

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

## 1. LICENSEE/LOCATION INSPECTED:

T.E.S. Filer City Station Limited Partnership  
700 MEE Street  
P.O. Box 12  
Filer City, MI 49634

REPORT NUMBER(S) 2019001

## 2. NRC/REGIONAL OFFICE

Region III  
U. S. Nuclear Regulatory Commission  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

## 3. DOCKET NUMBER(S)

030-31372

## 4. LICENSE NUMBER(S)

21-26079-01

## 5. DATE(S) OF INSPECTION

August 1, 2019;  
Exit on 9/13/2019

## LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

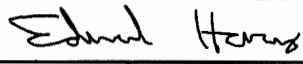
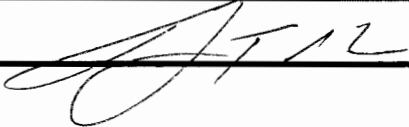
- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, to exercise discretion, were satisfied.

Non-cited violation(s) were discussed involving the following requirement(s):

- ☐ 4. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.  
(Violations and Corrective Actions)

## Statement of Corrective Actions

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Edward F. Harvey		9/16/2019
BRANCH CHIEF	Aaron T. McCraw		9/17/19

**Docket File Information**

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6. INSPECTION PROCEDURES USED  87124	7. INSPECTION FOCUS AREAS  All	

**SUPPLEMENTAL INSPECTION INFORMATION**

1. PROGRAM CODE(S)  03120	2. PRIORITY  5	3. LICENSEE CONTACT  Marshall Lowe, RSO	4. TELEPHONE NUMBER  (231) 488-0116
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☒ Main Office Inspection      Next Inspection Date:      August 1, 2024

☐ Field Office Inspection \_\_\_\_\_

☐ Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

This was a routine, unannounced inspection of a 60 megawatt co-generation facility authorized to use sealed sources of byproduct material for flow and feed rate measurements at its coal, wood, and rubber-fired plant in Filer City, Michigan. At the time of the inspection, the licensee possessed one TN Technologies Model 5201 and three Berthold Model LB-300L source holders within their fixed gauging devices. The RSO and alternate RSO oversaw the use of licensed material, while a technician performed shutter checks during a semiannual inventory of the gauges. An authorized service provider analyzed leak tests collected by the licensee every three years, and performed maintenance, source exchanges, and initial surveys, when needed. The in-office review consisted of review of gauge transfer paperwork that was unavailable at the time of the onsite portion of the inspection.

The inspector toured the facility and observed the condition and posting of all licensed devices. Independent surveys in the vicinity of each demonstrated compliance with public dose limits. The RSO discussed the implementation of licensee procedures for leak tests, shutter checks, and inventories with the inspector. The inspector reviewed a selection of licensee records for leak tests, shutter checks, inventories, sources exchanges, initial surveys, and training with no issues noted.

No violations of NRC requirements were identified during this inspection.