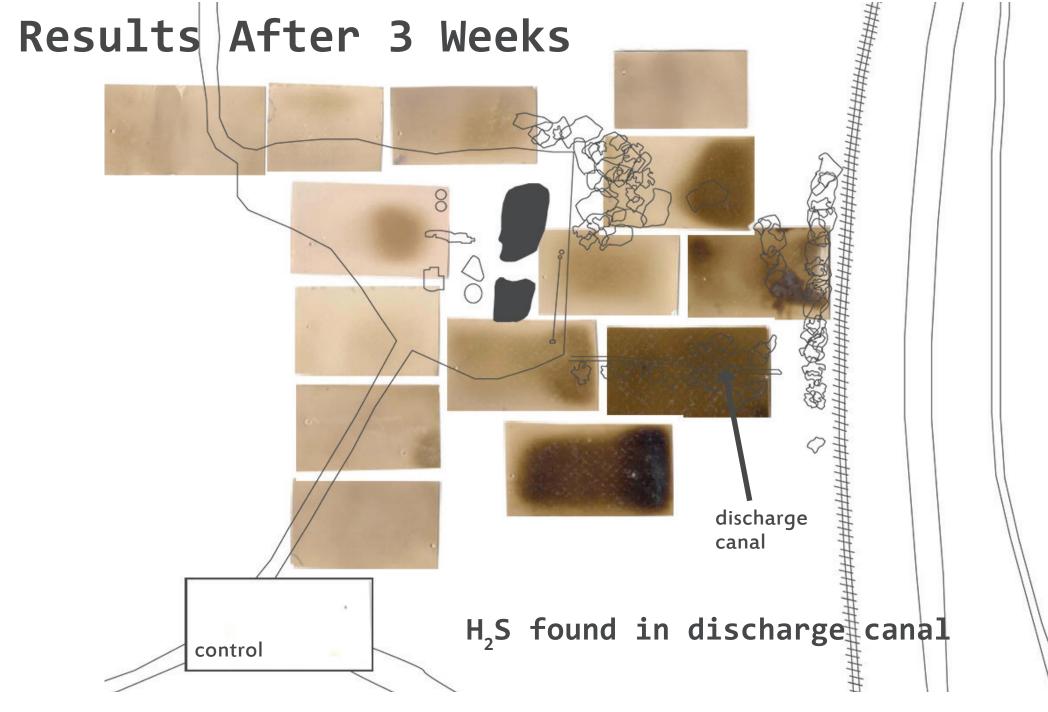
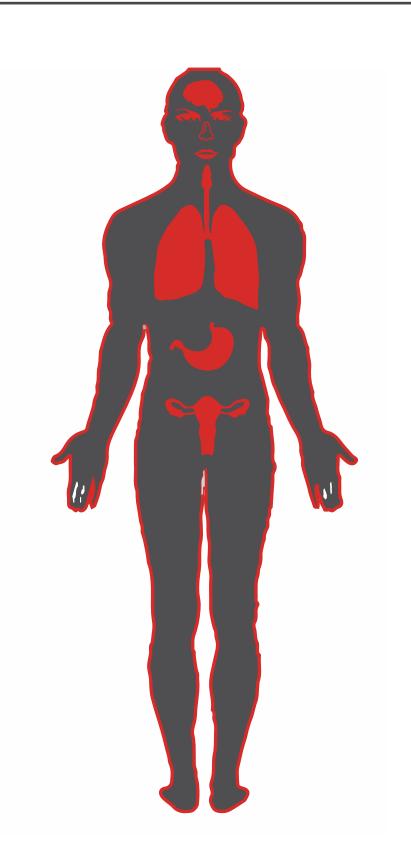


What is H₂S?

Hydrogen sulfide is an impurity that must be removed from oil or natural gas through desulfurization in oil refineries and natural gas "sweetening" plants. Natural gas containing hydrogen sulfide is commonly referred to as "sour gas" (Skrtic, 2006)







Neurological

headaches, dizziness, drowsiness, depression,

memory problems, seizures, death

Eyes

conjunctivitis, pain

Nose

irritation, nose bleeds, loss of sense of smell

Throat

irritation, ulsers, coughing, cessation of respiration Respiratory

irritation, coughing, cessation of respiration Circulatory system

slow pulse rate

Stomach

loss of apetite, neausea, vomiting

Reproduction

increases in spontaneous abortions

Skin

irritation and rashes

Immune system glandular swelling

Limbs and body

pain, leg swelling

Adverse Health Effects of H₂S Exposure in Humans and Animals

Neurological abnormal gait, con

abnormal gait, convulsions

Respiratory

irritation, labored breathing

Intestinal weight loss, neausea, vomiting

Reproduction

increase in spontaneous abortions

Skin and Hair

irritation, hair loss

toxicant,

Powder River Basin Resource Council
Clark Resource Council

Partner Organizations |







Sources |