

James Imlah

PO Box 6267, Aloha OR 97007

Cell Phone: (503) 267-3960

imlah.consulting@gmail.com

<http://imlahlectricalconsulting.com>

Objective Providing electrical consulting & electrical continuing education training.

Profile

- 40+ years' experience within the electrical industry
- Ability to direct complex projects from concept to fully operational status
- Goal-oriented individual with strong leadership skills
- Organized, highly motivated, and detail-directed electrical training provider
- Proven ability to work with staff, contractors, engineers, and building owners, electricians

Education

- Western Oregon University, Monmouth OR
- Southern Oregon University, Ashland OR
- International Brotherhood of Electrical Workers #932, Coos Bay OR
- International Association of Electrical Inspectors, Richardson TX

Relevant Experience

Experience

- Electrical apprenticeship, general journeyman, master (supervising) electrician
- Senior Electrical inspector with 20+ years' experience
- National Fire Protection Association Electrical Code Panel Member 14 years
- Oregon, Washington, Idaho, Montana, Utah, California, & Alaska approved electrical educational provider
- Provide electrical training for Oregon Electrical Supervisors License & Certification

Management/Supervision

- Trained, supervised and evaluated electrical staff for improved skills
- Successfully implemented electrical objectives with detailed training methods
- Provide presentations for industrial facilities, commercial and residential for electrical training

Employment **Apprentice, Journeyman, and Supervising Electrician IBEW #932**

- Extensive industrial installations at paper mills, saw mills, and water treatment facilities
- Supervised electrical installations of industrial, commercial and residential construction projects
- IBEW #932 apprenticeship instructor for jurisdictional area
- Project manager of site-specific electrical installations

1979 to 1993

Senior Electrical Inspector, City of Hillsboro, Hillsboro OR

- Performed electrical inspections of residential, industrial and commercial projects
- Lead inspector for large high-tech campus, medical, and various large facilities
- Provide electrical code references and interpretations to individuals, engineers, and contractors
- Perform electrical plan reviews as per State of Oregon Rules and Statutes from the adopted Oregon Electrical Specialty Code and *National Electrical Codes* for complex electrical facilities.

1993 to 2013

Electrical Inspector, Clatsop County, Astoria OR

- Perform electrical plan reviews and inspections of residential, commercial and industrial installations
- Provide code references and interpretations to individuals, engineers, and contractors for electrical installations
- Perform electrical, plumbing, mechanical, structural and manufactured dwelling inspections of residential installations

2004-2010

Imlah Electrical Consulting

2012-present

Imlah Electrical Consulting Corporation

- Provide consulting services to engineering firms, contractors, and electricians
- 3rd Party approved electrical and 1&2 family inspector and electrical plan reviewer
- Provide educational training courses for continuing education for licensed electricians
- ICC approved electrical inspector, 1&2 family and electrical plan review certifications

Bradford Engineers

- Provide inspections, plan review, electrical project design, for electrical projects based on the current adopted electrical code
- Provide onsite inspections of military bases for power monitoring design and installation for private contractor under military mission special security rules
- Provide specialized inspections for medium voltage installations
- Provide onsite electrical and 70E safety training to employees for industrial facilities

2014-2017

**Industry
Involvement**

International Association of Electrical Inspectors (IAEI) representative to Code Making Panel-8 for the 2005, 2008, 2011, 2014.

Code Making Panel 2 IAEI Alternate to the Chair to the 2017 National Electrical Code Cycle

International Association of Electrical Inspectors (IAEI) representative to NFPA-73, Standards for Electrical Inspections for Existing Dwellings 2016

International Association of Electrical Inspectors Northwestern Section Past Secretary and Past International Board of Directors Representative

Instructor of electrical continuing education courses as Imlah Electrical Consulting and IAEI

Canadian Standards Association electrical consultant for Cablebus Standard Harmonization

Certifications

State of Oregon Electrical Supervisor License

State of Washington Journeyman Electrical License

State of Oregon Electrical Inspectors Certification

State of Oregon 1 & 2 Family Electrical Inspectors Certification

State of Oregon 1 & 2 Family Dwelling Structural Inspector Certification

State of Oregon 1 & 2 Family Dwelling Mechanical Inspector Certification

State of Oregon Manufactured Dwelling Inspector

State of Oregon Approved Continuing Education Provider

State of Washington Approved Continuing Education Provider

State of Idaho Approved Continuing Education Provider

State of Montana Approved Continuing Education Provider

State of Utah Approved Continuing Education Provider

State of Alaska Approved Continuing Education Provider

State of California Approved Continuing Education Provider

State of Oregon 3rd Party Electrical Inspector, 1 & 2 Family Inspector, Electrical Plan Reviewer

ICC Electrical Inspector Certification

ICC Electrical Plans Examiner Certification