated in the Upper 12 in
- NO Water Marks
- NO Drift Lines
- NO Sediment Deposits
- NO Drainage Patterns in Wetlands

Wetland Secondary Indicators (2 or more required)
- NO Oxidize Root Channels in Upper 12 in
- NO Water-Saturated Leaves
- NO Water Stained Leaves
- NO Local Soils Survey Data
- NO FAG-Neutral Test
- NO Other (Explain in Remarks)

Remarks:
NEGATIVE INDICATORS

DATA FORM
ROUTINE WETLAND DETERMINATION
(1987 COE Wetlands Delineation Manual)

SOILS

Map Unit Name, Series and Phase: Paso Seco

Drainage Class: Moderately to Well drained

Taxonomy (Subgroup): ——

Field observations confirmed mapped type (Yes) No

Profile Description:

Depth (inches)	Horizon	Matrix Color (Munsell Moist)	Mottel Color (Munsell Moist)	Mottel Abundance/ Size/Contrast	Texture, Concentration Structure, ect.
18-24	C	7.5YR 4/4	NO	NO	NO

Hydric Soils Indicators:

- NO Histosol
- NO Histic Epipedon
- NO Sulfidic Odor
- NO Aquic Moisture Regime
- NO Reducing Conditions
- NO Gleyed or Low-Chroma Colors
- NO Concretions
- NO High Organic Content in Surface Layer in Sandy Soils
- NO Organic Streaking in Sandy Soils
- NO Listed on Local Hydric Soils List
- NO Listed on National Hydric Soils List
- NO Other (Explain in Remarks)

Remarks: NEGATIVE SOIL INDICATORS

WETLAND DETERMINATION

Hydrographic vegetation present? Yes (No)
Wetland hydrology present? Yes (No)
Hydric soils present? Yes (No)

Is the sampling point a wetland Yes (No)

Remarks: NEGATIVE

Angel Román-Más
Name

Signature

3/10/2005
Date

Appendix B: Photographic Record

	Figure1.– Photo of Sampling Site 1.1	Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

Figure 2.– Photo of Sampling Site 1.2

Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

Figure 3.– Photo of Sampling Site 1.3

Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

	Figure 4.– Photo of Sampling Site 1.4	Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

	Figure 5.– Photo of Sampling Site 2.1	Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

	Figure 6.– Photo of Sampling Site 2.2	Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

Figure 7.– Photo of Sampling Site 2.3

Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

Figure 8.– Photo of Sampling Site 2.4

Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

Figure 9.– Photo of Sampling Site 2.5

Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

Figure 10.– Photo of Sampling Site 3.1

Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

	Figure 11.– Photo of Sampling Site 3.2	Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

Figure 12.– Photo of Sampling Site 3.3

Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

Figure 13.– Photo of Sampling Site 3.4

Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico

Figure 14.– Photo of Sampling Site 3.5

Wetland Jurisdictional Determination for Costa del Sur III Project, Aguirre Ward, Salinas, Puerto Rico