

APPENDIX E
GEOSYNTHETICS INSTALLERS RESUMES



Resume of Qualifications

Earl Morris

Professional Qualifications

Earl Morris possesses over 24 years experience in the geosynthetics industry. He has managed, supervised, and installed over hundreds of millions of square feet of numerous types of geosynthetic material for all major projects. He has performed and supervised projects ranging up to 10,000,000 square feet. He has extensive experience in the installation of high and low density polyethylene, polyvinyl chloride, polypropylene, XR5, geotextiles, geocomposite and other related products.

Experience and Employment Background

- 2010 – Present: American Environmental Group, Ltd., Richfield, Ohio
Geosynthetic Supervisor.
Mr. Morris supervises geosynthetic crews with up to 16 technicians. Mr. Morris is responsible for fabrication and installation of various liner systems including: HDPE, LLPE, Polypropylene, XR-5, PVC and Geosynthetic Clay Liners. Capable of operating PWT Mouse, Sierra Dynamics Extrusion Welders, Demtech Welders, and Leister machines.
- 1995 – 2010 GSE Lining Technology, Inc. Houston, TX
Geosynthetic Supervisor.
Mr. Morris played a key role in the substantial growth of the firm's geosynthetic installation. He was responsible for hiring, training and supervising his employees in the geosynthetic installation division.
- 1988 – 1995: Gundle Lining Systems, Houston, TX
Geosynthetic Supervisor.
Mr. Morris installed numerous types of geosynthetic materials for field operations covering over 20 states and he supervised all aspects of the installation process over 1,000,000 square feet of geosynthetics annually.

Resume of Qualifications
Earl Morris
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Academic / Training Background

- OSHA 40 Hour Training Course – CFR 1910.120 & 1926.65
- OSHA 8 Hour Refresher Training – CFR 1910.120
- OSHA 10 Hour Training Course
- OSHA 30 Hour Training Course
- OSHA Powered Industrial Truck Authorized Trainer – CFR 1910.178
- CPR/First Aid Training
- Forklift Training
- IAGI Certified
- Mine Safety
- 24 Hour MSHA
- BD - Petroleum Engineer (Louisiana Tech University)

Project Types/Additional Equipment

- Heap Leach Pads
- Landfill Cells and Caps
- Decorative Ponds
- Manure Ponds
- Secondary Containment Structures
- Under-liners and Methane Barriers
- Front end Loaders
- Back Hoes
- Bobcats
- Posi-tracs
- Off Road Forklifts
- Excavators
- Bulldozers

Phong Tran – Master Seamer/QC		
Company History	Years Experience	Materials
American Environmental Group, LTD.	2010 - Present	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles
GSE Lining Technology, Inc.	1995 – 2010	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles
Gundle Lining Systems	1988 – 1995	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles

A Geosynthetic Master Seamer has a minimum of 30 million square feet of geosynthetic installation experience.



Wosvaldo Bautista – Master Seamer		
Company History	Years Experience	Materials
American Environmental Group, LTD.	2010 - Present	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles
GSE	2002 – 2010	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles
Serrot	1995– 2002	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles

A Geosynthetic Master Seamer has a minimum of 30 million square feet of geosynthetic material installation experience.



Pablo Gutierrez – Technician		
Company History	Years Experience	Materials
American Environmental Group, LTD.	2010 - Present	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles
GSE	2001 – 2010	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles
Serrot	1995– 2001	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles

A Geosynthetic Technician has a minimum of 2 million square feet of geosynthetic installation experience.



Resume of Qualifications

Dionisio Romero

Professional Qualifications

Dionisio Romero possesses over 18 years experience in landfill geosynthetic industry. During that period he has performed numerous geosynthetic and pipe installation projects. He has experience in the installation of HDPE, LLDPE, Geosynthetic Clay Liners, Geocomposite, Geonets, Geotextiles.

Experience and Employment Background

2010 – Present: American Environmental Group, Ltd., Richfield, Ohio
Geosynthetic Foreman/Master Seamer
Mr. Romero can run geosynthetic crews with up to 16 technicians. He is responsible for fabrication and installation of various liner systems including: HDPE, LLPE, Polypropylene, PVC and Geosynthetic Clay Liners. Capable of operating PWT Mouse, Sierra Dynamics Extrusion Welders, Demtech Welders, and Leister machines.

1995 – 2010: GSE Lining Technology, Inc., Houston, Texas
Geosynthetic Foreman
Mr. Romero's duties included Foreman of geosynthetic crews with up to 15 technicians. His responsibilities included fabrication and installation of various liner systems including: HDPE, LLPE, Polypropylene, PVC and Geosynthetic Clay Liners.

Academic / Training Background

- 10-hr OSHA Certification
- Power Industrial Truck Training
- Forklift Training

Wonsook Numjun – Technician		
Company History	Years Experience	Materials
American Environmental Group, LTD.	2010 – Present	Geomembrane HDPE, PVC, XR-5, LLDPE, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles

A Geosynthetic Technician has a minimum of 1 million square feet of geosynthetic material installation experience.



Santiago Vasquez – Welding Technician		
Company History	Years Experience	Materials
American Environmental Group, LTD.	2011 - Present	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles
ESI	2010– 2011	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles
GSE	2008– 2009	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles

A Geosynthetic Welding Technician has a minimum of 2 million square feet of geosynthetic material installation experience.



Raul J. Mata - Technician		
Company History	Years Experience	Materials
American Environmental Group, LTD.	2010 - Present	HDPE, LLDPE, PVC, PP, GCL, Geocomposite, Geonet, Geotextile

A Geosynthetic Technician has a minimum of 1 million square feet of geosynthetic material installation experience.



Rodolfo Merino - Technician		
Company History	Years Experience	Materials
American Environmental Group, LTD.	2011 - Present	HDPE, LLDPE, PVC, PP, GCL, Geocomposite, Geonet, Geotextile

A Geosynthetic Technician has a minimum of 1 million square feet of geosynthetic material installation experience.



Jorge Louis Olvera – Welding Technician		
Company History	Years Experience	Materials
American Environmental Group, LTD.	2011 - Present	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles
ESI	2010– 2011	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles
GSE	2007– 2008	Geomembrane HDPE, LLDPE, XR-5, PVC, Geosynthetic Clay Liner (GCL), Geonet, Geocomposite, Geotextiles

A Geosynthetic Welding Technician has a minimum of 2 million square feet of geosynthetic material installation experience.

