Is the unit an incinerator as defined in §101.1? §111.121

No

Is the facility a hazardous waste incinerator, or a hospital and medical/infectious waste incinerator? §111.121

No

Does the unit burn hazardous waste as specified in §111.124? §111.124

Yes

End

Yes

Does the unit burn domestic, municipal commercial, or industrial solid waste as defined in §101.1? §111.121

No

3

Does the unit burn ≤ 100 lbs/hr of waste? §111.121(6)

Yes

No

2

30 TAC Chapter 111, Division 2: Incineration does not apply.
Comply with the following:
Standard
§111.124(1)
§111.124, [G](4), (5)-(8)
§111.129(2)
Monitoring/Testing
[T][G]§111.124(4)
[T][G]§111.125
§111.127(c)
Recordkeeping
[G]§111.124(4)
§111.127(b), (c)

POHC

Comply with the following:
Standard
§111.129(1)

Does the unit have a continuous opacity or carbon monoxide monitor or equivalent?

Yes

Comply with the following:
Standard
§111.129(1)

No

Comply with the following:
Standard
§111.124(2)
§111.124, [G](4), (5)-(8)
§111.129(2)
Monitoring/Testing
[T][G]§111.124(4)
[T][G]§111.125
§111.127(c)
Recordkeeping
[G]§111.124(4)
§111.127(b), (c)

End

HCl

Comply with the following:
Standard
§111.129(1)

Does the unit have a continuous opacity or carbon monoxide monitor or equivalent?

Yes

No

POHC

Comply with the following:
Standard
§111.129(1)

Does the unit have a continuous opacity or carbon monoxide monitor or equivalent?

Yes

No

Comply with the following:
Standard
§111.129(1)

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Comply with the following:
Standard §111.121(1) §111.121(4) §111.129(2)
Monitoring/Testing [T][G]§111.125 §111.127(a)
Recordkeeping §111.127(a), (b)

Does the unit have a continuous opacity or carbon monoxide monitor or equivalent?

§111.129(1)

No

Yes

Does the unit have a continuous opacity or carbon monoxide monitor or equivalent?

§111.129(1)

No

Yes

Comply with the following:
Standard §111.129(1)

Yes

Comply with the following:
Standard §111.129(1)

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Comply with the following:

- Standard §111.121(6)
- Recordkeeping §111.127(d)

PM(Opacity)

Comply with the following:

- Standard §111.121(5)
- §111.121(4)
- §111.129(2)
- Monitoring/Testing [T][G]§111.125
- §111.127(a)
- Recordkeeping §111.127(a), (b)

PM(Opacity)

Does the unit have a continuous opacity or carbon monoxide monitor or equivalent?

- Yes: §111.129(1)

Comply with the following:

- Standard §111.129(1)

End

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