

# **SDSU Engineering Extension/South Dakota OSHA Consultation Program 2019**

## **FY 2019 Activities Summary**

### **Mission:**

The mission of the SDSU Engineering Extension is to effectively implement the requirements of the Federal OSHA Consultation Program grant, which is designed to assist private sector small and medium-sized employers with safety and health program assessments. Active employer involvement in worker safety and health reduces direct and indirect costs to the benefit of the company as well as economic development in general. Large employers are also served, but are given a lower priority by our administrative rules.

### **Staffing:**

A full staff consists of five consultants, an administrative assistant, and a program director. We currently have 4 consultants.

Two new consultants recently joined the program in 2019. Open consultant positions were a significant issue in 2018. Hiring took longer than expected. We are still short staffed by one consultant, due to a recent unexpected retirement. A hiring search is in progress and applicants are currently being reviewed.

### **Performance Numbers for Federal Fiscal Year 2019, South Dakota OSHA Consultation:**

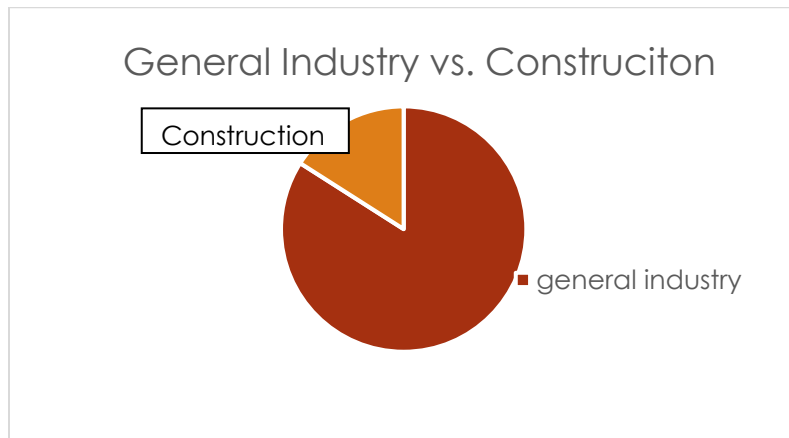
- Performed on-site consultation during 166 on site visits to employers across the state.
- 1,183 serious workplace hazards were abated in South Dakota workplaces because of our visits and the commitment to safety each employer demonstrates when they request our services.
- Repeat clients account for most visits every year, but the program is very excited to have served at least 32 new clients in FY19.
- Collected 175 air samples in workplaces to determine employee exposure to air contaminants like dust, silica, metal fumes, solvents, and other regulated toxins.
- Sampled the workplace noise exposure of 169 individuals.
- Tested Carbon Monoxide levels in 32 workplaces.

### **Program Notes:**

- Provided speakers for four events to promote workplace safety and our program
- The program had a booth at three large convention events to promote the program
- We did a mailing targeting those we have not worked in 10 years or more as well as vet clinics
- We put out the first two editions of our quarterly newsletter. The mailing list is up to 176 recipients who have requested the newsletter.

Funding				
Federal FY	Federal Base Award	Federal One-Time Funding	State Match	Total
2015	535,100	120,544	82,456	<b>\$738,000</b>
2016	535,000	43,010	100,000	<b>\$678,010</b>
2017	535,600	0	100,000	<b>\$635,600</b>
2018	542,800	0	75,000	<b>\$617,800</b>
2019	542,800	0	68,608	<b>\$611,408</b>
2020	542,800	0	56,015	<b>\$598,015</b>

Services available to employers in the state at their request	
Safety Consultations	Health Consultations
Determination of compliance with OSHA regulations and consensus	Comprehensive health hazard evaluations
Comprehensive hazard evaluations	Chemical exposure assessment
Job safety analysis guidance	Technical program audits
Safety program audits	Noise evaluations and controls
Technical program development	Evaluation of ventilation systems
Assistance with hazard controls selection and implementation	Air quality investigation to determine compliance with OSHA exposure limits
Outside of scheduled visits, consultants are available to field safety and health questions by phone or email.	



In recent years, we have done about 80% of our work in general industry while the OSHA Compliance Office in Sioux Falls focuses about 80% of its efforts in construction.