



Oklahoma Corporation Commission

Oil and Gas Conservation Division

Tim Baker

Director

Commercial Recycling

- OAC 165: 10-9-4 " Commercial Recycling Facilities"
- Definition: " A commercial recycling facility is a facility which is authorized by Commission order to recycle materials defined as "deleterious substance"... Such substances must undergo at least one treatment process and must be recycled into a marketable product for resale and/or have some beneficial use.

Commercial Recycling Requirements

- Owner of the land for the site.
- Test borings
- Topographic maps / soil surveys
- Site construction drawings
- Closure Plan:

Reclamation Costs

Volume and fate of disposal of any wastes

Post closure monitoring plan

Post closure monitoring plan

Commercial Facilities Public Notice

- Publication in the Co. in which the facility is located and in OK Co.
- Two publications required in both Counties.
- Minimum 30 day comment/protest period from last date of publication.

Commercial Facilities Site Restrictions

- 100 yr. flood plain.
- Strip pits, abandoned mines, rock quarries.
- Within one mile of a public water supply well or Wellhead protection area.

Commercial Facilities Site Restrictions

- Facilities with pits larger than 50,000 bbls. are restricted:

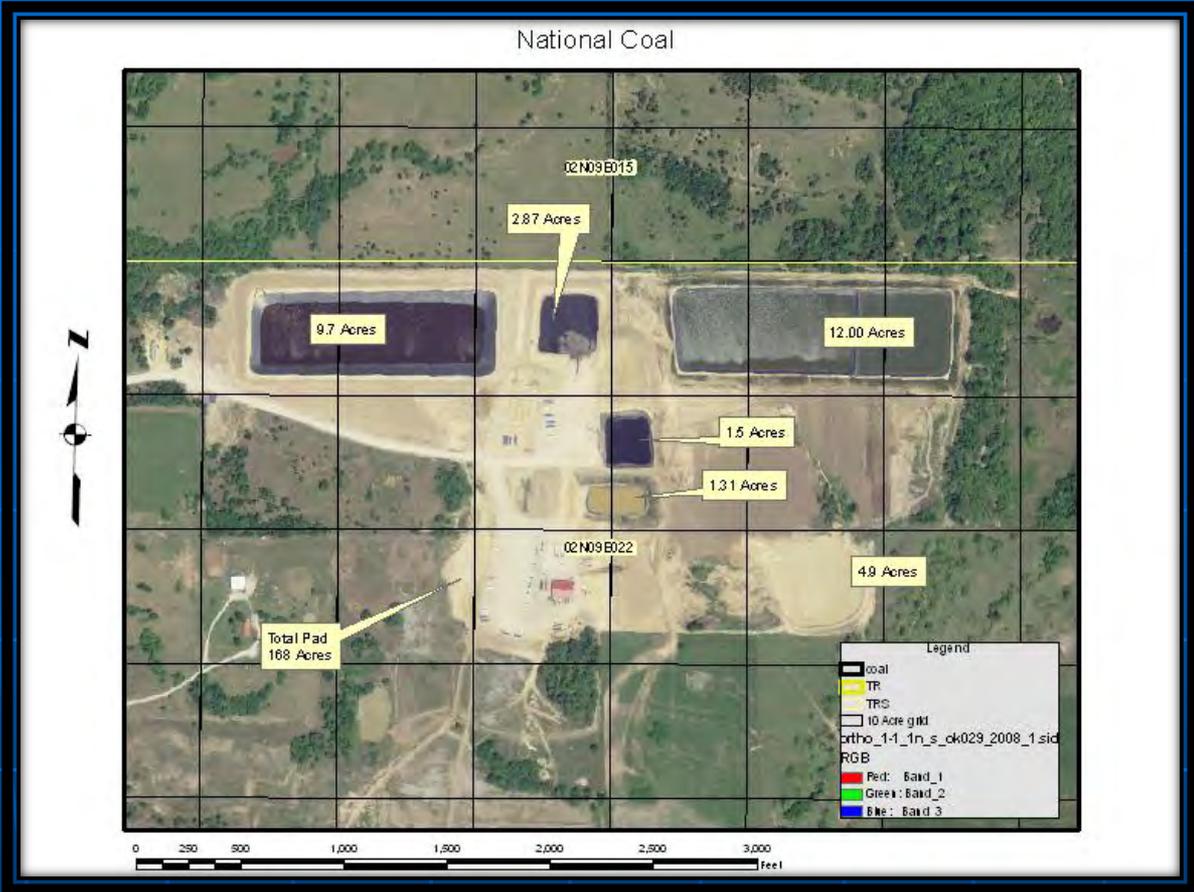
Incorporated municipalities with populations:

1. Greater than 20,000 minimum 5 miles.
2. Populations less than 20,000 minimum 3 miles.

Commercial Recycling

- Bonding

The amount of the bond shall be established based upon the Commission's estimates of closure, which includes trucking costs, post closure monitoring, plugging of monitor wells, etc.



Commercial Water Recycling Facility

National Coal Facility

Commercial Recycling

- National Coal
- Permitted 2006 under existing “Commercial Rules”
- Recycled over 8,000,000 bbls. – 336,000,000 gals. water.
- Currently being converted to mud disposal.

Noncommercial Recycling

- “Recycling Pit” “..a pit that is used for the recycling or reuse of deleterious substances, is located off-site, and is operated by the generator of the waste.
- **Note:** “Off Site” is interpreted to mean off of the drilling location.

Noncommercial Recycling

- Construction Requirements are the same.
- Notice requirements are less stringent.
- The rules have changed to allow multiple operators to use the same facility.
- Eight facilities have been approved.



Commercial Recycling Facilities



Tim Baker

Oil and Gas Conservation
Division