

1 JOHN FRANKOVICH (NV Bar. No. 667)  
jfrankovich@mcdonaldcarano.com  
2 DEBBIE LEONARD (NV Bar. No. 8260)  
dleonard@mcdonaldcarano.com  
3 McDONALD CARANO WILSON LLP  
100 West Liberty Street, 10th Floor  
4 Reno, NV 89501  
(775) 788-2000 (phone)  
5 (775) 788-2020 (fax)

6 Attorneys for Intervenor and  
Real Party-in-Interest Recology, Inc.

8 BEFORE THE STATE OF NEVADA  
9 STATE ENVIRONMENTAL COMMISSION

10  
11 In re  
12 APPEALS OF CLASS I SOLID WASTE  
DISPOSAL SITE PERMIT # SW495REVOO

**RECOLOGY'S  
WITNESS AND EXHIBIT LIST**

13 \_\_\_\_\_/

14  
15 Intervenor and Real Party-in-Interest Recology, Inc., by and through counsel of record  
16 McDonald Carano Wilson LLP, may call the following witnesses and use the following exhibits  
17 at the hearing on this matter scheduled for May 21 and 22, 2012.

18 **WITNESSES**

19 Ken Haskell, Golder Associates  
c/o McDonald Carano Wilson LLP  
20 100 West Liberty Street, 10th Floor  
Reno, NV 89501  
21 (775) 788-2000

22 Mr. Haskell will testify as to the subject matter of the appeal, including but not limited to  
23 the permit application contents, permitting process and the engineering, design and operations of  
24 the Jungo landfill. Mr. Haskell will also testify as a rebuttal witness.

25 Kris Johnson, Golder Associates  
c/o McDonald Carano Wilson LLP  
26 100 West Liberty Street, 10th Floor  
Reno, NV 89501  
27 (775) 788-2000

1 Mr. Johnson will testify as to the subject matter of the appeal, including but not limited to  
2 the permit application contents, permitting process, the site hydrogeologic conditions and the  
3 groundwater monitoring plan. Mr. Johnson will also testify as a rebuttal witness.

4 Tim Daleiden, Recology, Inc.  
5 c/o McDonald Carano Wilson LLP  
6 100 West Liberty Street, 10th Floor  
7 Reno, NV 89501  
8 (775) 788-2000

9 Mr. Daleiden will testify as to the subject matter of the appeal, including but not limited to  
10 the permit application contents, permitting process, operations plan and Recology's operations  
11 practices. Mr. Daleiden will also testify as a rebuttal witness.

12 Erin Merrill, Recology, Inc.  
13 c/o McDonald Carano Wilson LLP  
14 100 West Liberty Street, 10th Floor  
15 Reno, NV 89501  
16 (775) 788-2000

17 Ms. Merrill will testify as to the subject matter of the appeal, including but not limited to  
18 the permit application content, permitting process, operations plan and Recology's operations  
19 practices. Ms. Merrill will also testify as a rebuttal witness.

20 Jon Taylor  
21 Nevada Division of Environmental Protection  
22 c/o Deputy Attorney General Cassandra Joseph  
23 100 N. Carson Street  
24 Carson City, NV 89701

25 Mr. Taylor will testify as to the subject matter of the appeal, including but not limited to  
26 the permit application contents and permitting process.

27 Ken Hladek  
28 c/o McDonald Carano Wilson LLP  
100 West Liberty Street, 10th Floor  
Reno, NV 89501  
(775) 788-2000

Mr. Hladek will testify as to photos of the Jungo landfill site.

Massey K. Mayo  
Dolan Law LLC  
311 S. Bridge Street, Suite E  
Winnemucca, NV 89445  
(775) 625-3200

1 Ms. Mayo will testify as to the subject matter of the appeal, including but not to limited to  
2 the issue of standing, the Clean Desert Foundation entity and the affidavit she submitted on behalf  
3 of Clean Desert Foundation.

4 Robert E. Dolan  
Dolan Law LLC  
5 311 S. Bridge Street, Suite E  
Winnemucca, NV 89445  
6 (775) 625-3200

7 Mr. Dolan will testify as to the subject matter of the appeal, including but not to limited to  
8 the issue of standing, the Clean Desert Foundation entity, corporate formation and corporate  
9 structure and the exhibits offered in support of the appeal.

10 James Reed or other authorized representative/ person most knowledgeable  
of the Clean Desert Foundation  
11 c/o Dolan Law LLC  
311 S. Bridge Street, Suite E  
12 Winnemucca, NV 89445  
(775) 625-3200  
13

14 Mr. Reed or other authorized representative/person most knowledgeable of the Clean  
15 Desert Foundation will testify as to the subject matter of the appeal, including but not limited to  
16 the issue of standing, the Clean Desert Foundation entity, corporate formation and corporate  
17 structure and the affidavit he submitted on behalf of the Clean Desert Foundation.

18 Richard Cook  
c/o Dolan Law LLC  
19 311 S. Bridge Street, Suite E  
Winnemucca, NV 89445  
20 (775) 625-3200

21 Mr. Cook will testify as to the subject matter of the appeal, including but not limited to the  
22 issue of standing, the Clean Desert Foundation entity and the exhibits offered in support of the  
23 appeal.

24 Robert Hannum  
c/o Dolan Law LLC  
25 311 S. Bridge Street, Suite E  
Winnemucca, NV 89445  
26 (775) 625-3200

27 Mr. Hannum will testify as to the subject matter of the appeal, including but not limited to  
28 the issue of standing and the exhibits offered in support of the appeal.

1 Recology reserves the right to call any witness identified in appellants' witness list.

2 **EXHIBIT LIST**

3 In addition to the permit application materials and other documents in NDEP's record,  
4 Recology may offer the following exhibits at the hearing on this matter in rebuttal to the  
5 arguments presented by appellants:

6 Ex. 1: Topographic map of Southern Jungo Basin showing height of landfill berms at 17 feet  
7 above topographic low point (Ex. 1 to Recology's responding brief)

8 Ex. 2: Map showing Southern Jungo Basin ponding areas in 100 and 1,000-year flood events  
9 (Ex. 2 to Recology's responding brief)

10 Ex. 3: Topographic cross section of Southern Jungo Basin ponding areas (Ex. 3 to Recology's  
11 responding brief)

12 Ex. 4: Resume of Ken Haskell

13 Ex. 5: Resume of Kris Johnson

14 Ex. 6: Incorporation papers of Clean Desert Foundation, Inc.

15 Ex. 7: Business entity information of Clean Desert Foundation, Inc.

16 Ex. 8: Photos of Recology's Ostrum Road landfill

17 Ex. 9: Photos of Jungo landfill site

18 Recology reserves the right to present any exhibit identified in appellants' exhibit list.

19 *Pursuant to NRS 239B.030, the undersigned hereby affirms this document does not*  
20 *contain the social security number of any person.*

21 Dated: May 14, 2012

22 McDonald Carano Wilson LLP

23 

24 JOHN FRANKOVICH  
25 DEBBIE LEONARD  
26 100 West Liberty Street, 10th Floor  
27 P.O. Box 2670  
28 Reno, NV 89505-2670  
(775) 788-2000

Attorneys for Real Party in Interest/Intervenor  
RECOLOGY, INC.

  
MCDONALD·CARANO·WILSON  
100 WEST LIBERTY STREET, 10<sup>TH</sup> FLOOR • RENO, NEVADA 89501  
P.O. BOX 2670 • RENO, NEVADA 89505-2670  
PHONE 775-788-2000 • FAX 775-788-2020

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28

### CERTIFICATE OF SERVICE

I hereby certify, under penalty of perjury, that I am an employee of McDonald Carano Wilson LLP, and that on this 14<sup>th</sup> day of May, 2012, I provided a copy of the **RECOLOGY'S WITNESS AND EXHIBIT LIST** via first-class United States mail, with a courtesy copy via Email, to the following:

Bob Dolan  
Massey Mayo  
Dolan Law LLC  
311 S. Bridge Street, Suite E  
Winnemucca, Nevada 89445  
bobdolanlaw@sbcglobal.net

Cassandra Joseph  
Attorney General's Office  
100 N. Carson Street  
Carson City, Nevada 89701  
cjoseph@ag.nv.gov

  
Pamela Miller

  
MCDONALD • CARANO • WILSON  
100 WEST LIBERTY STREET, 10<sup>TH</sup> FLOOR • RENO, NEVADA 89501  
P.O. BOX 2670 • RENO, NEVADA 89505-2670  
PHONE: 775-788-2000 • FAX: 775-788-2020

**EXHIBIT 1**

**EXHIBIT 1**



**NOTES**

1. This map was prepared by Golden Thread Topographic Survey, Inc. for the Humboldt County Planning Department. It is based on the 1988 USGS Topographic Map of the area, 7.5 Minute Series, 41000, 41700, and 41230. It is not to be used for any other purpose without the written consent of Golden Thread Topographic Survey, Inc.

**LEGEND**

Proposed Wind Towers

Proposed Access Road

Proposed Collector Road

**JUNGO ROAD LANDFILL**  
HUMBOLDT CO., NV

**SOUTHERN JUNGO BASIN**  
TOPOGRAPHIC MAP

Scale: 1" = 100'

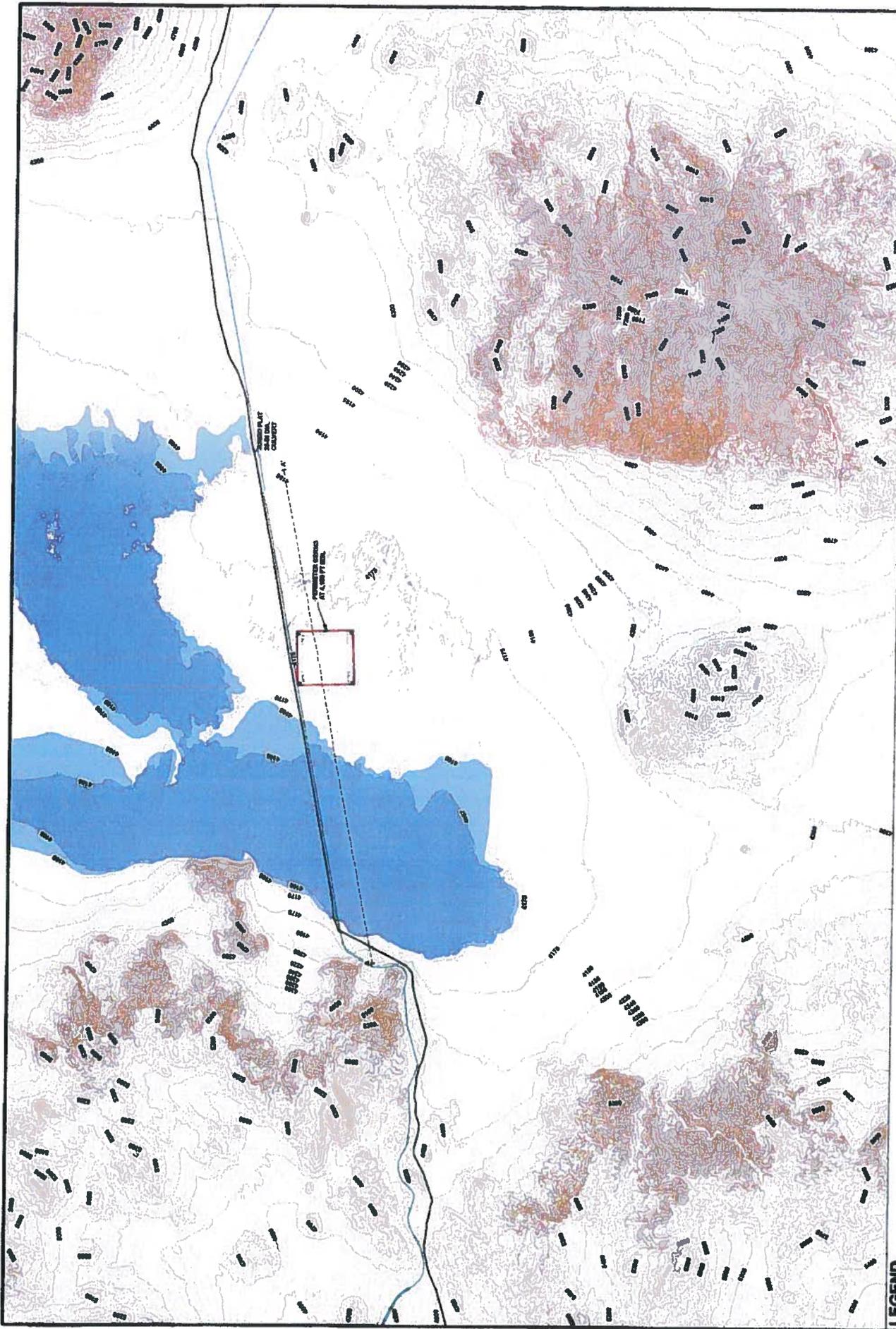
North Arrow

Golden Thread Topographic Survey, Inc.

FIGURE 1

## **EXHIBIT 2**

## **EXHIBIT 2**



**LEGEND**

- Site Location (T36N R33E)
- 100 Year Ponding Area
- 1,000 Year Ponding Area
- Major Road
- Railroad
- Cross-Section A-A' Alignment
- Index Elevation Contour (Feet)
- Intermediate Elevation Contour (Feet)

**NOTES**  
 1. This map was prepared for the purpose of showing 100 and 1,000 year flood ponding areas.  
 2. The map is based on the 1985 USGS Topographic Map of the area.  
 3. The map is not to be used for any other purpose without the written consent of the engineer.



JUNGO ROAD LANDFILL  
 MARSHLET CO., IN

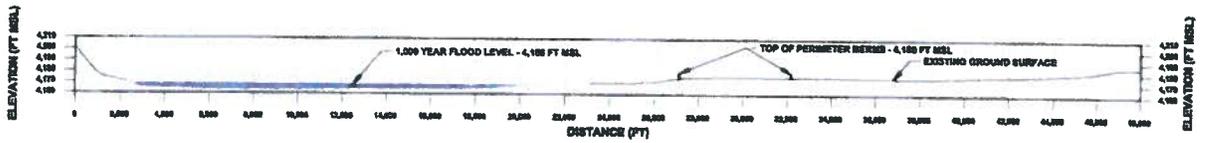
SOUTHERN JUNGO BASIN  
 100 & 1,000 YEAR PONDING AREAS


**FIGURE 2**

**EXHIBIT 3**

**EXHIBIT 3**

CROSS-SECTION A-A'



SCALE:  
 VERTICAL - 1 INCH TO 40 FEET  
 HORIZONTAL - 1 INCH TO 2,000 FT

	DATE: AS SHOWN DATE: 04/22/12 DRAWN: JDR CHECKED: JDR DESIGNED: JDR	TITLE: CROSS SECTION PROJECT: JUNGO ROAD LANDFILL SHEET: 3
	FIGURE 3 - ESEC PROJECT NO.: 003-7075 REV: 0 DRAWN: JDR	

## **EXHIBIT 4**

## **EXHIBIT 4**



**Education**

*M.Sc. Geological Engineering, University of Idaho, 1987*

*B.Sc. Geological Engineering, Washington State University, 1985*

**Certifications**

*Professional Engineer, No. C053280, State of California, 1995*

**Golder Associates Inc. – Sacramento**

Ken Haskell has 25 years of experience with a variety of civil and geotechnical engineering projects that include the siting and design of solid waste facilities and the reclamation of mines and other industrial facilities. Ken's solid waste experience includes permitting, design, and construction quality assurance services for landfill expansions and closures. Ken's civil and geotechnical project experience includes demolition and reclamation of a 1,600-acre geothermal power plant facility and the reclamation of 700-foot high slopes for a large limestone quarry. Ken has served as the Engineer-of-Record for the design of more than 25 waste containment construction projects and the CQA Engineer-of-Record for more than 25 waste containment projects. These waste containment projects have included design and construction of landfill base liner and leachate collection and removal systems, final cover systems, and leachate impoundment liners located at 14 landfill facilities. Ken has also provided engineering and environmental due diligence support for the acquisition of more than 10 landfill facilities located in the California, Nevada, Oregon, and Washington.

**Employment History**

**Golder Associates – Roseville, CA**

*Senior Engineer to Principal Engineer (1995 to Present)*

Ken Haskell founded the Roseville office in 1995 and serves as the Principal-In-Charge. Ken also manages a variety of solid waste and mining engineering projects.

**Golder Associates – Oakland, CA**

*Senior Engineer (1993 to 1995)*

Responsible for managing a variety of solid waste, mining, and geotechnical engineering projects. Directed and reviewed the work of supporting engineers and scientists.

**Golder Associates – Redmond, WA**

*Engineer to Senior Engineer (1987 to 1993)*

Responsible for supporting and managing a variety of geotechnical, mining, and solid waste engineering projects. Geotechnical experience includes logging borings and test pits for a variety of commercial developments, preparing geotechnical recommendations for shallow and deep foundations, design and monitoring of soil nail installations, mechanically stabilized earthwalls, soldier pile and tie-back shoring systems, and stabilization of rock slopes with rock bolts.

**Rockwell, Basalt Waste Isolation Project**

*Staff Engineer (1986)*

Assisted in the preparation of site characterization study plans.



**PROJECT EXPERIENCE – WASTE MANAGEMENT**

**Municipal Solid Waste  
Landfill Expansion**  
San Jose, California

Project manager and engineer-of-record for the preparation of a Joint Technical Document, Master Plan, and Preliminary Closure/Post-closure Maintenance Plan for the Guadalupe Landfill. As part of this project, the cover system was also redesigned to provide technically superior and more cost effective closure and to increase airspace. Master planning addressed construction sequencing, relocation of a waste-to-energy facility, design of a new access road, and soil balance. Engineer-of-record and construction quality assurance (CQA) engineer-of-record for the construction of three landfill base liner expansion projects.

**Municipal Solid Waste  
Landfill Closure**  
Fremont, California

Project manager and engineer-of-record for the design of a Final Closure/Post-closure Maintenance Plan for the Tri-Cities Landfill. The project involved the redesign of the cover system to improve technical performance and gain airspace. Engineer-of-Record for the preparation of construction documents for the final grading and cover construction for a 115-acre landfill.

**Lined Dedicated Land  
Disposal Project**  
Sacramento County,  
California

Project manager and engineer-of-record for design of the base liner and leachate collection system, and design and construction quality assurance of the lined, dedicated land disposal units (L-DLD) at the Sacramento Regional Waste Water Treatment Plant. Sacramento County constructed three, 40-acre L-DLD units to allow continued land disposal of biosolids.

**Municipal Solid Waste  
Landfill Expansion**  
Yuba County, California

Project manager for the design of a Class II solid waste landfill expansion at the Ostrom Road Landfill. Engineer-of-record for the completion of construction plans, specifications, and bid documents for construction of an 8-acre base liner (1998), 10-acre base liner (1999), 7-acre base liner (2002), 12-acre base liner (2004), and 17-acre base liner (2009). CQA engineer-of-record for base liner projects completed in 2002, 2004, and 2009. Prepared a Joint Technical Document for the vertical expansion, and performed feasibility studies/master planning for future expansion. Developed an engineered alternative design to the State prescriptive requirement for groundwater separation.

**Municipal Solid Waste  
Landfill /Closure**  
Vacaville, California

Project manager and engineer-of-record for the preparation of a Preliminary Closure/Post-closure Maintenance Plan (PCPMP) for the Hay Road (formerly known as B&J) Landfill. The PCPMP addressed an engineered alternative design for the cover system that included a one-foot thick foundation layer and substitution of a geosynthetic clay layer in place of a compacted clay layer.

**Municipal Solid Waste  
Landfill Expansion**  
Vacaville, California

Project manager and engineer-of-record for the design of six Class II base liner expansion projects at the Hay Road (formerly known as B&J) Landfill (1996 to 2004). Prepared construction plans, specifications, and bid documents for the base liner projects, and was the Construction Quality Assurance Engineer for three landfill base liner construction projects. Developed clay compaction recommendations that allowed the use of on-site clay as clay liner material. The design includes an engineered alternative to the State prescriptive requirements for a minimum of 5 feet of groundwater separation.



**Municipal Solid Waste  
Landfill Expansion**  
Yolo County, California

Project manager and engineer-of-record for the design of a Class III solid waste landfill expansion at the Yolo County Central Landfill. Completed plans, specifications, and bid documents for a 10-acre cell; and obtained regulatory approval within 90 calendar days. The landfill was also designed with the flexibility to operate as a bioreactor. Also completed plans, specifications, and bid documents for the subsequent 12-acre cell.

**Municipal Solid Waste  
Landfill Expansion**  
San Jose, California

CQA engineer-of-record for the construction of three separate landfill base liner projects at the Kirby Canyon Landfill. The base liner systems included construction of groundwater underdrains, composite base liner systems, and leachate collection and removal systems.

**Municipal Solid Waste  
Landfill Expansion**  
Lake County, California

Project manager and engineer-of-record for the design of a Class III solid waste landfill expansion at the Eastlake Sanitary Landfill. Project involved the permitting and design of a geosynthetic clay liner as an engineered alternative design to the State prescriptive standard liner requirements. The project also included the preparation of the construction plans, specifications, and bid documents for the initial 6-acre cell (1999); and design of the subsequent 7-acre cell (2002). CQA engineer-of-record for the 7-acre base liner project constructed in 2003.

**Scale Facilities Design**  
Lake County, California

Design engineer for the development of a new access road, scale facilities, and bag-dump area for the Eastlake Landfill. The design accommodated 150 tons per day (tpd) of disposal, and included pavement design and layout of the facilities and utilities.

**Compost Pad  
Expansion**  
Vacaville, California

Project manager and engineer-of-record for the five-acre expansion of compost pad at the Hay Road Landfill (2002). Project included grading design, preparation of plans and specifications, and construction quality assurance.

**Municipal Solid Waste  
Landfill Expansion**  
Livermore, California

Design engineer for the development of a 120-acre landfill that included both a vertical expansion over existing refuse and a lateral expansion over native ground. The project involved a comprehensive design effort that consisted of an evaluation of alternative base grades and cell geometries; a cost-benefit analysis of the various alternatives; and the design of the liner and leachate collection and removal systems, groundwater collection system, gas collection system, surface water control facilities, closure cover system, and construction sequencing. The project provided several technical challenges that included the design of a liner system over refuse, design of an underdrain system to control groundwater, and upgrading the site's surface water control facilities to accommodate a 1,000-year storm. The design required regulatory variances for a proposed engineered alternative to the State's groundwater separation requirement, and for an alternative liner system that utilized a geosynthetic clay liner in place of two feet of compacted clay. Engineer-of-record for four base liner expansion projects completed between 1995 and 2002.

**Scale Facilities Design**  
Livermore, California

Design engineer for the development of a new 3,700-foot long access road, scale facilities, and wheel-wash units for the Altamont Landfill. The design accommodated 6,000 tpd of waste disposal, and included pavement design and layout of the facilities and utilities.



**Landfill Flood Control  
Levee**  
Novato, California

Project manager and engineer-of-record for the design of a flood control levee at the Redwood Landfill.

**Surface Impoundments  
Closure; Lawrence  
Livermore National  
Laboratories**  
Livermore, California

Project manager and engineer-of-record for the clean closure of two wastewater impoundments at the Lawrence Livermore National Laboratories (LLNL) Site 300 facility. Engineer-of-Record for the preparation of construction documents for the final grading and clean closure of the impoundments. The project also involved the design of a network of open-top storage tanks to replace the impoundments.

**Municipal Solid Waste  
Landfill Closure**  
Palo Alto, California

Project manager and engineer-of-record for the design of a Final Closure/Post-closure Maintenance Plan for the Palo Alto Landfill.

**Municipal Solid Waste  
Landfill Expansion**  
Anderson, California

Project manager and CQA engineer-of-record for the construction of the Waste Management Unit 2Ba base liner and leachate collection removal system. Also served as the design engineer and CQA engineer-of-record for a leachate impoundment.

**Municipal Solid Waste  
Landfill Expansion**  
Fairfield, California

CQA engineer-of-record for the construction of a base liner expansion project at the Potrero Hills Landfill.

**Municipal Solid Waste  
Landfill Expansion**  
Chico, California

Design and CQA engineer-of-record for the construction of two base liner expansion projects at the Neal Road Landfill. Also served as the design engineer for a leachate impoundment.

**Leachate  
Impoundments**  
San Jose, California

Project manager and engineer-of-record for the design and CQA of two leachate impoundments at the Kirby Canyon Landfill.

**Municipal Solid Waste  
Landfill Expansion**  
Las Vegas, Nevada

Provided internal technical review of design plans for the construction of base liner and leachate collection and removal system at the Apex Landfill.

**Municipal Solid Waste  
Landfill Acquisition  
Due Diligence**  
Panaca, Nevada

Provided engineering and environmental due diligence support for the acquisition of the Crestline Landfill.

**Municipal Solid Waste  
Landfill Acquisition  
Due Diligence**  
Monterey County,  
California

Provided engineering and environmental due diligence support for four separate landfills involved in the change of contracted landfill operators. This support included an assessment of the environmental controls, operating practices, and establishment of base line conditions. Recommendations were provided for modification of future operations where appropriate.

# EXHIBIT 5

# EXHIBIT 5



**Education**

*MS Geology, California State University, Hayward, California , 1986*

*BS Geology, San Jose State University, San Jose, California, 1979*

**Certifications**

*Professional Geologist, No. 4496, State of California, 1988*

*Certified Engineering Geologist, No. 1763, State of California, 1993*

**Golder Associates Inc. – Sunnyvale**

**Employment History**

***Golder Associates Inc. – Sunnyvale, CA***

*Associate/Senior Consultant (2004 to Present)*

Kris Johnson is a senior consultant in Golder's Sunnyvale, California office. Responsible for conducting and managing hydrogeologic and engineering geologic projects for landfill and industrial sites. Responsible for client development, project management and liaison with regulatory agencies. He has primary expertise in regulatory compliance and water quality issues at solid waste sites, and the implementation of detection monitoring, evaluation monitoring, and corrective actions.

Specific projects include: closure and rescission of waste discharge requirements for a small landfill in Santa Clara County, California; corrective action design and implementation for a large MTBE groundwater plume; corrective action evaluation and community involvement participation to reduce groundwater impacts from a closed, unlined landfill; storm water and groundwater related litigation support including negotiations with litigant and regulatory agencies; design of perimeter landfill gas migration monitoring plans for several landfills, including one of the first alternative siting approvals from the regulatory agency; development of reasonable foreseeable release scenarios and corrective action cost estimates for several solid waste landfills; managing ongoing self monitoring programs for several California and Nevada landfills, including evaluation of potential impacts and developing corrective actions as needed; closure of an underground storage tank leak site; development and approval of vadose zone monitoring plan for a Class II landfill in Nevada; preparation of a NPDES permit for a 500 gallon per minute discharge to surface water; assessment for corrective action evaluation of waste units at a former gold mine; managed stability evaluation investigations for mine rock storage facilities and quarry pit slope stability.

***Conor Pacific/Einarson, Fowler & Watson – Mountain View, CA***

*Senior Engineering Geologist (1994 to 2004)*

Senior engineering geologist responsible for implementation and management of technical services for a full range of environmental projects. Provided expertise in the evaluation and characterization of groundwater, soil, and landfill gas and acted as liaison for clients with regulatory agencies. Project responsibilities included ongoing water quality evaluation, design and implementation of geologic and hydrogeologic investigations at solid waste disposal, industrial, and LUFT facilities and subsequent development and negotiation of appropriate remedial solutions.

Specific projects included: a detailed hydrogeologic characterization of a large landfill expansion; development of conceptual and numerical groundwater flow models to evaluate regional and site-specific groundwater flow; evaluation of corrective actions and large-scale groundwater extraction; developed Reasonable Foreseeable Release scenarios and corrective action cost estimates



for several municipal landfills; supervised ongoing monitoring, reporting and response for numerous solid waste landfills involving statistical evaluation of monitoring data and development of new monitoring and reporting programs for inclusion in waste discharge requirements orders; evaluation of landfill gas impacts to groundwater; supervised the investigation of a half-mile long MTBE groundwater plume in an urban setting.

***Pacific Environmental Group, Inc. – San Jose, CA***

*Senior Geologist (1990 to 1994)*

Responsible for geologic, hydrogeologic, and geotechnical projects for refinery sites. Provided quality assurance controls of field work and technical reports, logging exploratory borings, design and installation of monitoring wells, design of monitoring systems and plans, and project budgeting and administration. Supervised a team of several staff- and project-level geologists, engineers, and technicians devoted to refinery sites.

Representative project experience included: solid waste management unit investigations, monitoring, and corrective action; hydrocarbon and chemical spill investigations and remediation; operation, maintenance, and verification reporting for several groundwater extraction systems; site-wide monitoring and groundwater control programs; investigation and analysis of slope stability; support for EIR and RCRA facility permitting; mapping, restoration, and monitoring of wetlands; and planning, permitting, and implementation of excavated soil management programs.

***EMCON Associates – San Jose, CA***

*Senior Project Geologist (1986 to 1990)*

Responsible for conducting and managing hydrogeologic and engineering geologic projects for landfill, industrial, and municipal sites. Conducted petroleum tank leak, solvent leak, fault activity, landfill expansion, report of waste discharge, and solid waste assessment test report investigations. Designed and installed monitoring systems for several municipal landfills.

Representative project experience included: investigations of the activity of the Indian Knob and Shannon faults for proposed expansion at landfills in San Luis Obispo and Santa Clara Counties, hydrogeologic investigations for landfill expansions in Sacramento and Santa Clara counties, and assessment and remediation of a 500,000 gallon diesel tank leak.

***U.S. Geological Survey – Menlo Park, CA***

*Geologist (1979 to 1986)*

Operational geologist for the Pacific-Arctic Branch of Marine Geology. Worked on sea-floor mapping, marine geotechnical studies, and environmental research projects off the coasts of Alaska, California, Oregon, Washington, New Zealand, and Antarctica. Interpreted soils engineering and sedimentological test results, seismic stratigraphy, and geophysical surveys, with emphasis on engineering properties, geologic hazards, and stratigraphic correlation.



## PROJECT EXPERIENCE – LANDFILL

**Landfill Closure and  
WDR Rescission**  
Santa Clara County,  
California

Revised the site Report of Waste Discharge, incorporating up-to-date information, and prepared a Request for Waiver of the landfill's Waste Discharge Requirements (WDRs). Evaluated historical groundwater monitoring data and made recommendations to obtain current data. Prepared a request for waiver from the WDR Monitoring and Reporting Program based on an assessment that the site does not significantly affect the water quality. The RWQCB terminated WDR coverage for the closed landfill.

**Landfill Corrective  
Actions**  
San Mateo County,  
California

Implemented an Evaluation Monitoring Program that evaluated water infiltration into the closed portion of the landfill through rainfall and golf course irrigation. Developed a corrective action plan that effectively reduced surface infiltration, which resulted in cleaning up groundwater impacts downgradient of the landfill. Prepared Corrective Action Evaluation and Community Environmental Activities Fact Sheet that resulted in regulatory approval to continue monitoring the reduction of groundwater impacts, rather than adding expensive corrective actions. Provided surface water and groundwater related litigation support, which included overseeing litigant sampling, and negotiations with other parties and the regulatory agency.

**Perimeter Landfill Gas  
Migration Monitoring**  
Central Valley, California

Prepared and successfully negotiated approval for a revised perimeter landfill gas migration monitoring plan. This was one of the first monitoring plans approved by the State under the new 2008 regulations. Proposed probe depths were based on site-specific conditions, which include shallow groundwater, multiple permeable zones, an adjacent stream that intersects the vadose zone, and a subsurface slurry-trench cut-off wall. The plan included construction alternatives that reduced the number of perimeter probes required.

**Landfill Expansion**  
Yuba County, California

Project Manager for detailed hydrogeologic characterization of 1000-acre plus landfill expansion. Investigation included detailed subsurface characterization using CPT methods and continuous coring and instrumentation, data logging, and isotopic analyses of multiple ground water flow zones.

**Landfill Engineered  
Alternative Evaluation**  
Solano County,  
California

Developed conceptual and numerical groundwater flow models to evaluate regional and site-specific groundwater flow to evaluate the future effects of extensive groundwater extraction and the interaction of several hydrogeologic features including a subsurface clay-barrier cutoff wall, a groundwater extraction trench, and a 70-foot deep dewatered soil borrow pit. The modeling provided the basis for the acceptance of an engineered alternative to the landfill siting criteria.

**Fault Activity  
Evaluation for Landfill  
Expansion**  
San Jose, California

Evaluated activity of the Shannon fault in a proposed landfill expansion area. Work included excavation and logging of two trenches across the fault trace, collecting samples for radiocarbon age dating of the most recent surface displacement of the fault, and evaluating the regional seismicity of the region as it related to the fault.

**Landfill Closures**  
Martinez, California

Project manager for the evaluation of corrective action and closure alternatives for fourteen waste units at a major petroleum manufacturing facility. Work included determining the nature and extent of waste disposal, evaluating potential groundwater impacts, working with project engineers to select and design corrective actions and closure alternatives, evaluating slope stability and designing corrective actions. Managing a site-wide groundwater monitoring program that included over 300 monitoring and extraction wells.

**Engineering Feasibility Studies**  
Central Valley, California

Project Manager for the investigation of indications of landfill leaks and preparation of engineering feasibility studies to provide corrective actions for remediation at several landfills in the Central Valley of California. The work included investigations to determine the nature and extent of landfill leakage including landfill leachate and landfill gas. Investigations included vadose zone and groundwater sampling and analysis for leakage constituents and stable and radioactive isotopes, hydraulic testing and leak detection analyses, and transport modeling in both the vadose zone and groundwater. Corrective action recommendations included excavation of impacted soils, installation of groundwater extraction wells, installation of landfill gas extraction systems – both active and passive, modifications to landfill module containment system design and construction standards, and improvements to landfill operations and maintenance activities.

**Landfill Monitoring**  
Northern California

Project manager for the implementation of groundwater, vadose zone, surface water, leachate, and landfill gas detection, evaluation, and corrective action monitoring programs at over 20 municipal and hazardous waste landfills throughout Northern California. The landfills include small rural sites and large regional facilities, both closed and active. Clients include public agencies and large national landfill firms. Coordinated the sampling, laboratory analysis, statistical analysis of data, and timely quarterly and semiannual reporting of monitoring results.

**PROFESSIONAL AFFILIATIONS**

Solid Waste Association of North America (SWANA)  
Groundwater Resource Associates of California  
National Ground Water Association

**PUBLICATIONS****Conference Proceedings**

Johnson, Kris and Jennifer Panders. 2005. *Methyl Tert-Butyl Ether Degradation to Tert-Butyl Alcohol in Landfill Leachate Under Methanogenic Conditions*. Sardinia Tenth International Waste Management and Landfill Symposium.

Cochrane, D. and Johnson, K., Evaluation and Mitigation of Potential Ground Rupture Hazards Owing to Surface Faulting at MSW Landfills, Proceedings Sardinia 2001 Eighth International Waste Management and Landfill Symposium, ed. Christensen, T. H., Cossu, R., Stegman, R.

Johnson, K., Einarson, M., Fowler, W., and Gambelin, D., An Expensive Lesson: Hydrogeologic Characterization Is The Key to Inward Gradient Landfill Design, Proceedings SWANA's 2nd Annual Landfill Symposium, Sacramento, California, 1997 and in: Water Quality International, November/December 1997, p. 43-45.

**EXHIBIT 6**

**EXHIBIT 6**



\*040601\*



ROSS MILLER  
Secretary of State  
204 North Carson Street, Suite 4  
Carson City, Nevada 89701-4520  
(775) 684-5708  
Website: www.nvsos.gov

Filed in the office of  Ross Miller Secretary of State State of Nevada	Document Number <b>20110854669-12</b>
	Filing Date and Time <b>12/02/2011 3:45 PM</b>
	Entity Number <b>E0649312011-7</b>

# Nonprofit Articles of Incorporation

(PURSUANT TO NRS CHAPTER 82)

USE BLACK INK ONLY - DO NOT HIGHLIGHT

ABOVE SPACE IS FOR OFFICE USE ONLY

<b>1. Name of Corporation:</b>	Clean Desert Foundation, Inc.
<b>2. Registered Agent for Service of Process:</b> (check only one box)	<input type="checkbox"/> Commercial Registered Agent: _____ Name <input checked="" type="checkbox"/> Noncommercial Registered Agent (name and address below) <b>OR</b> <input type="checkbox"/> Office or Position with Entity (name and address below) <b>Bob Dolan</b> Name of Noncommercial Registered Agent OR Name of Title of Office or Other Position with Entity 311 S. Bridge St., Suite E Winnemucca Nevada 89445 Street Address City State Zip Code Mailing Address (if different from street address) City State Zip Code
<b>3. Names and Addresses of the Board of Directors/Trustees:</b> (each Director/Trustee must be a natural person at least 18 years of age, attach additional page if more than four directors/trustees)	1) <b>Tom Brissenden</b> Name 3333 N. Highland Winnemucca NV 89445 Street Address City State Zip Code 2) <b>Marlene Brissenden</b> Name 3333 N. Highland Winnemucca NV 89445 Street Address City State Zip Code 3) <b>Phil JACKA</b> Name P.O. Box 851 Winnemucca NV 89446 Street Address City State Zip Code 4) _____ Name Street Address City State Zip Code
<b>4. Purpose:</b> (required; continue on additional page if necessary)	The purpose of the corporation shall be: Educational Purposes- educate citizens, and all other entities about the beauty of the desert
<b>5. Name, Address and Signature of Incorporator:</b> (attach additional page if more than one incorporator)	Tom Brissenden Name Incorporator Signature 3333 N. Highland Dr. Winnemucca NV 89445 Address City State Zip Code
<b>6. Certificate of Acceptance of Appointment of Registered Agent:</b>	I hereby accept appointment as Registered Agent for the above named Entity.  X Authorized Signature of Registered Agent or On Behalf of Registered Agent Entity Date: 12/2/11

This form must be accompanied by appropriate fees.

Nevada Secretary of State NRS 82 Articles  
Revised: 4-14-09

**ARTICLES OF INCORPORATION  
OF  
CLEAN DESERT FOUNDATION, INC.**

**ARTICLE ONE**

**NAME**

The name of the corporation is: **CLEAN DESERT FOUNDATION, INC.**

**ARTICLE TWO**

**NON PROFIT CORPORATION**

This corporation is a nonprofit corporation.

**ARTICLE THREE**

**REGISTERED AGENT**

The corporation's initial registered agent shall be as follows: **Bob Dolan of the Dolan Law LLC. The office of said registered agent is located at 311 S. Bridge St., Suite E, Winnemucca, NV 89445.**

**ARTICLE FOUR**

**PURPOSE**

The purpose of the corporation shall be exclusively for educational purposes within the meaning of Section 501 C (3) of the Internal Revenue Code, and to take all necessary and appropriate steps and actions allowed by law to educate citizens, and public and private entities, and government agencies about the beauty of the high desert, and how said beauty is needlessly threatened by careless or thoughtless policies and actions of citizens, or private or public entities, and/or governmental agencies, and to provide support for educational activities related to the forgoing. The corporation may utilize legal action when appropriate to fulfill and implement its educational purposes.

No part of the net earnings of the corporation shall inure to the benefit of or be distributable to the director, officers, members or other private persons, except that the corporation shall be authorized and empowered to pay reasonable compensation for services rendered by members and non-members and to make payments or distributions in furtherance of its educational purposes.

The assets of the corporation shall be dedicated to the educational purposes of the corporation. Upon dissolution of the corporation, the assets shall be distributed to a nonprofit corporation that is a 501 C (3) educational organization that has similar purposes.

#### ARTICLE FIVE

##### INITIAL BOARD OF DIRECTORS

The initial directors of the corporation shall be as follows:

Tom Brissenden, 3333 N. Highland Dr., Winnemucca, Nevada 89445

Marlene Brissenden, 3333 N. Highland Dr., Winnemucca, Nevada 89445

Phil Jacka, P.O. Box 851, Winnemucca, Nevada 89446

There shall not be less than one or more than seven directors. The directors shall be elected by the Charter members of the corporation.

#### ARTICLE SIX

##### OFFICERS

The corporation shall have a Chairman, Secretary and Treasurer. The corporation may have a Vice Chairman. The manner of election and duties of said officers shall be established in the Bylaws.

#### ARTICLE SEVEN

##### INCORPORATOR

The incorporator is as follows:

Tom Brissenden, 3333 N. Highland Dr., Winnemucca, Nevada 89445

#### ARTICLE EIGHT

##### MEMBERS

There shall be two classes of members of the corporation, Charter and Regular. Regular members shall enjoy the same rights and privileges as Charter members except that only Charter members are entitled to vote for and elect directors of the corporation.

The initial Charter members of the corporation are as follows:

Tom Brissenden, 3333 N. Highland Dr., Winnemucca, Nevada 89445

Marlene Brissenden, 3333 N. Highland Dr., Winnemucca, Nevada 89445

Phil Jacka, P.O. Box 851, Winnemucca, Nevada 89446

ARTICLE NINE

NO PERSONAL LIABILITY

No director of the corporation shall be personally liable to the corporation for monetary damages for breach of any fiduciary duty as a director, except for any liability which cannot be limited under state law.

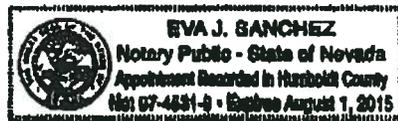
Dated this 2nd of December, 2011.

Initial Incorporator:

  
Tom Brissenden

Before me came Tom Brissenden and executed the instant Articles of Incorporation on the 2<sup>ND</sup> day of December, 2011.

  
Notary





ROSS MILLER  
Secretary of State  
202 North Carson Street  
Carson City, Nevada 89701-4201  
(775) 684-6708  
Website: www.nvsos.gov



\*181102\*

**Registered Agent  
Acceptance**  
(PURSUANT TO NRS 77.310)

This form may be submitted by: a Commercial Registered Agent, Noncommercial Registered Agent or Represented Entity. For more information please visit <http://www.nvsos.gov/index.aspx?page=141>

USE BLACK INK ONLY - DO NOT HIGHLIGHT

ABOVE SPACE IS FOR OFFICE USE ONLY

**Certificate of Acceptance of Appointment by Registered Agent**

In the matter of Clean Desert Foundation, Inc.  
Name of Represented Business Entity

I, Rob Dolan am a:  
Name of Appointed Registered Agent OR Represented Entity Serving as Own Agent

(complete only one)

- a)  commercial registered agent listed with the Nevada Secretary of State,
- b)  noncommercial registered agent with the following address for service of process:

311 S. Bridge St., Suite E Winnemucca Nevada 89445  
Street Address City Zip Code

Nevada   
Mailing Address (if different from street address) City Zip Code

- c)  represented entity accepting own service of process at the following address:

Title of Office or Position of Person in Represented Entity

Nevada   
Street Address City Zip Code

Nevada   
Mailing Address (if different from street address) City Zip Code

and hereby state that on 12/2/2011 I accepted the appointment as registered agent for  
the above named business entity. Date

X [Signature]  
Authorized Signature of R.A. or On Behalf of R.A. Company

12/2/2011  
Date

\*If changing Registered Agent when reinstating, officer's signature required.

X   
Signature of Officer

Date

**(NONPROFIT) INITIAL LIST OF OFFICERS, DIRECTORS AND REGISTERED AGENT OF**  
**CLEAN DESERT FOUNDATION, INC.**

**FILE NUMBER**  
**E0649312011-7**

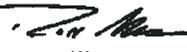
(Name of Corporation)

FOR THE FILING PERIOD OF **12/2011** TO **12/2012**

The corporation's duly appointed registered agent in the State of Nevada upon whom process can be served is:

**BOB DOLAN**  
**311 S. BRIDGE ST., SUITE E**  
**WINNEMUCCA, NV 89445**

CHECK BOX IF YOU REQUIRE A FORM TO UPDATE YOUR REGISTERED AGENT INFORMATION

Filed in the office of  Ross Miller Secretary of State State of Nevada	Document Number <b>20120068650-50</b>
	Filing Date and Time <b>01/30/2012 3:42 PM</b>
	Entity Number <b>E0649312011-7</b>

**(This document was filed electronically.)**

THE ABOVE SPACE IS FOR OFFICE USE ONLY

*Important: Read instructions before completing and returning this form*

1. Print or type names and addresses, either residence or business for all officers and directors. A President, Secretary, Treasurer, or equivalent of and all Directors must be named. There must be at least one director. An officer must sign the form. **FORM WILL BE RETURNED IF UNSIGNED**
2. If there are additional directors attach a list of them to this form.
3. Return the completed form with the \$25.00 filing fee. A \$50.00 penalty must be added for failure to file this form by the last day of the first month following the incorporation/initial registration date.
4. Make your check payable to the Secretary of State. Your cancelled check will constitute a certificate to transact business. To receive a certified copy, enclose an additional \$30.00 and appropriate instructions.
5. Return the completed form to: Secretary of State, 202 North Carson Street, Carson City, NV 89701-4201, (775) 884-5708.
6. Form must be in the possession of the Secretary of State on or before the last day of the first month following the incorporation/initial registration date. (Postmark date is not accepted as receipt date.) Forms received after due date will be returned for additional fees and penalties.

FILING FEE \$25.00      LATE PENALTY \$50.00

NAME <b>PHIL JACKA</b>	TITLE(S) <b>PRESIDENT (OR EQUIVALENT OF)</b>
ADDRESS <b>15815 GRASS VALLEY RD</b>	CITY <b>WINNEMUCCA</b>
	ST <b>NV</b>
	Zip <b>89445</b>
NAME <b>JAMES F REED</b>	TITLE(S) <b>SECRETARY (OR EQUIVALENT OF)</b>
ADDRESS <b>403 W. 5TH STREET</b>	CITY <b>WINNEMUCCA</b>
	ST <b>NV</b>
	Zip <b>89445</b>
NAME <b>RICHARD COOK</b>	TITLE(S) <b>TREASURER (OR EQUIVALENT OF)</b>
ADDRESS <b>4320 PARADISE RANCHOS DR</b>	CITY <b>WINNEMUCCA</b>
	ST <b>NV</b>
	Zip <b>89445</b>
NAME <b>RICHARD COOK</b>	TITLE(S) <b>DIRECTOR</b>
ADDRESS <b>4320 PARADISE RANCHOS DR</b>	CITY <b>WINNEMUCCA</b>
	ST <b>NV</b>
	Zip <b>89445</b>

I declare, to the best of my knowledge under penalty of perjury, that the above mentioned entity has complied with the provisions of NRS 360.780 and acknowledges that pursuant to NRS 239.330, it is a category C felony to knowingly offer any false or forged instrument for filing in the Office of the Secretary of State

X Signature of Officer **RICHARD COOK**

Title **TREASURER AND DIRECTOR**

Date **1/30/2012 3:36:48 PM**





\*090901\*



ROSS MILLER  
Secretary of State  
204 North Carson Street, Suite 1  
Carson City, Nevada 89701-4520  
(775) 684-5708  
Website: www.nvsos.gov

**Nonprofit Amendment  
(After First Meeting)**  
(PURSUANT TO NRS CHAPTERS 81 AND 82)

Filed in the office of 	Document Number <b>20120174028-67</b>
Ross Miller Secretary of State State of Nevada	Filing Date and Time <b>03/12/2012 12:00 PM</b>
	Entity Number <b>E0649312011-7</b>

USE BLACK INK ONLY - DO NOT HIGHLIGHT

ABOVE SPACE IS FOR OFFICE USE ONLY

**Certificate of Amendment to Articles of Incorporation**  
**For Nonprofit Corporations**  
**(Pursuant to NRS Chapters 81 and 82 - After First Meeting of Directors)**

1. Name of corporation:

Clean Desert Foundation, Inc.

2. The articles have been amended as follows: (provide article numbers, if available)

Article Eight now contains the following: The Charter Members by not less than a two-third vote or written consent of the Charter Members can add an individual as a Charter Member. Only Charter Members may vote or consent to add a Charter Member.

3. The directors (or trustees) and the members, if any, and such other persons or public officers, if any, as may be required by the articles, have approved the amendment. The vote by which the amendment was adopted by the directors and members, if any, is as follows: \*

Vote of Directors:  Vote of Members:

4. Effective date and time of filing: (optional) Date:  Time:

(must not be later than 90 days after the certificate is filed)

5. Signature: (required)

X   
Signature of Officer Title

\* A majority of a quorum of the voting power of the members, or as may be required by the articles, must vote in favor of the amendment. If any proposed amendment would alter or change any preference or any relative or other right given to any class of members, then the amendment must be approved by the vote, in addition to the affirmative vote otherwise required, of the holders of a majority of a quorum of the voting power of each class of members affected by the amendment regardless of limitations or restrictions on their voting power. An amendment pursuant to NRS 81.210 requires approval by a vote of 2/3 of the members.

**FILING FEE: \$50.00**

**IMPORTANT:** Failure to include any of the above information and submit with the proper fees may cause this filing to be rejected. This form must be accompanied by appropriate fees.

ARTICLES OF INCORPORATION (as amended)

Of

CLEAN DESERT FOUNDATION, INC.

ARTICLE ONE

NAME

The name of the corporation is: CLEAN DESERT FOUNDATION, INC.

ARTICLE TWO

NON PROFIT CORPORATION

This corporation is a nonprofit corporation.

ARTICLE THREE

REGISTERED AGENT

The corporation's initial registered agent shall be as follows: Bob Dolan of the Dolan Law LLC. The office of said registered agent is located at 311 S. Bridge St., Suite E, Winnemucca, NV 89445.

ARTICLE FOUR

PURPOSE

The purpose of the corporation shall be exclusively for educational purposes within the meaning of Section 501 C (3) of the Internal Revenue Code, and to take all necessary and appropriate steps and actions allowed by law to educate citizens, and public and private entities, and government agencies about the beauty of the high desert, and how said beauty is needlessly threatened by careless or thoughtless policies and actions of citizens, or private or public entities, and/or governmental agencies, and to provide support for educational activities related to the forgoing. The corporation may utilize legal action when appropriate to fulfill and implement its educational purposes.

No part of the net earnings of the corporation shall inure to the benefit of or be distributable to the director, officers, members or other private persons, except that the corporation shall be authorized and empowered to pay reasonable compensation for services rendered by members and non-members and to make payments or distributions in furtherance of its educational purposes.

The assets of the corporation shall be dedicated to the educational purposes of the corporation. Upon dissolution of the corporation, the assets shall be distributed to a nonprofit corporation that is a 501 C (3) educational organization that has similar purposes.

#### ARTICLE FIVE

##### INITIAL BOARD OF DIRECTORS

The initial directors of the corporation shall be as follows:

Tom Brissenden, 3333 N. Highland Dr., Winnemucca, Nevada 89445

Marlene Brissenden, 3333 N. Highland Dr., Winnemucca, Nevada 89445

Phil Jacka, P.O. Box 851, Winnemucca, Nevada 89446

There shall not be less than one or more than seven directors. The directors shall be elected by the Charter members of the corporation.

#### ARTICLE SIX

##### OFFICERS

The corporation shall have a Chairman, Secretary and Treasurer. The corporation may have a Vice Chairman. The manner of election and duties of said officers shall be established in the Bylaws.

#### ARTICLE SEVEN

##### INCORPORATOR

The incorporator is as follows:

Tom Brissenden, 3333 N. Highland Dr., Winnemucca, Nevada 89445

#### ARTICLE EIGHT

##### MEMBERS

There shall be two classes of members of the corporation, Charter and Regular. Regular members shall enjoy the same rights and privileges as Charter members except that only Charter members are entitled to vote for and elect directors of the corporation.

The initial Charter members of the corporation are as follows:

Tom Brissenden, 3333 N. Highland Dr., Winnemucca, Nevada 89445

Marlene Brissenden, 3333 N. Highland Dr., Winnemucca, Nevada 89445

Phil Jacka, P.O. Box 851, Winnemucca, Nevada 89446

The Charter Members by a two-third vote or written consent of the Charter Members can add an individual as a Charter Member. Only Charter Members may vote or consent to add a Charter Member.

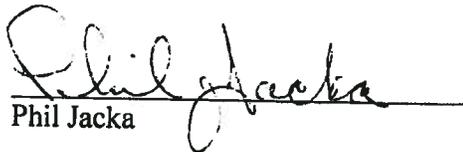
#### ARTICLE NINE

#### NO PERSONAL LIABILITY

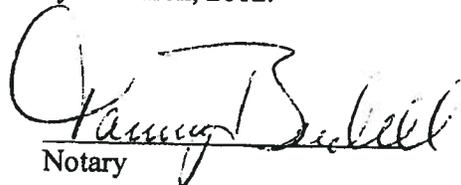
No director of the corporation shall be personally liable to the corporation for monetary damages for breach of any fiduciary duty as a director, except for any liability which cannot be limited under state law.

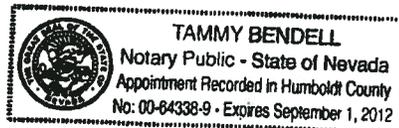
Dated this 8 of March, 2012

Charter Member and Chairman of the Board:

  
Phil Jacka

Before me came Phil Jacka and executed the instant Articles of Incorporation, as amended, on the 8th day of March, 2012.

  
Notary



**EXHIBIT 7**

**EXHIBIT 7**

# CLEAN DESERT FOUNDATION, INC.

## Business Entity Information

Status:	Active	File Date:	12/2/2011
Type:	Domestic Non-Profit Corporation	Entity Number:	E0649312011-7
Qualifying State:	NV	List of Officers Due:	12/31/2012
Managed By:		Expiration Date:	
NV Business ID:	NV20111746272	Business License Exp:	

## Additional Information

Central Index Key:

## Registered Agent Information

Name:	BOB DOLAN	Address 1:	311 S. BRIDGE ST., SUITE E
Address 2:		City:	WINNEMUCCA
State:	NV	Zip Code:	89445
Phone:		Fax:	
Mailing Address 1:		Mailing Address 2:	
Mailing City:		Mailing State:	
Mailing Zip Code:			
Agent Type:	Noncommercial Registered Agent		

## Financial Information

No Par Share Count: 0      Capital Amount: \$ 0

**No stock records found for this company**

## Officers

Include Inactive Officers

<b>Director - RICHARD COOK</b>			
Address 1:	4320 PARADISE RANCHOS DR	Address 2:	
City:	WINNEMUCCA	State:	NV
Zip Code:	89445	Country:	
Status:	Active	Email:	
<b>Treasurer - RICHARD COOK</b>			
Address 1:	4320 PARADISE RANCHOS DR	Address 2:	
City:	WINNEMUCCA	State:	NV
Zip Code:	89445	Country:	
Status:	Active	Email:	
<b>President - PHIL JACKA</b>			
Address 1:	15815 GRASS VALLEY RD	Address 2:	
City:	WINNEMUCCA	State:	NV
Zip Code:	89445	Country:	
Status:	Active	Email:	
<b>Secretary - JAMES F REED</b>			
Address 1:	403 W. 5TH STREET	Address 2:	
City:	WINNEMUCCA	State:	NV
Zip Code:	89445	Country:	

Status:	Active	Email:	
<b>Director - JAMES F REED</b>			
Address 1:	403 W. 5TH STREET	Address 2:	
City:	WINNEMUCCA	State:	NV
Zip Code:	89445	Country:	
Status:	Active	Email:	

<b>Actions\Amendments</b>			
Action Type:	Articles of Incorporation		
Document Number:	20110854669-12	# of Pages:	5
File Date:	12/2/2011	Effective Date:	
(No notes for this action)			
Action Type:	Initial List		
Document Number:	20120068650-50	# of Pages:	2
File Date:	1/30/2012	Effective Date:	
(No notes for this action)			
Action Type:	Amendment		
Document Number:	20120174028-67	# of Pages:	4
File Date:	3/12/2012	Effective Date:	
(No notes for this action)			

# **EXHIBIT 8**

# **EXHIBIT 8**

**A**

**A**



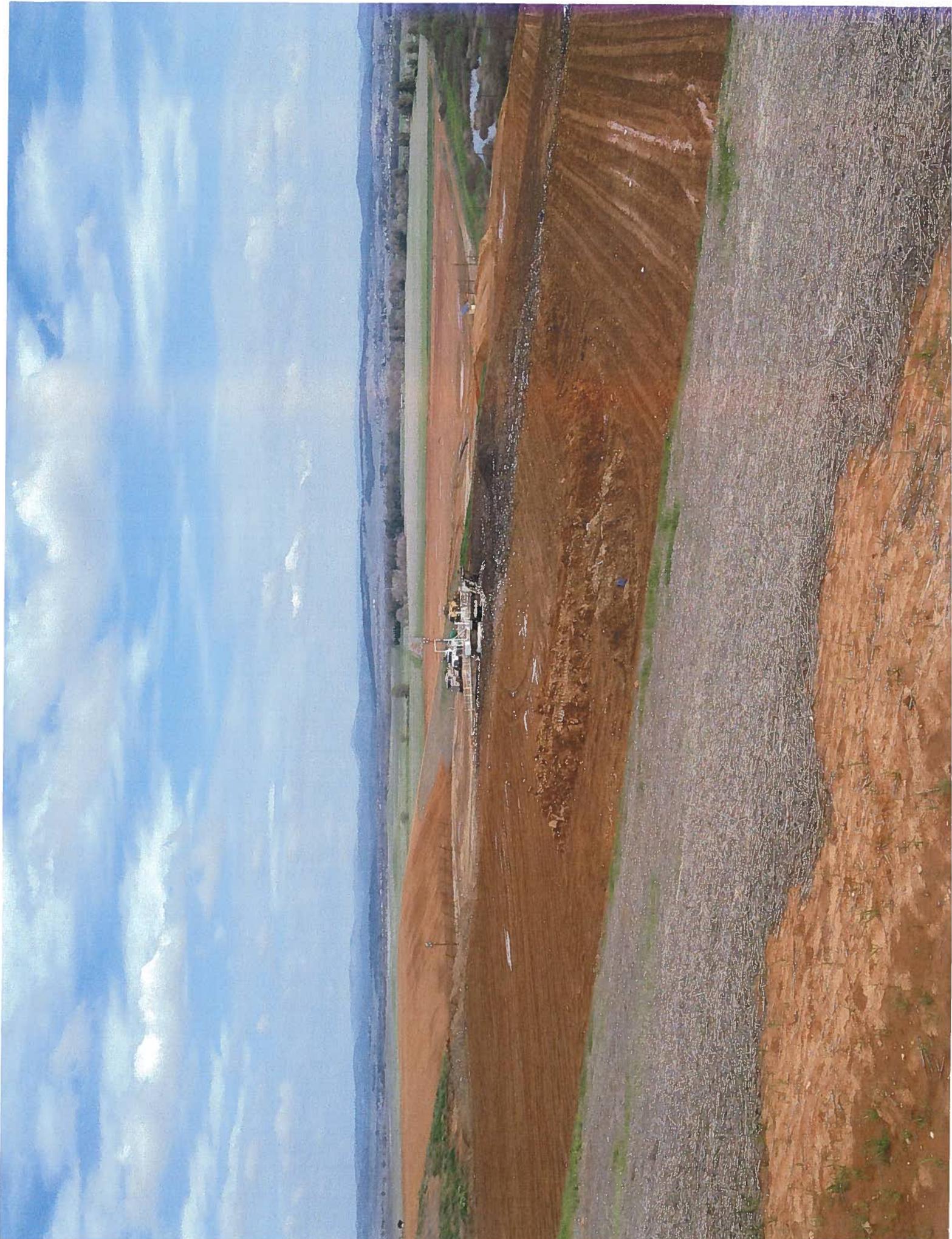
**B**

**B**



C

C



**D**

**D**



**E**

**E**



NO.	REVISION

Notes



**AMAL DAYAK INC.**  
INCORPORATED  
10000 KUALA LUMPUR ROAD  
KUALA LUMPUR, MALAYSIA  
TEL: 330 2222  
FAX: 330 2222

NO.	REVISION

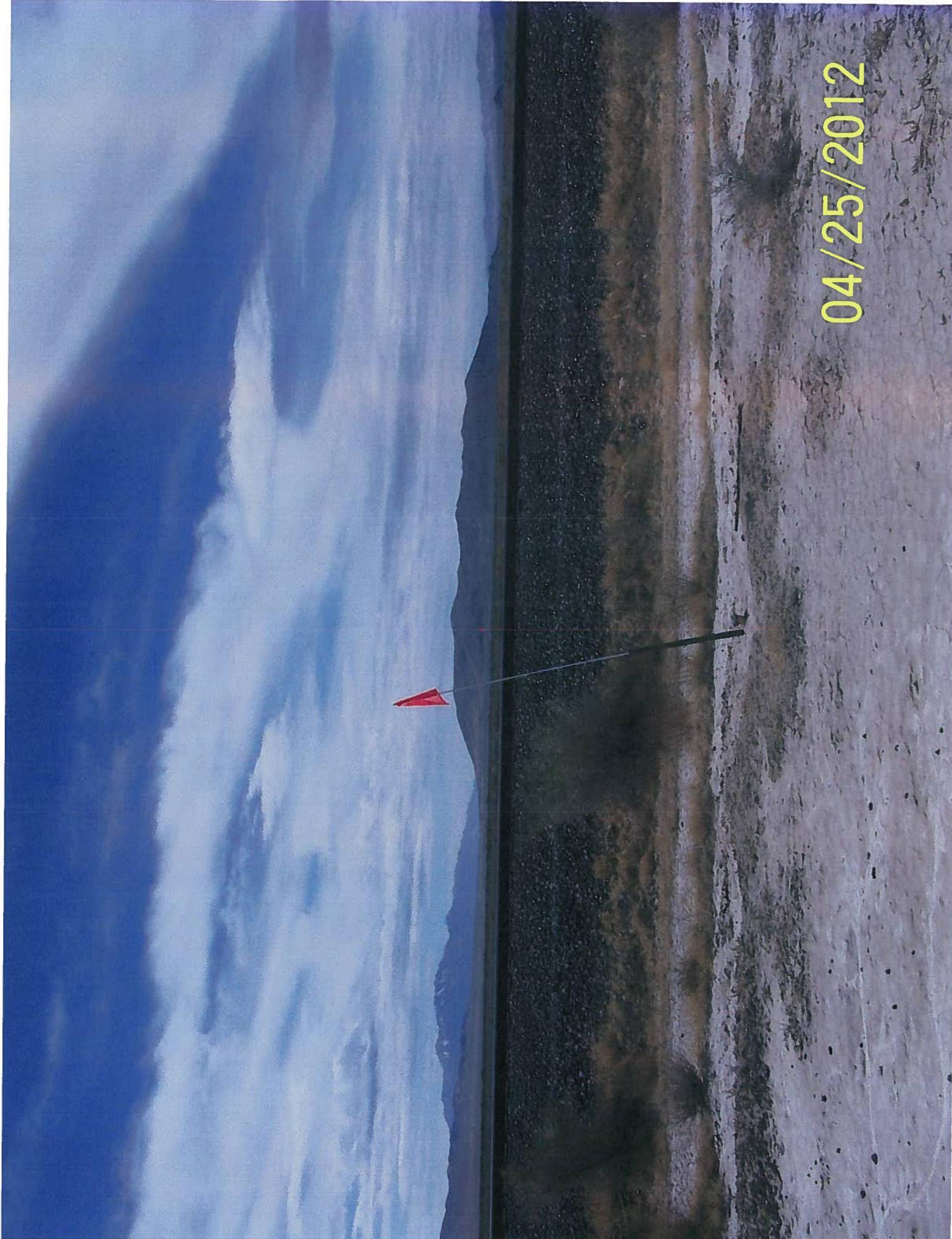
## **EXHIBIT 9**

## **EXHIBIT 9**

**A**

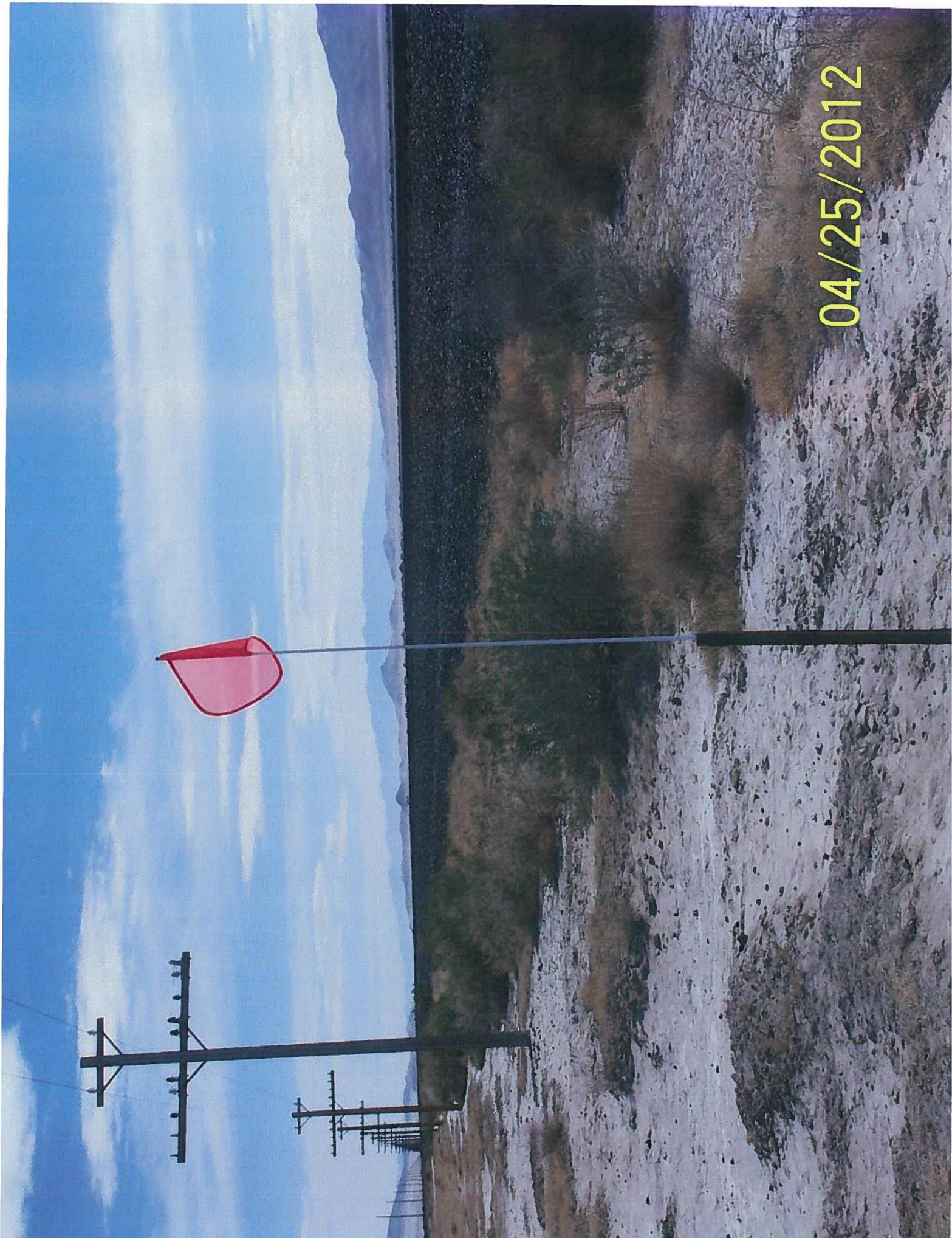
**A**

04/25/2012



**B**

**B**



04/25/2012

C

C



04/25/2012

**D**

**D**



04/25/2012