Strachan Gas Plant
Vitasul & Sulphur Handling Projects

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Strachan Facility Overview


» Gas processing services include: inlet separation, compression, gas sweetening, gas dehydration, NGL recovery and sulphur recovery and handling

» NGL loading and sulphur rail and truck loading/off-loading services

» Connected to extensive pipeline systems, allowing it to serve a 2,500 km² capture area

» 55 full time employees, currently
Sulvaris Sulphur Fertilizer Facility

- Proposed Joint Venture facility with Sulvaris to be located at the Strachan site
- Facility will process elemental sulphur into a fertilizer product called “Vitasul”
- Sulvaris to market the Vitasul (domestic and international)
- EPEA application submitted
- 18 month construction schedule is expected – start Q4.
- Rail traffic impact
- Employment opportunities
Sulvaris Vitasul Fertilizer

Vitasul from Production to Plant

Vitasul by Sulvaris

SEED ROW APPLIED

HEAT & MOISTURE

DISPERAL TO SUPER-FINE SULPHUR POWDER

SOIL MICROBES QUICKLY CONVERT HIGH SURFACE AREA SULPHUR TO SULPHATE (SO₄) PROVIDING PLANT NUTRIENT SULPHUR TO THE CROP THROUGHOUT THE GROWING SEASON!
Information on Vitasul Provided by Sulvaris:

» Sulphate release and crop nutrition in the same season as nutrient application

» Fast and consistent conversion to sulphate throughout the growing season

» Faster oxidation than other elemental sulphur products

» Initially water insoluble, resulting in high soil retention

» High sulphur analysis results in fewer hopper fills during application

» Blends well with standard granular fertilizers

» Suitable for broadcast, band, or seed row application

» Safe and effective fertilizer application in either spring or fall

www.sulvaris.com
Sulphur Handling Project

- $40 MM Capital Project
- Regulatory applications will be submitted Q3
- Construction slated for spring 2014
- Existing Polish Prill system to be decommissioned
- Increased Rail & Truck Traffic
Project Will Include:

» New rail spurs and load/off-load facilities
» New granulator (sulphur forming)
» New storage dome
» New off-load pits and degasser
» New incinerator and waste heat boiler

Benefits:
- New technology
- Environmental
- Local Economic Benefit
Investing in our Communities

» Vibrant, safe and sustainable communities are essential elements of a healthy society and strong economy

» Our investments in the areas where we operate focus on initiatives and programs that help build thriving communities:
  – Career Pathways, Energy In Action, Numerous donations to local groups and charities.
  – West Central Stakeholders (WCS), CMAC, SOMAG, SPOG,