

Linabond® Partial Project History

Protection - Containment - Structural Rehabilitation



Please understand that this is only a very small sampling of projects over a 30 year period of time. It would be virtually impossible to list and document every project in Linabond's long history in water and wastewater. It is intended to show the variety and versatility of Linabond® Systems rather than a comprehensive listing of all Linabond® projects.

Linabond® is one of the oldest suppliers of Lining Systems for water and wastewater in the world, with well over a quarter of a century of project history. This pictorial documentation contains examples of the various types of projects Linabond have been involved with since 1981. Much of the testing, research and development of Co-Lining® Systems took place during the 1970's. More projects will be added to this overview as time and space allow. For more specific video documentation, please see the additional project profiles in the video catalog in the Project Examples page of this website.

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Manufacturers of Linabond Protective Systems. U.S. and foreign Patents #4,792,493, #5,268,392, #5,389,692, others pending U.S. and foreign.

Project Description

Straight Forebay at JWPCP
1981
Carson, California
Rehabilitation Pilot System Test



Project Description

Forebay Fan at JWPCP
1983
Carson, California
Rehabilitation



Project Description

Hyperion Engery Recovery Systems (HERS)
1983
Los Angeles, California
Gas/Odor Containment



Project Description

Hyperion Digester 3B
1983
Los Angeles, California
Structural rehabilitation due to overpressurization



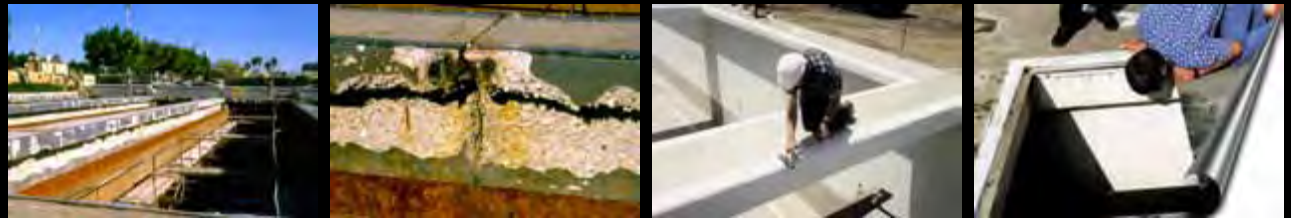
Project Description

Long Beach Wet Well
1985
Long Beach, California
Rehabilitation of spray applied liner (coating)



Project Description

JWPCP Corrosion Repair
1986
Carson, California
Coal Tar Epoxy Failing Rehabilitation



Project Description

Joint Water Pollution Control Plant
1991

Carson, California

Rehabilitation of Diversion Channels



Project Description

Long Beach Reclamation Plant
1992

Long Beach, California

Rehabilitation of Wastewater Structures



Project Description

Spring Valley Sanitation District Repairs
1995

San Diego, California

Rehabilitation of 24" pipeline



Project Description

Lancaster Water Reclamation Digester
1995

Lancaster, California

Rehabilitation of Digester #5

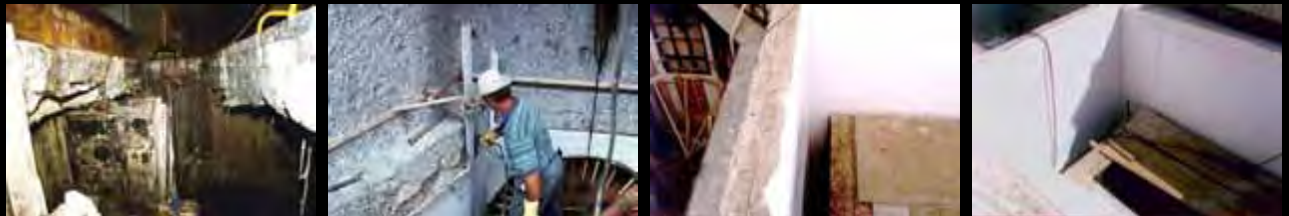


Project Description

PS No.1 Miami River Pre and Post Siphon Structures
1995

Miami, Florida

Structural Integrity Restoration



Project Description

Alki Pipeline Regulator EBI
1995

Seattle, Washington

Rehabilitation of Sewer Network Lines



Project Description

Post Siphon Effluent Pipe

1995

Miami, Florida

Rehabilitation of 78" pipeline



Project Description

67th Ave Sewage Lift Station Modification

1996

Glendale, Arizona

Rehabilitation of Lift Station and Wet Wells



Project Description

Palmdale Water Reclamation Plant

1996

Palmdale, California

Rehabilitation of various wastewater structures



Project Description

Renton Liquid Stream

1996

Seattle, Washington

Rehabilitation of Wastewater Tank and Connecting Pipes



Project Description

Los Coyotes Water Reclamation Plant

1996

Cerritos, California

Removal and repair of failed coating in wet wells.



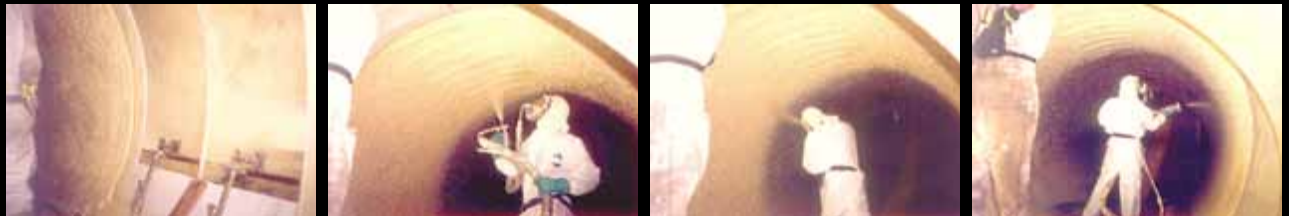
Project Description

Lake City Tunnel Interceptor

1997

Seattle, Washington

Rehabilitation of 108" pipeline



Project Description

Bangkok Influent Pump Station
1997
Bangkok, Thailand
Corrosion protection for New Influent Pump Station



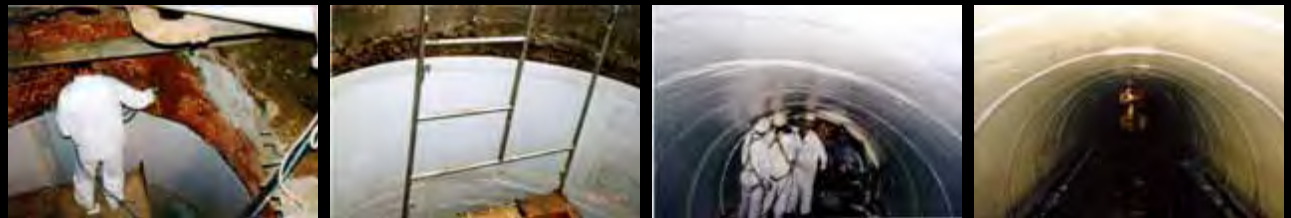
Project Description

Sphine Structure A101 JOA Unit 8RTS Sec. 2
1997
Downey, California
Structural Integrity Restoration



Project Description

South Metro Interceptor
1997
San Diego, California
Rehabilitation of 108" pipeline



Project Description

New Westminster Interceptor Rehabilitation
1998
Vancouver, Canada
Rehabilitation of 60" pipeline



Project Description

Morris Forman WWTP
1998
Louisville, Kentucky
Bioroughing Towers Reconstruction



Project Description

SW 4th Street at 4th Avenue
1998
Miami, Florida
Rehabilitation of Sewer Network Lines



Project Description

Euclid Truck Sewer Rehabilitation
 1999
 Orange County, California
 Rehabilitation of Manholes and Pipelines



Project Description

Lander Street WWTF Misc Improvements
 1999
 Boise, Idaho
 Rehabilitation of Aerated Grit Tanks



Project Description

CDWWTP Digester Cluster Improvements
 1999
 Miami, Florida
 Rehabilitation of Digesters



Project Description

Wood Street Interceptor Rehabilitation
 2000
 Oakland, California
 Rehabilitation of 105" pipeline



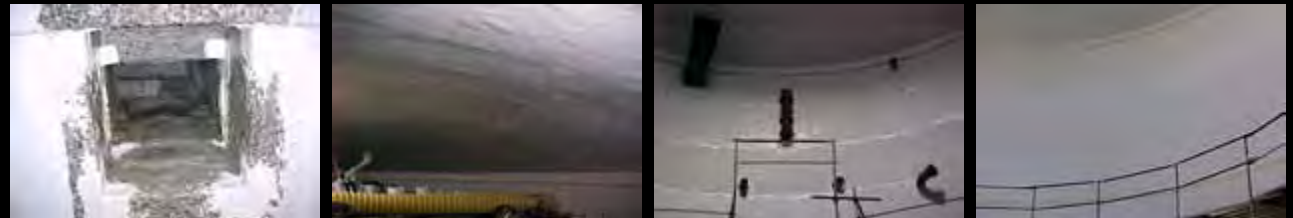
Project Description

094- Goleta Project
 2000
 Goleta, California
 Rehabilitation of Grit Chambers



Project Description

Sludge Storage Tank Lining Project
 2001
 Cromwell, Connecticut
 Rehabilitation of Sludge Holding Tank



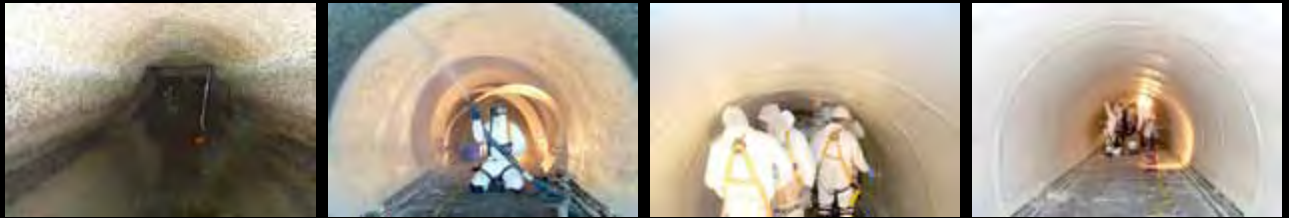
Project Description

HRSD Army Base Treatment Plant
2001
Norfolk, Virginia
Rehabilitation of Biosolids Holding Tank



Project Description

North Portal Pipeline Rehabilitation
2001
Seattle, Washington
Rehabilitation of 96" pipeline



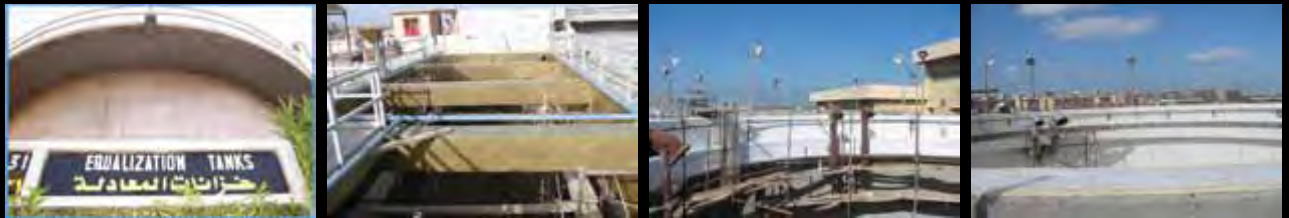
Project Description

FY -99 Misc Plant Improvements
2002
Albuquerque, New Mexico
Rehabilitation of Bio-Filter Tanks



Project Description

Alexandria Waste Water Plant Phase 2
2002
Alexandria, Egypt
Corrosion Protection of Equalization Tanks



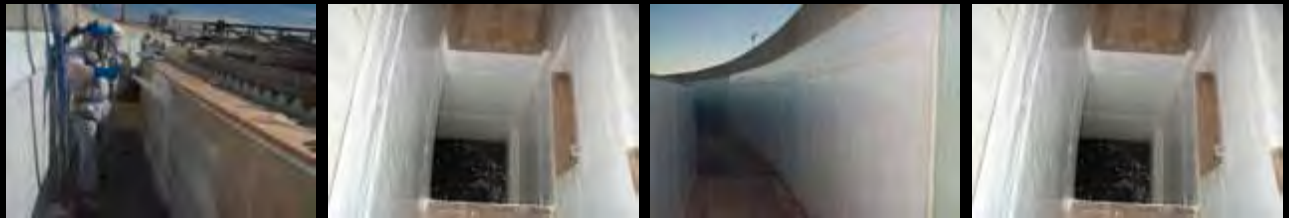
Project Description

Redmond & Juanita Interceptors Lining Project
2002
Kirkland, Washington
Rehabilitation of 72" & 78" pipelines



Project Description

Odor Control Improvements
2002
Grand Praire, Texas
Rehabilitation of Primary Clarifiers



Project Description

Jones Island WWTP

2002

Milwaukee, Wisconsin

Corrosion Protection of Equalization/ Blend Tank



Project Description

Flower Mound WWTP Phase 1 Expansion

2002

Flower Mound, Texas

Corrosion Protection of Preliminary Treatment Module



Project Description

Nansemond & VIP Treatment Plant

2002

Norfolk, Virginia

Rehabilitation of Anaerobic & Aerobic Basins



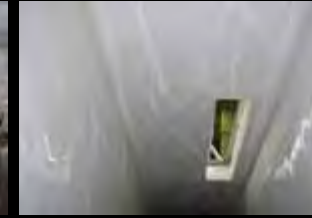
Project Description

Atlantic & James River Treatment Plant

2003

Virginia Beach, Virginia

Concrete Coating Failure Rehabilitation



Project Description

Scioto Main Sanitary Sewer Lining

2003

Columbus, Ohio

Corrosion protection for new 120" pipeline



Project Description

Lagoon Improvements

2003

Memphis, Tennessee

Rehabilitation of Pump Station



Project Description

Village Creek WWTP
2003

Arlington, Texas

Corrosion Protection of Primary Clarifiers



Project Description

Raw Sewage Force Main
2004

Salt Lake City, Utah

Corrosion Protection of Manifold Structure



Project Description

Hart Street Wastewater Pump Station
2004

Honolulu, Hawaii

Corrosion Protection for New Pump Station



Project Description

Sulaibiya WWTRP
2004

Sulaibiya, Kuwait

Corrosion Protection of Grease Traps



Project Description

Changi Water Reclamation Plant
2004

Changi, Singapore

Corrosion Protection for Preliminary/Headworks Modules



Project Description

Anchorage Manholes Upgrade
2004

Anchorage, Alaska

Rehabilitation of Manholes



Project Description

Abu Dhabi Pipeline
 2004
 Abu Dhabi
 Corrosion Protection of 56" pipeline



Project Description

Richmond Street Pump Station
 2005
 Houston, Texas
 Rehabilitation of Lift Stations



Project Description

D.C. Tilman Water Reclamation Plant Phase 1 & 2
 2005
 Van Nuys, California
 Rehabilitation of Diversion Channels



Project Description

Waxahachie WWTP Expansion
 2005
 Waxahachie, Texas
 Corrosion Protection of Preliminary Treatment Area



Project Description

WRF Combined Hauled Waste/Solids Improvements
 2005
 Des Moines, Iowa
 Rehabilitation of Sludge Blending Tank and Wet Wells



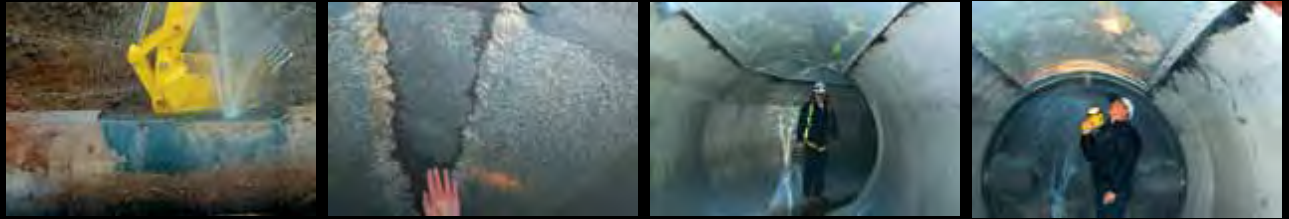
Project Description

San Marcos WWTP Modification Project
 2005
 San Marcos, Texas
 Corrosion Protection/Rehabilitation of New & Existing Structures



Project Description

TRA Central Regional Wastewater Plant
2005
Dallas, Texas
Repair of Clarifier Effluent Lines



Project Description

TRA Primary Clarifier Effluent Pipeline Repair
2005
Arlington, Texas
Rehabilitation of 72" & 96" pipelines



Project Description

Chambers Creek Tunnel Rehabilitation Project Phase 1
2006
University Place, Washington
Rehabilitation of 72" pipeline



Project Description

Primary Digester Facilities
2006
Pasco, Washington
Rehabilitation of Digesters



Project Description

Kirkland H₂S Rehabilitation
2006
Seattle, Washington
Rehabilitation of 72" & 84" pipelines



Project Description

Henderson Tunnel and Pipeline Project
2006
Seattle, Washington
Rehabilitation of Sewer structures and pipelines



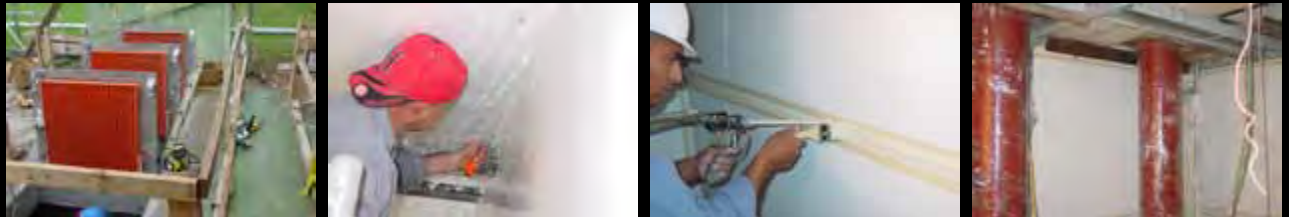
Project Description

Columbia Blvd Headworks Pump Discharge Wet Well
2006
Portland, Oregon
Rehabilitation of Wet Wells



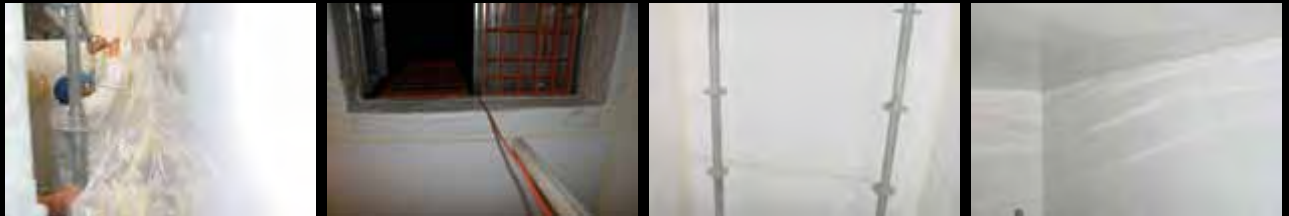
Project Description

Red Gully Lift Station Rehabilitation
2006
Houston, Texas
Rehabilitation of Pump Station



Project Description

Woodsman Trail Lift Station Renewal and Replacement
2006
Houston, Texas
Rehabilitation of Lift Station



Project Description

Hidden Lake Project Prefab Manholes
2007
Tacoma, Washington
Corrosion Protection of New Replacement Manholes



Project Description

Deer Island Treatment Plant
2007
Boston, Massachusetts
Concrete Restoration and Corrosion Protection



Project Description

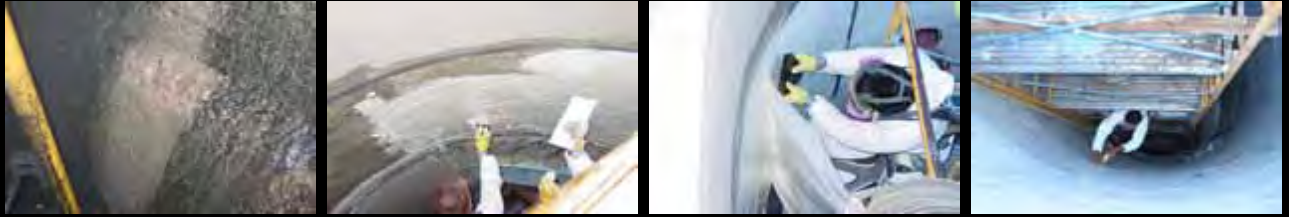
07 Waste Water Corrosion Control
2007
Seattle, Washington
Rehabilitation of Diversion Channels



Project Description

First Creek Interim Lift Station
2007

Aurora, Colorado
Rehabilitation of Lift Station



Project Description

91st Avenue WWTP-Unified Plant (UP01)
2007

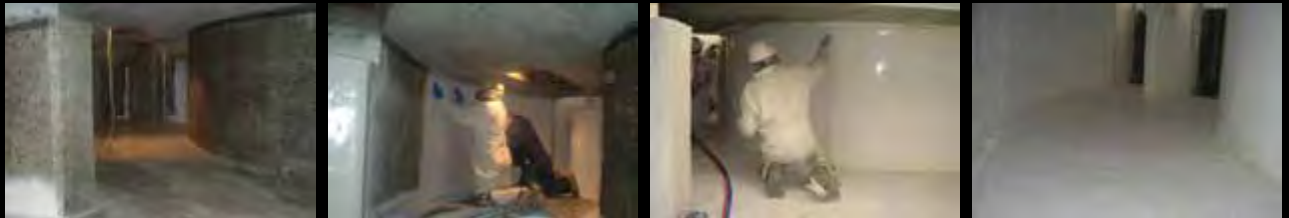
Tolleson, Arizona
Rehabilitation of Wastewater structures



Project Description

CTP Upgrade and Expansion Phase 3
2007

Tacoma, Washington
Rehabilitation of Influent Flow Splitter Junction Chamber



Project Description

FY 2001 Misc Plant Improvements
2007

Albuquerque, New Mexico
Rehabilitation of Digesters



Project Description

Alexandria Wastewater Collection Improvements
2007

Alexandria, Kentucky
Corrosion Protection for New Construction



Project Description

First Creek Interim Lift Station
2007

Aurora, Colorado
Corrosion Protection of Existing and New Structures



Project Description

Lake Hills Elliot Bay Interceptors
2008

Seattle, Washington

Rehabilitation of Forcemain Discharge & Manhole Structures



Project Description

Juanita Bay Pump Station
2008

Tacoma, Washington

Corrosion Protection of New Construction



Project Description

South Plant DAFT Tanks Repair
2008

Renton, Washington

T-Lock Failure Repair



Project Description

Chelny Vodokanal Wastewater Interceptor
2008

Naberezhnye Chelny, Russia

Rehabilitation of 2.5m pipeline



Project Description

Hallam Valley Drop Structure
2008

Melbourne, Australia

Rehabilitation of Manhole Structure



Project Description

Moscow Water Treatment Plant
2008

Moscow, Russia

Water Infiltration Control

