

Defect Listing

| Pipe Segment Refere | | City | | Street | Mat | erial | Location C | Sewer Use | |
|---------------------|-------------|--------------------|---------|-----------------------------|----------|--------------------|--------------------------------|-----------|--|
| E19-1 | E19-1_E-12B | | Springs | 429 Valley Dr | PolyViny | PolyVinyl Chloride | | Sanitary | |
| Upstream MH | | Total Length | | Year Laid | Shape | | Location Details | | |
| E1 | E19-1 | | 7.7 | | Circ | ular | Front Yard | | |
| DS M | anhole | Length surveyed | | Year Renewed | Height | Width | Pipe Joint | | |
| E-1 | E-12B | | 7.7 | | 8 | 8 | 13 | | |
| SPR | 2 | MPR | 4 | PO Number 4397-03 | | | Customer | | |
| | | | | | | GRW | | | |
| SPRI | 2 | MPRI | 4 | Work Order | Pre- | | Purpose -Rehabilitation Survey | | |
| QSR | 2100 | QMR | 4100 | 4397-02 | | | | | |
| Ol | PR | Surve | yed By | Direction | Date | | Media label | | |
| | 6 | Barry_Rogers | | Downstream | 20150608 | | | | |
| OF | PRI | Certificate Number | | Pre-Cleaning | Time | | Weather | | |
| ; | 3 | | 2-16405 | Jetting | 13:07 | | Dry | | |
| | | Date C | Cleaned | | End Time | | Additional Info | | |
| | | 2015 | 80608 | | 13:14 | | | | |

| Distance | Condition | Cont. Dfct. | Values | | | laint | Clock Position | | Onede |
|----------|----------------------|-------------|--------|-----|----|-------|----------------|----|-------|
| Distance | Condition | | 1st | 2nd | % | Joint | At/From | То | Grade |
| 0.0 ft. | Access Point Manhole | | | | 0 | | | | |
| Remarks: | E19-1 | | | | | | | | |
| 0.0 ft. | Water Level | | | | 5 | | | | |
| 36.9 ft. | Surface Spalling | | | | 0 | | 5 | 10 | 2 |
| 36.9 ft. | Tap Break-In | | 6 | | 0 | | 2 | | |
| 75.2 ft. | Water Mark | | | | 50 | | | | 4 |
| 76.4 ft. | Water Level | | | | 10 | | | | |
| 77.7 ft. | Access Point Manhole | | | | 0 | | | | |
| Remarks: | E-12B | | | | | | | | |





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| Pipe Segment Refere | City | Street | Material | | Location C | Sewer Use |
|---------------------|-----------------|---------------|-----------------------------|-------|------------------|-----------|
| E19-1_E-12B | Oliver Springs | 429 Valley Dr | alley Dr PolyVinyl Chloride | | Yard | Sanitary |
| Upstream MH | Total Length | Year Laid | Shape | | Location Details | |
| E19-1 | 77.7 | | Circ | cular | Front | Yard |
| DS Manhole | Length surveyed | Year Renewed | Height | Width | Pipe Joint | |
| E-12B | 77.7 | | | | 40 | |



Distance: 0.0 ft. Grade: (

Condition: Access Point Manhole

Remarks: E19-1



Distance. 0.0 II. Grade.

Condition: Water Level

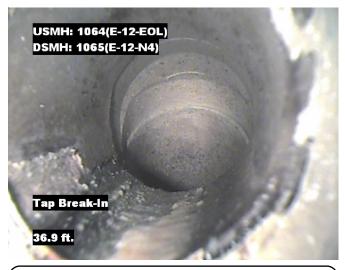
Remarks: N/A



Distance: 36.9 ft. Grade: 2

Condition: Surface Spalling

Remarks: N/A



Distance: 36.9 ft. Grade: 0

Condition: Tap Break-In

Remarks: N/A

ITpipes 4921 Alexander Blvd Albuquerque, NM 505-341-0109



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| Pipe Segment Refere | Pipe Segment Refere City | | Material | | Location C | Sewer Use |
|---------------------|--------------------------|---------------|--------------------|-------|------------------|-----------|
| E19-1_E-12B | Oliver Springs | 429 Valley Dr | PolyVinyl Chloride | | Yard | Sanitary |
| Upstream MH | Total Length | Year Laid | Shape | | Location Details | |
| E19-1 | 77.7 | | Circ | ular | Front | Yard |
| DS Manhole | Length surveyed | Year Renewed | Height | Width | Pipe Joint | |
| E-12B | 77.7 | | 8 | 8 | 13 | |



Distance: 75.2 ft. Grade:

Condition: Water Mark Remarks: N/A



Distance: 76.4 ft. Grade: 0

Condition: Water Level

Remarks: N/A



Distance: 77.7 ft. Grade: Condition:

Access Point Manhole

Remarks: E-12B



PACP Conditions

| Pipe Segment Refere | | City | | Street | Mat | erial | Location C | Sewer Use | |
|---------------------|------------------------|--------------|----------|---------------|--------------------|--------------------|------------------------|-----------|--|
| E19-1_ | _E-12B | Oliver | Springs | 429 Valley Dr | PolyViny | PolyVinyl Chloride | | Sanitary | |
| Upstre | Upstream MH Total Leng | | Length | Year Laid | Shape | | Location Details | | |
| E1 | E19-1 | | 7.7 | | Circ | ular | Front Yard | | |
| DS Ma | anhole | Length s | surveyed | Year Renewed | Height | Width | Width Pipe Joint | | |
| E-1 | E-12B | | 7.7 | | 8 | 8 | 13 | | |
| SPR | 2 | MPR | 4 | PO Number | | | Customer | | |
| 2001 | | | | 4397-03 | GRW Purpose | | | | |
| SPRI | 2 | MPRI | 4 | Work Order | | | | | |
| QSR | 2100 | QMR | 4100 | 4397-02 | Pre | | -Rehabilitation Survey | | |
| Ol | PR | Surve | yed By | Direction | Date | | Media label | | |
| | 6 | Barry_Rogers | | Downstream | 20150608 | | | | |
| OF | PRI | Certificat | e Number | Pre-Cleaning | Time | | Weather | | |
| ; | 3 U-1012-16405 | | 2-16405 | Jetting | 13:07 | | Dry | | |
| | | leaned | | End Time | | Additio | nal Info | | |
| | | 2015 | 0608 | 13:14 | | | | | |

| | Stru | ctural Rat | ings | 0 | & M Ratin | gs | Con | nbined Ra | tings |
|----------------|-----------------|--|--------|-----------------|-------------------------------------|------------------|-----------------|---|------------------|
| Normal Defects | Grade Rating | No. Occur. | Rating | Grade Rating | No. Occur. | Rating | Grade Rating | No. Occur. | Rating |
| | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| | 2 | 1 | 2 | 2 | 0 | 0 | 2 | 1 | 2 |
| | 3 | 0 | 0 | 3 | 0 | 0 | 3 | 0 | 0 |
| | 4 | 0 | 0 | 4 | 1 | 4 | 4 | 1 | 4 |
| | 5 | 0 | 0 | 5 | 0 | 0 | 5 | 0 | 0 |
| Code ID Length | | | | | | | | | |
| | Subtotals | 1 | | Subtotals | 1 | | Subtotals | 2 | |
| SUMMARY | Struct | ipe Rating ural Index ick Rating | 2.0 | 0 | pe Rating &M Index ick Rating | 4 4.0 4100 | Ove | ipe Rating erall Index ick Rating | 6 3.0 4121 |