

2024 3 10

1.

1.1

2021 12

2022

2022 1 24

2022 28

2023 1

2023 11

64566

655

1.01%

1.2

2023 1

2023 11

1.3

1 2021 12

2022

2 2022 1 24

2022 28

3 2023 1

2023 11

4 2024 1

2.

3.

3.1

3.1.1

HSE

HSE

3.1.2

H₂S

3.2

3.2.1

3.2.2

3.2.3

3.2.4

3.2.4

DB65/T3997-2017

/

3.2.5

652924-2023-011-M

3.3

3.3.1

2022

2022 28

0.3191 /

GB39728-2020

VOCs 0.0665t/a

3.3.2

3.4

1

5

130m³/1000m

159900m

20787m³

SHB5-21H SHB4-14H SHB8-4H SHB8-5H SHB8-6H

4720.5m³

2

5#

6

8

3

12.48km

DN168/195

/

85

802

DN400 9.5MPa 21.5km

46.72km

85

SHB802X

2.2km

4

3

SHB8-4H SHB8-5H SHB8-6H

1

8

12.48km

46.72km

24

21.5km

2.2km

2019 910

4

2024 3 15