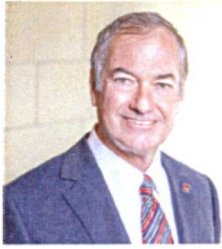


C.K. Disposal, LLC
E & P Landfill and Processing Facility
Lea County, New Mexico

EXHIBITS

Case No. 15617
February 8-10, 2017



Robert H. (Holly) Holder, PE

Since 1989, Mr. Holder has been PSC's lead professional engineer for solid waste management projects. His experience ranges from permitting sites to development and construction of cells, as well as extensive landfill operational experience. His more than two decades of solid waste experience with landfills (as small as 20 tons per day (tpd), to as large as 1,250 tpd) have helped him develop a thorough knowledge of solid waste regulations.

Title

Principal-in-Charge
Technical Manager

Licenses/Certifications

Professional Engineer, TX: 59052
Professional Engineer, NM: 20239

Years of Experience

36

Education

Bachelor of Science
Civil Engineering
Texas Tech University
1979

Appointed State and Regional Board Positions

- | | |
|----------------|---|
| 2000 - 2006 | South Plains Association of Government's (SPAG) Solid Waste Advisory Council (SWAC) |
| 2006 - Present | Texas Lone Star Chapter of the Solid Waste Association of North America (TxSWANA) Board of Directors (elected position) |
| 2009 - Present | TCEQ Municipal Solid Waste and Resource Recovery Advisory Council |

State Engineering Stakeholder Groups

- | | |
|----------------|--|
| 1995 - 1996 | TNRCC Alternate Liner Task Force (ALTF) |
| 2013 - Present | TCEQ Water Balance Study Stakeholder Committee |
| 2013 - Present | TCEQ MSW Permit Streamlining Initiative |

Professional Affiliations

- Past Member - SPAG SWAC
- Current Board Member - TxSWANA
- Current Member and Past President of Caprock Branch - American Society of Civil Engineers (ASCE)
- Current Member - Texas Society of Professional Engineers (TSPE)
- Current Member - TCEQ Municipal Solid Waste and Resource Recovery Advisory Council, Professional Engineer Representative

Papers Presented / Honors

- TSPE South Plains Chapter - 2011 Engineer of the Year
- Solid Waste Association of North America 16 Annual Landfill Symposium Conference, Orlando, Florida - November 1, 2011 - Presentation: *Clint Landfill Closure and Drainage Improvements*
- TCEC 2010 Silver Award – Lubbock MSW Cell IV Closure
- TPWA Annual Conference, Lubbock, TX June 8, 1999 – Presentation: *West Texas Region Disposal Facility Permitting to Construction*

Solid Waste Guest Lecturer – Texas Tech University Graduate Course Solid Waste Management (CE 5101)

- November 13, 2000: *Landfill Gas Management Systems*
- February 28, 2013: *Solid Waste Management Systems, Permitting to Construction*
- March 28, 2015: *Water Balance Final Cover Systems*

Relevant Experience

■ **Solid Waste Engineering On-Call Services:**

- Greater El Paso - MSW #2284 (1,250 tpd facility)
- WTRDF - MSW #2252 (1,000 tpd facility)
- Midland - MSW #1605B (600 tpd facility)
- Caliche Canyon - MSW #69 (200 tpd facility)
- Big Spring - MSW #288A (125 tpd facility)
- Plainview - MSW #2157 (100 tpd facility)

In addition to these sites, PSC serves in the same capacity at many smaller facilities in the region including Brownfield, Lamesa, Odessa and Levelland.

■ **Solid Waste Permitting and Permit Modifications** - Mr. Holder has overseen many documents since Subtitle D was promulgated. He has prepared the following total document types:

- Full Permit Documents: 23
- Permit Modifications: 95
- Air Permits: 9
- NMOC Reports 4
- Liner Evaluation Reports: 35
- Cover Evaluation Reports: 11

■ **Solid Waste Final Cover Systems:**

- Caliche Canyon - MSW #69: Cells I, II, IIA, III, VII, VIII
- Caliche Canyon - MSW #69: Cell IV ET
- Greater El Paso - MSW #1482
- Big Spring - MSW #288A
- Lamesa - MSW #517
- Brownfield - MSW #2170
- Memphis - MSW #2266

■ **Solid Waste Disposal Cell Design and Construction:**

- Non-lined Cells: 20-acres
- Clay-lined Cells: 13.1-acres
- Alternate Liner Cells: 257.5-acres

■ **Miscellaneous Project Types:**

- Caliche Canyon - MSW #69 Gas Management System
- 78th & Orlando Avenue Gas Management System (unpermitted site)
- Big Spring - MSW #288A Gas Vent Management System
- NMOC Testing and Reporting
- Caliche Canyon - MSW #69
- Greater El Paso - MSW #2284

■ **Operations Studies** for Brownfield - MSW #2170, Midland - MSW #1605B, and Plainview - MSW #2157