

June 27, 2019

Ms. Jennifer Stokes, Contracting Officer
Portsmouth/Paducah Project Office
U.S. Department of Energy
1017 Majestic Drive, Suite 200
Lexington, KY 40513-0066

DE-EM0003733: Deliverables 114 and 115, 2019 Paved and Unpaved Surfaces Inspection Report

Dear Ms. Stokes:

Enclosed for your information is the Paved and Unpaved Surfaces Inspection Report in accordance with contract Section C.3.5.6.3.3, *Paved Surfaces Maintenance and Repair*, and Section C.3.5.6.3.4, *Unpaved Surfaces Maintenance and Repair*. The report documents the results of the paved and unpaved surface inspections completed in May 2019.

If you have questions, please contact Stacey Marinelli, Engineering and Assets Manager, at (270) 441-6414.

Sincerely,



Tammy Courtney
Project Manager

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Enclosure: As stated

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Attachment A

2019 Paved and Unpaved Surfaces Inspection Reports



**2019 Paved and Unpaved Surfaces
Inspection Report
Swift & Staley, Inc.
Paducah Infrastructure Support Services**

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1.0 OBJECTIVE

This report documents the contractually required inspections of paved and unpaved areas at the Paducah Gaseous Diffusion Plant (PGDP), Paducah, Kentucky as specified in scope of the U.S. Department of Energy (DOE) Task Order DE-EM0003733, Section C, paragraph C.5.6.3.3 and C.3.5.6.3.4, awarded to Swift & Staley, Inc., Paducah Infrastructure Support Services (the Contractor). The contract requires that the Contractor shall 1) inspect all surfaced areas and related structures; 2) inspect all unpaved roads, parking areas and ancillary areas; and 3) prepare an inspection report. The inspection report shall document the results of the inspection(s) as to the condition/deficiencies along with a prioritized list of repairs with estimated price for repair.

2.0 SCOPE

Roads and areas listed in Attachment J-8.C.3.5.6a of the Paducah Infrastructure Support Services Contract DE-EM 0003733 were inspected during the months of April and May of 2019.

3.0 LIMITATIONS AND RESTRICTIONS

There were no limitations or restrictions related to the completion of the inspections documented in this 2019 Paved and Unpaved Surfaces Inspection Report.

4.0 METHODOLOGY

Paved and unpaved roads and areas were visually inspected for defects or nonconformance's related to their designed purpose and configuration. Inspections were conducted by a licensed professional engineer. Inspections are documented on PGDP Pavement Condition Survey forms and associated red-lined satellite image photos provided in Attachment "A" of this report.

The field rating system used to judge the infrastructure condition is as follows: 5 = Excellent; 4 = Good; 3 = Fair; 2 = Poor; 1 = Fail.

The priority of recommended maintenance and repairs is based on how important the area is to current and future PGDP missions.

- High priority areas are those considered critical to supporting the current mission of the plant.
- Medium priority areas are those supporting daily operations not considered critical to future PGDP missions.
- Low priority areas are those that are used infrequently.

5.0 INSPECTION SUMMARY

5.1 PATROL ROAD #1

Description: Patrol Road #1 is an asphalt perimeter patrol road, approximately 0.72 miles long, running north/south along the west side of the plant inside the security fence.

Comments: Transverse cracking; vegetation in cracks; vegetation in shoulders; shoulders not flush with pavement edge at south end of road; depressed shoulder area north of Virginia Avenue; concrete patch over culvert at Ditch 001; gravel fill over culvert draining to the C-613 basin with potholes and large depression holding water; low shoulders at north end of road; cracked concrete patch over northern culvert (south of Patrol Road 2); partially blocked storm drain inlet on east side of road over Ditch 015; subsidence area east side of road at Ditch 001 storm drain inlet; damaged culvert ends at monitoring well access, approximately 165 feet south of Gate 38D on the east side. Erosion of bank near culvert inlet at intersection of Service Road "A" and Patrol Road 1. Gravel road around the C-764 trailer complex has depressions and wash boarding, requires grading.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation and seal cracks.
Estimated 2019 Cost = **\$6,710**
- 2) Add gravel to potholes and low shoulder areas (approximately 2,000 square feet).
Estimated 2019 Cost = **\$12,891**
- 3) Repair culvert ends.
Estimated 2019 Cost = **\$4,729**
- 4) Repair bank erosion at Service Road "A" and Patrol Road 1 intersection.
Estimated 2019 Cost = **\$3,572**
- 5) Grade gravel road around the C-764 Trailer Complex.
Estimated 2019 Cost = **\$3,116**

Recommended Rehabilitation:

- 1) Repair subsidence area at Ditch 001 storm drain inlet.
Estimated 2019 Cost = **\$110,440**
- 2) Replace concrete patch over northern culvert crossing.
Estimated 2019 Cost = **\$3,137**

5.2 PATROL ROAD #2

Description: Patrol Road #2 is an asphalt perimeter patrol road, approximately 1.1 miles long, running east/west along the north side of the plant inside the security fence.

Comments: Cracking (longitudinal, transverse, block, edge, joint reflection, alligator); vegetation in cracks; shoulders not flush with pavement; previously mentioned damaged culver at entrance to C-760-A has been replaced; slight settling of pavement at trench patch near 14th street intersection; standing water in south ditch, adjacent to C-747-A (east culvert inlet purposely set high to restrict flow to the C-613 basin); standing water in ditch on north side of road at east end, near C-537-2; poor drainage in ditch just north of C-745-H due to gravel washing from storage yard; Damaged culvert inlet 450 feet west of 14th Street, running parallel to road on north side; subsidence area approximately 310 feet west of 14th Street

on north side over culvert crossing; ditch erosion where drainage swale intersects south roadside ditch near northwest corner of C-745-H.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation and seal cracks.
Estimated 2019 Cost = **\$10,551**
- 2) Add gravel to low shoulder areas.
Estimated 2019 Cost = **\$32,249**
- 3) Grade ditch sections on east end to drain.
Estimated 2019 Cost = **\$16,558**
- 4) Repair damaged culvert inlet (450 feet west of 14th Street).
Estimated 2019 Cost = **\$4,729**
- 5) Repair subsidence area (310 feet west of 14th Street).
Estimated 2019 Cost = **\$2,546**

Recommended Rehabilitation: None

5.3 PATROL ROAD #3

Description:

Patrol Road #3 is an asphalt perimeter patrol road, approximately 1.32 miles long, running north/south along the east side of the plant inside the security fence from Patrol Road #2 to Patrol Road #4. The road is separated by C-225 (Post 48) at Tennessee Avenue. The southern portion of the road lies within the DUF₆ area.

Comments:

Cracking (longitudinal, transverse, block, edge, alligator); vegetation in cracks; vegetation in shoulders, shoulders not flush with pavement, poor drainage on west side at C-745-Z (south); damaged culvert 100 feet north of Vermont Avenue, at south east corner of C-745-Y; damaged culvert on east side 55' north of Vermont Avenue; Depressions/potholes at Gate 47E, gravel in west ditch at C-745-E restricting flow; damaged culvert on east side, north of Gate 48D, damaged culvert at monitoring well 255 entrance has been repaired; damaged culvert at C-617 entrance; blocked culvert at Ohio Avenue intersection; faulting at trench patches across road (south end); gravel trench repair across road (south end), southern end of road is concrete (east of C-745-V, inside DUF₆ area); southernmost end is located within the DUF₆ fenced area; gravel section inside DUF₆ fencing, south of C-745-V; new gravel truck turn-around just inside the DUF₆ area fencing is starting to wash out. Culvert under security fence at ditch 012 is about half plugged with silt restricting flow.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation and seal cracks.
Estimated 2019 Cost = **\$10,551**
- 2) Add gravel to low shoulder areas.
Estimated 2019 Cost = **\$9,030**
- 3) Repair damaged culverts.
Estimated 2019 Cost = **\$18,916**
- 4) Patch gravel trench fill across road.
Estimated 2019 Cost = **\$3,002**
- 5) Clear blocked culverts.
Estimated 2019 Cost = **\$19,376**
- 6) Grade ditches to drain.
Estimated 2019 Cost = **\$17,139**

Recommended Rehabilitation: None

5.4 PATROL ROAD #4

Description:

Patrol Road #4 is an asphalt perimeter patrol road, approximately 0.68 miles long, in the southeast section of the plant inside the DUF₆ Property Protection Area, between Patrol Road #3 and 14th Street.

Comments: Pavement heaving at interface with Montana Avenue; longitudinal and transverse cracks; depressions (significant south of C-745-T where cylinder hauler traffic is frequent).

Rating: Fair **Priority:** Medium

Recommended Maintenance: None

Recommended Rehabilitation:

- 1) Replace entire asphalt road (approximately 28,000 square feet).
Estimated 2021 Cost = **\$834,857**

5.5 PATROL ROAD #5

Description:

Patrol Road #5 is an asphalt/concrete perimeter patrol road, approximately 0.59 miles long, running north/south in the southeast section of the plant inside the security fence, between Ohio Avenue and Montana Avenue. The majority of the road is inside the DUF₆ Area.

Comments:

North Asphalt Section – Asphalt with cracks and depressions. Blocked culvert inlet at south entrance to C-100-B.

South Asphalt Section – Asphalt cracking (transverse, block, alligator, edge); depressions; and asphalt patches. Culvert with damaged inlet and is possibly blocked; running under security fence, south of the C-810 gravel lot.

South Concrete Section – Fault at expansion joint just south of DUF₆ entrance gate in worse condition than previous year; joint in poor condition at intersection of Montana Avenue.

Rating: Poor **Priority:** Low

Recommended Maintenance:

- 1) Clear blocked culvert at north asphalt section.
Estimated 2019 Cost = **\$2,171**
- 2) Repair damage culvert inlet and clear culvert running under security fence at south asphalt section.
Estimated 2019 Cost = **\$6,837**
- 3) Seal cracks and joint at Montana Avenue.
Estimated 2019 Cost = **\$3,137**

Recommended Rehabilitation:

- 1) Replace entire asphalt road section (approximately 28,000 square feet).
Estimated 2020 Cost = **\$834,857**
- 2) Replace concrete pavement south of DUF₆ entrance (approximately 300 square feet).
Estimated 2020 Cost = **\$16,161**

5.6 4TH STREET

Description: 4th Street is an asphalt plant road, approximately 0.31 miles long, on west side of plant between Ohio Avenue and Virginia Avenue.

Comments: Cracking (longitudinal, transverse, joint reflection); depressions, rough north rail crossing; pavement in poor condition north of Tennessee Avenue to Virginia Avenue; poor drainage on east side north of Ohio Avenue and at north end; trash over inlet at entrance to C-207; damaged/blocked culverts at both entrances to C-206; blocked culvert, south of Tennessee Avenue; blocked culverts crossing 4th Street, north and south of rail crossing.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear blocked storm drain inlet at C-207.
Estimated 2019 Cost = **\$2,107**
- 2) Clear blocked culverts.
Estimated 2019 Cost = **\$12,648**
- 3) Repair damaged culverts.
Estimated 2019 Cost = **\$9,455**
- 4) Grade, fertilize, seed & mulch depression in ditch
Estimated 2019 Cost = **\$3,906**

Recommended Rehabilitation:

- 1) Replace pavement north of Tennessee Avenue to Virginia Avenue (approximately 14,300 square feet).
Estimated 2020 Cost = **\$413,955**
- 2) Remove rail crossing located north of Tennessee Ave. (Cost included in item 1 above).

5.7 6TH STREET

Description: 6th Street is an asphalt plant road, approximately 0.31 miles long, on the west side of the plant between Ohio Avenue and Virginia Avenue.

Comments: Cracking (longitudinal, transverse, alligator, edge); restricted to one lane at C-743 fence; rail crossings in poor condition; rail crossing just north of Tennessee Ave has been replaced; damaged/blocked culvert south of Ohio Avenue; damaged and plugged between Tennessee Avenue and Virginia Avenue. Locations and issues are:

- ~38 feet north of Tennessee Ave, both sides of road, culvert plugged and gravel washing;
- ~74' feet north of Tennessee Avenue, west side, plugged culvert, damaged ends.
- ~112' feet north of Tennessee Avenue, east side; plugged culvert, damaged ends.
- `183' south of Virginia Avenue, east side, plugged culvert.

Rating: Poor **Priority:** High

Recommended Maintenance:

- 1) Clear blocked culverts.
Estimated 2019 Cost = **\$10,542**
- 2) Repair damaged culverts.
Estimated 2019 Cost = **\$9,457**

Recommended Rehabilitation:

- 1) Replace north rail crossing, north of Tennessee Avenue intersection.
Estimated 2019 Cost = **\$95,795**
- 2) Remove rail crossing south of Tennessee Avenue. (Cost included in item 3)
- 3) Replace entire length of pavement (approximately 35,000 square feet).
Estimated 2019 Cost = **\$983,666**

5.8 8TH STREET

Description: 8th Street is concrete plant road, approximately 0.18 miles long, east of C-720 between Ohio Avenue and Tennessee Avenue.

Comments: Significant slab cracking, scaling, polishing, spalling, poor joint condition, asphalt patches, faded pavement markings north of C-720. Broken sections around storm drain inlet near C-200 are worse.

Rating: Poor **Priority:** High

Recommended Maintenance: None

Recommended Rehabilitation:

- 1) Replace entire length of pavement except new concrete sections (approximately 20,500 square feet) at south end.
Estimated 2019 Cost = **\$1,091,992**

5.9 10TH STREET

Description: 10th Street is a concrete/asphalt plant road, approximately 0.71 miles long, in the central section of the plant running north/south between Ohio Avenue and Patrol Road #2. The road is concrete between Ohio Avenue and Virginia Avenue. The road is asphalt between Virginia Avenue and Patrol Road #3.

Comments:

Ohio Avenue to Tennessee Avenue - Concrete portion shows polishing, slab cracking, scaling, poor joints, asphalt patches; Rail crossing at C-409 is in poor condition; road drainage restricted by graven along east edge at entrances to C-412 area has been cleared.

Tennessee Avenue to Virginia Avenue – Concrete portion shows polishing, slab cracking, scaling, poor joints; partially blocked culvert on west side at Virginia Avenue; poor drainage on east side at Virginia Avenue.

Virginia Avenue to Patrol Road #2 – Asphalt cracking (joint reflection, longitudinal, alligator); poor drainage/blocked culvert at C-752 pad entrance. Damaged culvert end at entrance to C-753-A. Ditch erosion at C-616-A entrance; blocked culvert at rail crossing near C-616; broken pavement edge near Virginia Avenue intersection.

Rating: Poor **Priority:** High

Recommended Maintenance:

- 1) Seal cracks & joints.
Estimated 2019 Cost = **\$32,098**
- 2) Clear blocked culverts and repair erosion at entrance to C-616-A.
Estimated 2019 Cost = **\$7,695**
- 3) Clear blocked culvert and correct drainage issue at Virginia Avenue.
Estimated 2019 Cost = **\$10,742**
- 4) Clear blocked culvert and grade ditch to drain at C-752.
Estimated 2019 Cost = **\$10,429**
- 5) Repair damaged culvert at entrance to C-753-A.
Estimated 2019 Cost = **\$4,729**

Recommended Rehabilitation:

Ohio Avenue to Tennessee Avenue

- 1) Replace concrete pavement sections (approximately 7,800 square feet).
Estimated 2019 Cost = **\$415,773**

Tennessee Avenue to Virginia Avenue

- 1) Replace concrete pavement sections (approximately 3,200 square feet).
Estimate 2019 Cost = **\$171,015**

5.10 11TH STREET

Description: 11th Street is a concrete/asphalt plant road, approximately 0.53 miles long, running north/south from Tennessee Avenue to Wyoming Avenue. The majority of the road is concrete from Tennessee Avenue to Vermont Avenue with a small section of asphalt overlay at the rail crossing southeast of C-400. The road is asphalt from Vermont Avenue to Wyoming Avenue.

Comments:

Tennessee Avenue to Vermont Avenue – Asphalt overlay section at rail crossing on southern end with wide cracks; several filled holes from borings and utility crossings; asphalt utility crossing in poor condition; concrete with polishing, poor joints, cracking (significant between Virginia Avenue and Vermont Avenue), and scaling; new concrete recently placed over culvert between Virginia Avenue and Vermont Avenue. The northwest corner of the intersection with Virginia Avenue holds water.

Vermont Avenue to Wyoming Avenue – Cracking (longitudinal, transverse); depressions at northern end; broken sections at north end; rail crossing to switchyard in poor condition; vegetation in cracks; low area on north side of C-335 west entrance; damaged culvert end at entrance to west grass area, near curve at Vermont Ave. Damaged culvert at access to monitoring well 205. New culvert installed at entrance to C-760. Gravel has been placed over old rail crossing west of C535-2. Blocked culvert on west side of road across from door C335-1.

Rating: Poor **Priority:** Low

Recommended Maintenance:

- 1) Seal cracks and joints
Estimated 2019 Cost = **\$16,937**
- 2) Repair asphalt utility crossing.
Estimated 2019 Cost = **\$2,943**
- 3) Grade area north of the C-335 west entrance to drain properly.
Estimated 2019 Cost = **\$8,569**
- 4) Repair damaged culvert end, west side near Vermont Ave. and at MW 205 access.
Estimated 2020 Cost = **\$9,742**
- 5) Clear curb cut at Virginia Avenue to allow road drainage.
Estimated 2019 Cost = **\$5,842**
- 6) Clear culvert across from door C-335-1.
Estimated 2020 Cost = **\$2,172**

Recommended Rehabilitation:

- 1) Replace remaining original concrete between Virginia Avenue and Vermont Avenue (approximately 2500 square feet). Estimated 2022 Cost = **\$141,483**
- 2) Replace all pavement from Washington Avenue to Wyoming Avenue (approximately 13,300 square feet). Estimated 2022 Cost = **\$408,454**

5.11 12TH STREET

Description: 12th Street is a concrete plant road, approximately 0.17 miles long, on the east side of C-310 between Ohio Avenue and Tennessee Avenue.

Comments: Concrete cracking, polishing, previous patches, scaling, poor joints; northeast curb separated from pavement; scaled and broken curb sections; asphalt curb on east side, north of C-310 is in poor condition; evidence of ponding water on north side of entrance to C-303; roadway drainage blocked at curb cuts.

Rating: Poor **Priority:** High

Recommended Maintenance:

- 1) Correct drainage issues at C-303 entrance and at curb cuts.
Estimated 2019 Cost = **\$16,638**
- 2) Seal joints and cracks.
Estimated 2019 Cost = **\$30,550**

Recommended Rehabilitation:

- 1) Replace pavement sections (approximately 16,500 square feet).
Estimated 2019 Cost = **\$878,614**

5.12 13TH STREET

Description: 13th Street is an asphalt/concrete plant road, approximately 0.38 miles long, in the central part of the plant, running between Washington Avenue and Wyoming Avenue on the north end and Michigan Avenue and Ohio Avenue on the south end. 13th Street (North) is an asphalt plant road, approximately 0.12 miles long. 13th Street (South) is a concrete road, approximately 0.26 miles long, west of C-333 between Michigan Avenue and Ohio Avenue.

Comments:

North - Cracking (longitudinal, transverse, alligator); vegetation in cracks; depressions, previous patches in poor condition; standing water at intersection of 13th and Washington.

South - Concrete scaling, polishing, and cracking; broken sections at south end; broken curb sections; poor drainage at Gate 52B; poor joint condition.

Rating: Poor **Priority:** High

Recommended Maintenance:

- 1) Seal joints and cracks.
Estimated 2019 Cost = **\$44,040**
- 2) Grade area at Gate 52B to properly drain.
Estimated 2019 Cost = **\$16,639**
- 3) Grade area at intersection of 13th and Washington to properly drain.
Estimated 2019 Cost = **\$5,842**

Recommended Rehabilitation:

- 1) Replace all asphalt pavement at north end (approximately 13,300 square feet).
Estimated 2022 Cost = **\$408,454**
- 2) Replace concrete pavement sections at south end (approximately 23,500 square feet).
Estimated 2019 Cost = **\$1,252,025**

5.13 14TH STREET

Description: 14th Street is a concrete/asphalt plant road, approximately 1.15 miles long, in the central section of the plant, between Montana Avenue and Patrol Road #2. The north section of 14th Street is an asphalt road, between Washington Avenue and Patrol Road #2. The central section of 14th Street is a concrete road, approximately 0.44 miles long, located in the central part of the plant running from Ohio Avenue to Tennessee Avenue; Virginia Avenue to Vermont Avenue; and from Vermont Avenue to Washington Avenue. The southern section of 14th Street is concrete, approximately 0.32 miles long, located within the DUF₆ are between Montana Avenue and Michigan Avenue.

Comments:

North section pavement cracking (longitudinal, transverse, alligator, joint reflection), raveling, heaving, depressions; transition from asphalt to concrete at the south end is in poor condition; previous utility crossing patches in poor condition; partially filled culvert at the west entrance to C-541. Previously noted erosion at culvert outlet on west side of road, 250 feet south of Patrol Road #2 has been repaired.

Central section concrete polishing, scaling, cracking, poor joints; poor shoulder drainage near northwest corner of C-337; pavement pulled away from curb at Washington Avenue east intersection; curb broken on west side at Vermont Avenue; drainage blocked at curb cuts between Vermont Avenue and Virginia Avenue; asphalt/concrete patches; gravel washout near fire hydrant west of C-331; poor drainage at Ohio Avenue, east side.

Southern section concrete polishing, cracking, spalling, poor joints; vegetation in cracks at Gate 53; two panels on east side at C-745-K, rows M&N need to be replaced; 2 panels at C-745-G electrical manhole need to be replaced. Broken pavement needing patch south of Alabama Avenue.

Rating: Poor **Priority:** High

Recommended Maintenance:

- 7) Clear blocked culvert at entrance to C-541.
Estimated 2019 Cost = **\$9,688**
- 8) Clear vegetation and seal joints and cracks in concrete.
Estimated 2019 Cost = **\$32,995**
- 9) Clear curb cuts to allow road drainage.
Estimated 2019 Cost = **\$8,319**

Recommended Rehabilitation:

- 1) Replace all asphalt pavement with concrete at north end (approximately 19,000 square feet).
Estimated 2019 Cost = **\$1,011,975**
- 2) Replace concrete pavement sections in central part of road (approximately 33,500 square feet).
Estimated 2019 Cost = **\$1,783,900**
- 3) Replace concrete pavement sections in south (DUF₆ area) part of road (approximately 1,000 square feet).
Estimated 2019 Cost = **\$53,344**

5.14 15TH STREET

Description: 15th Street is an asphalt plant road, approximately 0.12 miles long, located in the northwest part of the plant, west of C-537-2, between Washington Avenue and Wyoming Avenue.

Comments: Significant cracking (alligator, edge, transverse); broken sections; rutting; depressions, potholes. Minimal standing water at intersection of 15th Street and Washington Ave.

Rating: Failed **Priority:** Low

Recommended Maintenance: None

Recommended Rehabilitation:

- 1) Replace all pavement (approximately 12,000 square feet).
Estimated 2022 Cost = **\$368,530**

5.15 16TH STREET

Description: 16th Street is a concrete/asphalt plant road, approximately 1.19 miles long, located on the east side of the plant, between Montana Avenue, in the DUF₆ area, and Vermont Avenue. The road is concrete from Montana Avenue to Tennessee Avenue (approximately 0.75 miles). The road is asphalt from Tennessee Avenue to Vermont Avenue (approximately 0.19 miles).

Comments:

Montana Avenue to Alabama Avenue (DUF₆ Area) – Concrete polishing; cracking on west edge near Alabama Avenue; faulting at rail crossing; vegetation growth in rail crossing; spalling at edge of radius section at Montana Avenue. Gravel in roadway.

Alabama Avenue to Michigan Avenue – Some concrete polishing; cracking; mild scaling; spalling at joints; joint condition fair; and wide joints at southeast corner of C-746-Q1. New fence installed across road south of C-746-Q.

Michigan Avenue to Ohio Avenue – Concrete polishing; multiple slab cracks; poor joint condition; poor drainage on east edge near Ohio Avenue.

Ohio Avenue to Tennessee Avenue – Concrete polishing; cracking, poor joints, previous asphalt patches at joints in poor condition; spalling at north rail crossing; northern section has asphalt overlay in fair condition; poor drainage in northeast corner of Ohio Avenue intersection. New culvert added at access to monitoring wells 538 and 539.

Tennessee Avenue to Vermont Avenue – Cracking (longitudinal, transverse, alligator, edge); depressions; water standing in ditch near rail crossing on east side (~ 140 feet north of Tennessee Ave); plugged culvert ~200 feet north of Tennessee Avenue, west side.

Rating: Poor **Priority:** High

Recommended Maintenance:

- 1) Clear vegetation from rail crossing between Montana Avenue and Alabama Avenue.
Estimated 2019 Cost = **\$375**
- 2) Seal joints and cracks at C-746-Q1.
Estimated 2019 Cost = **\$7,309**
- 3) Seal joints and cracks in pavement from Michigan Avenue to Ohio Avenue.
Estimated 2019 Cost = **\$46,289**
- 4) Clear culverts to drain area north of Tennessee Avenue
Estimated 2019 Cost = **\$4,216**

Recommended Rehabilitation:

- 1) Replace concrete pavement panels (approximately 1,000 square feet) south of Alabama Avenue.
Estimated 2019 Cost = **\$53,345**
- 2) Replace concrete pavement (approximately 6,500 square feet) between Michigan Avenue and Ohio Avenue.
Estimated 2019 Cost = **\$345,169**
- 3) Construct new drainage system along east side of road near Ohio Avenue.
Estimated 2019 Cost = **\$115,641**
- 4) Replace all concrete pavement (approximately 20,500 square feet) from Ohio Avenue to Tennessee Avenue.
Estimated 2019 Cost = **\$1,091,992**

5.16 17TH STREET

Description: 17th Street is an asphalt plant road, approximately 0.12 miles long, located in the northwest part of the plant, east of C-537-2, between Washington Avenue and Wyoming Avenue.

Comments: Significant cracking (alligator, edge, transverse, longitudinal); vegetation growth; broken sections; depressions, potholes, vegetation growth; rail crossing in poor condition. Water standing at intersection of 17th Street and Washington Avenue.

Rating: Failed **Priority:** Medium

Recommended Maintenance:

- 1) Grade north road edge to drain intersection of 17th Street and Washington Avenue.
Estimated 2019 Cost = **\$5,842**

Recommended Rehabilitation:

- 2) Replace all pavement (approximately 12,000 square feet).
Estimated 2021 Cost = **\$357,796**

5.17 18TH STREET

Description: 18th Street is a concrete/asphalt road, approximately 0.52 miles long, located on the east side of the plant between Kentucky Avenue and Ohio Avenue.

Comments:

Northern asphalt section (approximately 340') – Significant cracking (transverse, longitudinal, alligator); depressions; drainage poor at intersection of Tennessee Avenue, west side.

Concrete section (north of Ohio Avenue) – Concrete polishing; spalling; cracking; poor joints; vegetation in joints; mild scaling; erosion near drain inlet, north of Oklahoma Avenue intersection on east side; poor drainage south of Oklahoma Avenue intersection on east side.

Asphalt section (South of Ohio Avenue) – Cracking (longitudinal, transverse, alligator, edge); depressions; bleeding; potholes; south rail crossing in poor condition.

Concrete section (north of Kentucky Avenue) – Polishing; moderate cracking; poor joints, curb pulled away from curb near Kentucky Avenue.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Seal cracks and joints.
Estimated 2019 Cost = **\$20,098**
- 2) Correct erosion and drainage issues at Oklahoma Avenue intersection.
Estimated 2019 Cost = **\$8,319**

Recommended Rehabilitation:

- 1) Replace entire northern asphalt pavement with concrete (approximately 8,200 square feet).
Estimated 2019 Cost = **\$436,168**
- 2) Replace concrete pavement sections north of Ohio Avenue (approximately 5,800 square feet).
Estimated 2019 Cost = **\$309,084**

- 3) Replace southern asphalt pavement from Ohio Avenue to Michigan Avenue (approximately 21,500 square feet).
Estimated 2019 Cost = **\$604,252**
- 4) Replace southern rail crossing.
Estimated 2019 Cost = **\$90,050**

5.18 20TH STREET

Description: 20th Street is a concrete plant road, approximately 0.23 miles long, on east side of C-337 between Vermont Avenue and Washington Avenue.

Comments: Polishing; poor joints; spalling at joints; minor scaling; cracking (significant in 7 panels); damaged culvert inlet on east side at rail crossing, ~ 250 feet from Vermont Avenue intersection; gravel in road along east edge of road near C-337-A and intersection of access to C-637-1 affecting drainage.

Rating: Poor **Priority:** High

Recommended Maintenance:

- 1) Seal joints and cracks.
Estimated 2019 Cost = **\$41,209**
- 2) Repair damaged culvert.
Estimated 2019 Cost = **\$4,729**
- 3) Grade area around intersection of road to C-637-1 to drain properly.
Estimated 2019 Cost = **\$8,319**

Recommended Rehabilitation:

- 1) Replace concrete pavement sections (approximately 1,700 square feet).
Estimated 2019 Cost = **\$108,258**

5.19 21ST STREET

Description: 21st Street is an asphalt/gravel road, approximately 0.45 miles long, on the east side of the plant in two sections. The south section is asphalt and runs between Arkansas Avenue and Missouri Avenue. The north section is gravel and runs between Vermont Avenue and Washington Avenue.

Comments:

Asphalt South Section – Significant cracking (transverse, longitudinal, alligator, edge); vegetation in cracks; ruts; depressions; broken pavement; potholes; standing water at culvert between road and rail spur to the west (south of Kentucky Avenue); curb cuts blocked at intersection of Kentucky Avenue. Some new asphalt patching noticed.

Gravel North Section – Mild wash boarding; vegetation on shoulders; poor drainage on shoulders at north end; water standing in sump at north end (east side).

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear blocked culvert next to rail spur south of Kentucky Avenue.
Estimated 2019 Cost = **\$9,688**
- 2) Repair grade at north end, south of Washington Avenue to improve drainage.
Estimated 2019 Cost = **\$8,319**
- 3) Clear curb cuts to drain at Kentucky Avenue.
Estimated 2019 Cost = **\$5,842**

Recommended Rehabilitation:

- 1) Replace all asphalt pavement (approximately 25,000 square feet).
Estimated 2020 Cost = **\$723,697**

5.20 22ND STREET

Description: 22nd Street is an asphalt plant road, approximately 0.59 miles long, between Arkansas Avenue to Pennsylvania Avenue.

Comments: Cracking (longitudinal, transverse, alligator, edge); cracking significant from Ohio Avenue to south edge of C-340 site and entire length from Missouri Avenue to Arkansas Avenue; depressions; potholes; settlement; standing water noticed in ditch on west side of road at C-533-2; possible blocked culvert inlet at C-531-2; subsidence area on west edge at fire hydrant, ~300 feet south of Pennsylvania Avenue. East side ditches near C-533 have temporary berms constructed to control runoff to ditch 012.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Correct drainage issues at C-531-2 and C-533-2.
Estimated 2019 Cost = **\$4,216**
- 2) Repair subsidence area at fire hydrant, approximately 300 feet south of Pennsylvania Ave.
Estimated 2019 Cost = **\$2,546**
- 3) Repair damaged culvert outlet and grade ditch at culvert inlet.
Estimated 2019 Cost = **\$5,995**

Recommended Rehabilitation:

- 1) Replace asphalt pavement sections at the north end from Ohio Avenue to the south edge of the C-340 site and from Arkansas Avenue to Missouri Avenue (approximately 27,000 square feet).
Estimated 2020 Cost = **\$781,593**

5.21 24TH STREET

Description: 24th Street is a gravel plant road, approximately 0.23 miles long, at the northeast side of the plant between Vermont Avenue and Washington Avenue.

Comments: Depressions; potholes; vegetation in shoulders; rutting along edges; concrete section at C-745-Z is in good condition; poor drainage along east side at south end, damaged culvert outlet at north entrance to C-745-Z1 near Washington Avenue; water standing in east ditch at Washington Avenue; Previously mentioned valve box cover ajar and valve leaking water into ditch at C-745-Z has been repaired.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Grade road.
Estimated 2019 Cost = **\$27,527**
- 2) Repair damaged culvert at north entrance to C-745-Z1.
Estimated 2019 Cost = **\$4,729**

Recommended Rehabilitation: None

5.22 ALABAMA AVENUE

Description: Alabama Avenue is a concrete plant haul road, approximately 0.51 miles long, at the southern part of the plant between Patrol Road #3 and Patrol Road #5 and is located inside the DUF₆ boundary.

Comments: Polishing; scaling; poor joints; spalling at joints; spalling at corner of C-745-N & L on south side of road; cracking at electrical manhole at C-745-L; cracking between C-745-K on the west side; failed expansion joint at west end of C-745-F.

Patrol Road #3 to 16th Street – Polishing; hairline cracking; scaling; poor joints; minor spalling at joints.

Rating: Poor **Priority:** Low

Recommended Maintenance:

- 1) Seal joints and cracks.
Estimated 2019 Cost = **\$88,034**

- 2) Repair expansion joint at west end of C-745-F.
Estimated 2019 Cost = **\$585**

Recommended Rehabilitation:

- 1) Replace pavement section (approximately 250 square feet) at the C-745-L electrical manhole.
Estimated 2019 Cost = **\$15,690**
- 2) Replace pavement sections (approximately 2,500 square feet) at the west end of C-745-K.
Estimated 2019 Cost = **\$156,900**

5.23 ALASKA AVENUE

Description: Alaska Avenue is a concrete plant haul road, approximately 0.33 miles long, in the southeast part of the plant in the DUF₆ area, between C-745-M and S-745-S.

Comments: Vegetation in joints; polishing; mild scaling; previous crack repairs.

Rating: Fair **Priority:** Low

Recommended Maintenance: None

Recommended Rehabilitation: None

5.24 ARKANSAS AVENUE

Description: Arkansas Avenue is an asphalt plant road, approximately 0.06 miles long, in the southeast corner of the plant between 21st Street and 22nd Street.

Comments: Cracking (alligator, edge); depressions, standing water in ditches on both sides of road.

Rating: Failed **Priority:** Low

Recommended Maintenance:

- 3) Correct drainage issues.
Estimated 2019 Cost = **\$16,640**

Recommended Rehabilitation:

- 1) Replace all asphalt pavement (approximately 7000 square feet).
Estimated 2021 Cost = **\$208,714**

5.25 KENTUCKY AVENUE

Description: Kentucky Avenue is a concrete plant road, approximately 0.04 miles long, in the southeast corner of the plant, between 18th Street and 21st Street.

Comments: Polishing; cracking; poor joints; faulting at utility crossing patch, vegetation in joints; broken curb on east end.

Rating: Poor **Priority:** Low

Recommended Maintenance:

- 1) Clear vegetation/seal cracks and joints.
Estimated 2019 Cost = **\$7,309**

Recommended Rehabilitation: None

5.26 MICHIGAN AVENUE

Description: Michigan Avenue is a concrete plant road, approximately 0.27 miles long, in the southern part of the plant between 13th Street and 18th Street.

Comments: Polishing; mild scaling, significant cracking; faulting; vegetation between curb and pavement; broken sections; drainage through curb cuts at 16th Street and 18th Street intersections is blocked.

Rating: Failed **Priority:** High

Recommended Maintenance:

- 1) Clear area behind curb cut outs to allow road to drain.
Estimated 2019 Cost = **\$5,786**

Recommended Rehabilitation:

- 1) Replace entire length of pavement (approximately 35,000 square feet).
Estimated 2020 Cost = **\$1,863,917**

5.27 MISSOURI AVENUE

Description: Missouri Avenue is an asphalt plant road, approximately 0.1 miles long, in the southeast part of the plant between 18th Street and 22nd Street.

Comments: Cracking (longitudinal, transverse); depressions; settlement at old rail crossing; vegetation in cracks.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation and seal cracks.
Estimated 2019 Cost = **\$17,281**

Recommended Rehabilitation:

- 1) Replace pavement section (approximately 3,000 square feet) on east end at 22nd Street.
Estimated 2021 Cost = **\$89,449**

5.28 MONTANA AVENUE

Description: Montana Avenue is a concrete plant road, approximately 0.52 miles long, located in the south section of the plant, between the Entrance Road and Patrol Road #4. The western section is approximately 0.13 miles long and is located outside the DUF₆ Property Protection Area (PPA).

Comments:

Outside PPA - Light cracking, pop-outs at joints; edge spalling; polishing; D-cracking & broken corner in panel at expansion joint (approximately 120' from the Entrance Road); damaged expansion joint east of DUF₆ East Road at Gate 49A has worsened.; failed expansion joint west of DUF₆ East Road; joints in fair condition.

Inside PPA – Previous epoxy patches at joints failed; broken concrete radius at Gate 49A (north side); polishing; vegetation in joints; mild scaling; (8) failed expansion joints.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 2) Replace sealant in two expansion joints outside PPA.
Estimated 2019 Cost = **\$1,169**

Recommended Rehabilitation:

- 3) Replace concrete sections at eight (8) expansion joints (approximately 7,700 square feet).
Estimated 2019 Cost = **\$484,807**

5.29 NEBRASKA AVENUE

Description: Nebraska Avenue is an asphalt plant road, approximately 0.08 miles long, in the southeast part of the plant between 18th Street and 22nd Street.

Comments: East end of road with significant failure; cracking (alligator, edge); settlement; depressions throughout. Curb has been removed and is laying in sections on side of road at intersection of 22nd Street on the south side.

Rating: Failed **Priority:** Medium

Recommended Maintenance: None

Recommended Rehabilitation:

- 1) Replace all pavement (approximately 9,000 square feet).
Estimated 2022 Cost = **\$276,397**

5.30 OHIO AVENUE

Description: Ohio Avenue is a concrete/asphalt plant road, approximately 1.03 miles long, in the central part of the plant between Patrol Road #1 and Patrol Road #3.

Comments: Patrol Road #1 to 4th Street (A.K.A. Service Drive “A”) – Asphalt cracking (joint reflection, transverse); vegetation in cracks; gravel washout east of active rail spur has been repaired; shoulders not flush with pavement from 4th Street to active rail spur; blocked culvert outlet, south side at 4th street (Gate 32); blocked culverts at active and inactive rail crossings on south side of road; ditch erosion downstream of weir in south ditch; damaged culvert outlet on south side just west of active rail spur has been removed; Shoulder washing near power pole 22-T2; gravel washing along both sides of roads.

4th Street to C-720-G – Asphalt cracking (alligator; edge, longitudinal, transverse); depressions; raveling; west portion south of C-743 is considered in fair condition.

C-720-G to 18th Street – Concrete cracking; scaling; polishing; pavement heaving south of C-720; poor joints; numerous crack repairs; undermining of road at fire hydrant south of C-300; sidewalk along north side at C-300 and C-302 shows polishing, vegetation in cracks, and a fault at the east side of C-300.

22nd Street to Patrol Road #3 – Asphalt cracking (longitudinal, transverse, edge, alligator); vegetation in cracks; broken pavement at Patrol Road #3, blocked culvert under road at Patrol Road #3.

Rating: Poor **Priority:** High

Recommended Maintenance:

- 1) Clear blocked culverts and grade ditches.
Estimated 2019 Cost = **\$18,121**
- 2) Fill eroded ditch section downstream of weir.
Estimated 2019 Cost = **\$8,319**
- 3) Place gravel on low shoulder areas.
Estimated 2019 Cost = **\$20,138**
- 4) Repair fault in sidewalk on C-300 sidewalk (east side).
Estimated 2019 Cost = **\$1,961**
- 5) Repair undermining of pavement near C-300 fire hydrant.
Estimated 2019 Cost = **\$2,205**
- 6) Seal cracks in asphalt pavement.
Estimated 2019 Cost = **\$24,239**
- 7) Patch broken pavement sections.
Estimated 2019 Cost = **\$2,859**

Recommended Rehabilitation:

- 1) Replace all concrete pavement from 6th Street to 18th Street (approximately 110,500 square feet).
Estimated 2019 Cost = **\$5,886,716**

5.31 OKLAHOMA AVENUE

Description: Oklahoma Avenue is an asphalt plant road, approximately 0.08 miles long, in the southeast part of the plant between 18th Street and 22nd Street.

Comments: Cracking (longitudinal, transverse, alligator); vegetation growth on east end; poor drainage at 18th Street and at 22nd Street (south side at C-340).

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Correct drainage issues at east and west end of road.
Estimated 2019 Cost = **\$8,319**

Recommended Rehabilitation:

- 2) Replace pavement section at east end (approximately 1,200 square feet).
Estimated 2022 Cost = **\$36,853**

5.32 PENNSYLVANIA AVENUE

Description: Pennsylvania Avenue is an asphalt plant road, approximately 0.08 miles long, on the east part of the plant between 18th Street and 22nd Street.

Comments: Minor cracking (transverse, longitudinal); bleeding; gravel rail crossing is in poor condition.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Fill and compact gravel in rail crossing.
Estimated 2019 Cost = **\$775**

Recommended Rehabilitation: None

5.33 TENNESSEE AVENUE

Description: Tennessee Avenue is a concrete/asphalt plant road, approximately 0.96 miles long, in the central part of plant between 4th Street and Post 48. The west section from 4th Street to C-725 is asphalt, approximately 0.05 miles long. The central section from C-725 to 16th Street is concrete, approximately 0.60 miles long. The east section from 16th Street to Post 48 is asphalt, approximately 0.15 miles long.

Comments: 4th Street to C-725 – Asphalt cracking (transverse, longitudinal, alligator); depression; pothole; poor drainage in ditches at 4th Street intersection; blocked culvert outlet and storm drain inlet at C-733 entrance.

C-725 to 16th Street – Concrete cracking; spalling; broken sections; poor joints; damaged/blocked culvert at entrance to C-746-H3; water ponding along south edge of road west of 8th Street.

16th Street to Post 48 – Asphalt cracking (longitudinal, transverse); depressions; faded lane markings; poor drainage along north and south sides of road; blocked culverts. Drainage path cleared from road to inlet at SW corner of C-746-D; storm drain inlet on SE corner of 16th Street intersection is elevated above the surrounding grade. Suggest periodic monitoring to determine any adverse effects.

Rating: Poor **Priority:** High

Recommended Maintenance:

- 1) Clear blocked culvert and drain inlet at C-733 entrance.
Estimated 2019 Cost = **\$9,688**
- 2) Seal joints & cracks in concrete pavement.
Estimated 2019 Cost = **\$29,479**
- 3) Clear & repair culvert at C-746-H3 entrance.
Estimated 2019 Cost = **\$6,837**
- 4) Grade adjacent ground west of 8th Street to allow south edge of road to drain.
Estimated 2019 Cost = **\$15,837**
- 5) Seal cracks in asphalt pavement.
Estimated 2019 Cost = **\$20,777**

Recommended Rehabilitation:

- 1) Repair pothole and depressed area.
Estimated 2019 Cost = **\$12,989**
- 2) Replace concrete pavement from 14th Street to C-725 (approximately 52,000 square feet).
Estimated 2019 Cost = **\$2,688,547**
- 3) Construct new drainage system and replace existing culverts to drain area from 16th Street to Post 48.
Estimated 2019 Cost = **\$166,518**

5.34 TEXAS AVENUE

Description: Texas Avenue is an asphalt road, approximately 0.46 miles long, in the northwest part of the plant between Patrol Road #1 and 10th Street.

Comments: Cracking (transverse, block, edge, raveling); vegetation growth; a few broken edges; potholes; rail crossing has been replaced; blocked culvert at monitoring well access (north side, furthest west); subsidence area in north drainage ditch (approximately 100' east of western most monitoring well); partially blocked culvert at entrance to C-746-V; damaged culvert at north side across from C-752-A; partially blocked culvert at west entrance to C-752-A.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear blocked culverts.
Estimated 2019 Cost = **\$6,325**
- 2) Repair damaged culvert.
Estimated 2019 Cost = **\$4,730**

Recommended Rehabilitation: None

5.35 UTAH AVENUE

Description: Utah Avenue is an asphalt plant road, approximately 0.11 miles long, running between 11th Street and Virginia Avenue, north of the C-410/C-420 area.

Comments: Significant cracking (longitudinal, transverse, alligator, edge); depressions; broken asphalt curb; poor drainage along edges. Culverts under entrances to C-415 and C-754 are partially plugged with silt.

Rating: Failed **Priority:** Medium

Recommended Maintenance:

- 1) Clear blocked culverts.
Estimated 2019 Cost = **\$4,217**

Recommended Rehabilitation:

- 2) Replace all pavement (approximately 16,000 square feet).
Estimated 2021 Cost = **\$477,061**

5.36 UNNAMED ROAD (DUF₆ AREA -A.K.A. ARIZONA AVENUE)

Description: Concrete haul road in the DUF₆ area, approximately 0.17 miles long, running east/west, between Gate 55 and C-745-F.

Comments: Polishing; vegetation in joints; significant cracking between C-745-G & C-745-L and east of 14th Street intersection.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation/seal joints and cracks.
Estimated 2019 Cost = **\$27,826**

Recommended Rehabilitation:

- 1) Replace concrete pavement sections between C-745-G and L (approximately 2,000 square feet).
Estimated 2019 Cost = **\$125,516**
- 2) Replace concrete pavement sections east of 14th Street intersection (approximately 1,000 square feet).
Estimated 2019 Cost = **\$62,758**

5.37 VERMONT AVENUE

Description: Vermont Avenue is a concrete plant road, approximately 0.53 miles long, in the northeast part of the plant between 11th Street and Patrol Road #3.

Comments: Concrete polishing, cracking, poor joints; deteriorated culvert at north entrance to the C-416 pad; erosion at headwall south side of road at 11th street north intersection; ditch section draining to the North/South Diversion ditch, due south of previously mentioned headwall is holding water. Culvert inlet elevated (bent up) northwest of C-360 near rail crossing (south side of road).

Rating: Poor **Priority:** High

Recommended Maintenance:

- 1) Remove deteriorated steel pipe culvert at north entrance to C-416.
Estimated 2019 Cost = **\$16,638**
- 2) Seal joints and cracks.
Estimated 2019 Cost = **\$63,343**
- 3) Repair culvert inlet.
Estimated 2019 Cost = **\$4,729**

Recommended Rehabilitation:

- 1) Replace concrete pavement sections (approximately 22,000 square feet).
Estimated 2019 Cost = **\$1,172,009**
- 2) Regrade drainage ditch connected to the North South Diversion Ditch.
Estimated 2019 Cost = **\$33,278**

5.38 VIRGINIA AVENUE

Description: Virginia Avenue is a concrete/asphalt plant road, approximately 0.91 miles long, in the central part of the plant between Patrol Road #1 and 16th Street. The west section is asphalt between Patrol Road #1 and C-745-B Entrance. The central section is concrete between the C-745-B Entrance and 11th Street. The east section is asphalt between 11th Street and 16th Street.

Comments:

West Section – Significant cracking (longitudinal, transverse, alligator, edge); potholes; blocked culvert at entrance to C-745-A.

Central Section – Cracking; poor joint condition; spalled joints; polishing, previous patches in poor conditions; gravel washout at entrance to C-759; poor drainage through curb cuts at 11th Street intersection; blocked culverts (10th Street, C-759; both sides of rail crossing, C-745-C); water standing in north ditch; gravel washing into north ditch at newly installed culvert crossing approximately 210 feet west of the C-759 entrance.

East Section – Cracking (longitudinal, transverse, joint reflection, edge); previous patch around valve box at 16th Street on south side in poor condition; depressions; patch over culvert at 11th Street in poor condition; broken pavement/edge collapse at fire hydrant (south side), ~255 feet from 16th street. Blocked culvers at north west entrance to C-631 and to C-754-A.

Rating: Poor **Priority:** High

Recommended Maintenance:

- 1) Clear blocked culvert at entrance to C-745-A, 10th Street, C-759, both side of rail crossing, C-745-C, C-631 and C-754-A.
Estimated 2019 Cost = **\$62,348**
- 2) Repair washout at C-759 and at newly installed culvert crossing.
Estimated 2019 Cost = **\$645**
- 3) Repair broken pavement edge at fire hydrant ~255 feet from 16th Street, south side of road.
Estimated 2019 Cost = **\$3,002**
- 4) Grade north ditch to drain.
Estimated 2019 Cost = **\$16,640**
- 5) Seal joints and cracks.
Estimated 2019 Cost = **\$52,379**

Recommended Rehabilitation:

- 1) Replace entire west asphalt section with concrete (approximately 15,000 square feet).
Estimated 2019 Cost = **\$798,597**
- 2) Replace concrete pavement sections (approximately 27,000 square feet).
Estimated 2019 Cost = **\$1,438,731**

5.39 WASHINGTON AVENUE

Description: Washington Avenue is a concrete/asphalt road, approximately 0.50 miles long, in the northeast part of the plant between 11th Street and 24th Street. The west section is mostly concrete, with a short section of asphalt, approximately 0.16 miles long, between 11th Street and 14th Street. The eastern section is concrete and asphalt, approximately 0.34 miles long, between 14th Street and 24th Street.

Comments:

West Section – Asphalt section from 11th Street to C-335 truck alley; joint reflection cracking; asphalt curb broken; concrete section polishing; poor joints, scaling, cracking, rail crossing is in poor condition; evidence of standing water across from C-335-1 entrance; damaged culvert at east entrance to the north side of C-335.

East Section – Concrete polishing, scaling, poor joints; cracking; asphalt section at east end is in good condition.

Rating: Poor **Priority:** High

Recommended Maintenance:

- 1) Seal joints and cracks.
Estimated 2019 Cost = **\$81,160**
- 2) Repair/replace culvert at north east entrance to C-335.
Estimated 2019 Cost = **\$4,729**

Recommended Rehabilitation:

- 1) Replace concrete pavement sections (approximately 3,000 square feet) between 11th Street and 14th Street.
Estimated 2019 Cost = **\$160,033**
- 2) Replace rail crossing at C-335 truck alley.
Estimated 2019 Cost = **\$65,544**
- 3) Replace concrete pavement sections (approximately 7,500 square feet) between 14th Street and 22nd Street.
Estimated 2019 Cost = **\$398,514**

5.40 WYOMING AVENUE

Description: Wyoming Avenue is an asphalt plant road, approximately 0.26 miles long located in the northeast part of the plant. The west section is approximately 0.1 miles long, between 11th Street and 13th Street. The east section is approximately 0.17 miles long, between 15th Street and 17th Street.

Comments: East & West Sections - Significant cracking (longitudinal, alligator, transverse, edge); depressions; vegetation in cracks; rutting; culvert partially plugged just east of 15th Street.

Rating: Failed **Priority:** Medium

Recommended Maintenance:

- 1) Repair damaged culvert.
Estimated 2019 Cost = **\$4,729**

Recommended Rehabilitation:

- 1) Replace all pavement (approximately 21,500 square feet).
Estimated 2022 Cost = **\$660,282**

5.41 C-100 AREA

Description: The C-100 area is located in the south, central part of the plant and consists of concrete and asphalt roads and concrete sidewalks.

Comments:

Roads – Spalling at joints; poor joints; polishing; pop-outs; damaged previous repairs; cracking; faulting; and scaling. New entrance/exit to area around cafeteria. Area is now completely fenced out of the limited area.

Sidewalks – Polishing; faulting; vegetation in joints; cracking; approximately 1000 square feet of sidewalks have been replaced.

Other – broken/cracked curbs throughout; poor drainage on east side of C-100, north and west of C-100 trailers.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Seal cracks and joints.
Estimated 2019 Costs = **\$52,290**

Recommended Rehabilitation:

- 1) Correct drainage issues on east side of C-100.
Estimated 2019 Cost = **\$19,046**
- 2) Replace roadway pavement sections (approximately 2,000 square feet).
Estimated 2019 Costs = **\$106,689**
- 3) Raise faulted sidewalk sections (mud jack).
Estimated 2019 Cost = **\$51,214**

5.42 C-103 AREA

Description: The C-103 Area is the DOE Office Building area concrete/asphalt parking areas and concrete sidewalks.

Comments:

Asphalt Parking Area & Drives – pavement in good condition.

Concrete Parking Area & Drives – good condition, yellow pavement markings faded.

Drainage – Culvert holding water at entrance to concrete lot off Curlee Road; swale holding water at southwest corner of concrete lot. Main entrance culvert inlet water flow is restricted due to grade of ditch.

Rating: Good **Priority:** Medium

Recommended Maintenance:

- 1) Grade ditch and swale near main entrance to improve drainage.
Estimated 2019 Cost = **\$3,906**

Recommended Rehabilitation: None

5.43 C-200 AREA

Description: The C-200 Area is located in the central part of the plant, north of Ohio Avenue, and consists of concrete roads/drives and concrete sidewalks.

Comments:

Concrete road & parking area – polishing; slab cracking; broken curbs in east island; faulting; spalling; and faded markings. Broken sections of pavement around storm drain inlet on west side and curb inlet on north side. Cost for repairs to broken pavement around storm inlets is included in rehabilitation estimates for 8th Street and C-750 area pavement replacement.

Sidewalks – faulting; cracks; vegetation in cracks; ground subsidence undermining sidewalk at NE corner near 10th Street (across from NW corner of C-710); valve box riser is not flush with surface in middle of sidewalk (tripping hazard) near SE corner of site. Sidewalk section north of the valve box riser (approximately 4'x 15') needs to be replaced.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Seal cracks and joints.
Estimated 2019 Cost = **\$60,906**
- 2) Paint new pavement markings.
Estimated 2019 Cost = **\$9,095**

- 3) Repair subsidence area (NE Corner near 10th Street).
Estimated 2019 Cost = **\$2,546**

Recommended Rehabilitation:

- 1) Replace concrete pavement sections (approximately 20,000 square feet).
Estimated 2020 Cost = **\$1,098,895**
- 2) Replace sidewalk sections (approximately 500 square feet). (Some sections were replaced in 2017)
Estimated 2019 Cost = **\$17,613**

5.44 C-218 FIRING RANGE ACCESS

Description: The C-218 Firing Range Access is a gravel road, approximately 0.04 miles long, west of the plant, off West Perimeter Road.

Comments: Depressions and heavy vegetation growth.

Rating: Poor **Priority:** Low

Recommended Maintenance:

- 1) Grade Road.
Estimated 2019 Cost = **\$3,037**

Recommended Rehabilitation: None

5.45 C-225 AREA

Description: The C-225 area is on the east side of the plant around Post 48. There are gravel and asphalt areas.

Comments: Gravel areas have vegetation growth and some depressions; gravel washout at southwest corner of the sally port; asphalt area has minor cracking.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation.
Estimated 2019 Cost = **\$538**
- 2) Grade gravel areas.
Estimated 2019 Cost = **\$3,593**

- 3) Repair washout.
Estimated 2019 Cost = **\$614**

Recommended Rehabilitation: None

5.46 C-360 AREA

Description: The C-360 complex is surrounded by concrete, asphalt and gravel areas and is located on Vermont Avenue on the east side of the plant.

Comments:

Concrete areas show cracking; scaling; polishing; poor joints; water standing in northwest entrance of Vermont Avenue.

Asphalt areas show cracking (transverse, edge, alligator, block); depressions; vegetation growth.

Gravel areas have depressions and vegetation growth; evidence of standing water at southeast corner of C-360 building near Gate 47H.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Seal cracks & joints
Estimated 2019 Cost = **\$48,725**
- 2) Grade gravel areas.
Estimated 2019 Cost = **\$48,356**

Recommended Rehabilitation:

- 1) Replace northwest entrance off Vermont to correct drainage problem (approximately 1,250 square feet).
Estimated 2019 Cost = **\$65,896**

5.47 C-412 AREA

Description: The C-412 trailer complex is a gravel area with located in the central part of the plant, north of C-710 with entrances off 10th and 11th Streets.

Comments: Depressions worsening at both east and west parking lot entrances; vegetation growth around trailers; southeast culvert damaged and restricting flow (between trailer yard and east parking area) and northeast culvert blocked but not restricting flow (between trailer yard and east parking area). Trailer demolition in process.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Repair damaged culverts.
Estimated 2019 Cost = **\$4,729**
- 2) Clear blocked culverts.
Estimated 2019 Cost = **\$4,217**
- 3) Grade site.
Estimated 2019 Cost = **\$151,613**
- 4) Remove vegetation around trailers.
Estimated 2019 Cost = **\$1,003**

Recommended Rehabilitation: None

5.48 C-611 AREA EXTERIOR PERIMETER

Description: The C-611 Area Exterior Perimeter Roads are gravel roads, approximately 1.67 miles long, located west of the plant, along the west, north, and east sides of the C-611 Facility and Lagoons.

Comments: Depressions holding water; wash-boarding; vegetation growth; road running east/west north of C-611-V is completely overgrown; plugged culvert at west road intersection with Water Works Road.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Grade roads.
Estimated 2019 Cost = **\$133,254**
- 2) Clear blocked culvert.
Estimated 2019 Cost = **\$2,108**

Recommended Rehabilitation: None

5.49 C-611 WATER TREATMENT PLANT AREA

Description: The C-611 Water Treatment Plant Area consists of asphalt and gravel lots/drives, surrounding C-611-H and I.

Comments:

Asphalt lot - Potholes; broken sections; alligator cracking; vegetation growth.

Gravel areas – Depressions; vegetation growth; water ponding at south east corner of C-611-S. Erosion, poor drainage in east ditch near entrance gate.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Grade gravel areas.
Estimated 2019 Cost = **\$25,503**
- 2) Grade ditch near entrance gate.
Estimate 2019 Cost = **\$3,906**

Recommended Rehabilitation:

- 1) Replace asphalt lot (approximately 10,000 square feet).
Estimated 2019 Cost = **\$174,891**

5.50 C-611 AREA ROADS

Description: The C-611 Area Roads are asphalt and gravel roads that run the inside perimeter of the C-611 Facility.

Comments:

Asphalt Road (west and north) – Cracking (edge, block, alligator); depressions; vegetation; potholes.

Gravel Road (east) – Rutting; depressions; vegetation growth.

Blocked culvert at entrance to C-611 off Water Works Road. West road ditch (east side) south of basin access road is holding water.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation and grade gravel road.
Estimated 2019 Cost = **\$13,664**
- 2) Clear blocked culvert.
Estimated 2019 Cost = **\$2,108**

Recommended Rehabilitation:

- 1) Overlay west asphalt road (approximately 28,500 square feet).
Estimated 2019 Cost = **\$272,861**

5.51 C-633 AREA

Description: The C-633 area is primarily gravel and located in the southeast part of the plant, south east of C-333.

Comments: Depressions and vegetation growth on the east and west sides; evidence of ponding water at C-633-1 (west side); standing water in ditch between C-633-B2 & C-633-4. Concrete drive on west side with polishing; scaling; & poor joints.

Steel pipe culvert on east side, south of pump house is partially filled, outlet needs clearing; steel pipe culvert, SE corner of C-633-5 has gap visible between pipe sections at ground surface, partially filled inlet, outlet needs clearing; steel pipe culvert, SW corner of C-633-5 has plugged inlet and outlet; steel pipe culvert, between valves SR4 & SR5 is deteriorating and has a plugged outlet; previously mentioned subsidence at sump pump station NW of C-633-4 has been repaired.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation and grade roads.
Estimated 2019 Cost = **\$36,269**
- 2) Grade ditches to drain.
Estimated 2019 Cost = **\$15,838**
- 3) Grade area at C-633-1 (west side) to drain.
Estimated 2019 Cost = **\$15,838**
- 4) Seal joints in concrete drive.
Estimated 2019 Cost = **\$48,725**
- 5) Clear plugged steel pipe culverts.
Estimated 2019 Cost = **\$6,324**
- 6) Replace steel pipe culvert on west side near valve SR4 & SR5.
Estimated 2019 Cost = **\$6,807**

Recommended Rehabilitation: None

5.52 C-637 AREA

Description: The C-637 area is primarily gravel and located in the northeast part of the plant, east of C-337.

Comments: West side gravel has wash-boarding and vegetation growth along shoulders, concrete apron is partially gravel covered and has poor joints; east side has depressions; wash-boarding; and vegetation growth along shoulders; north and south asphalt entrances on east side are in poor condition; damaged culvert under west gravel road near Vermont Avenue.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Grade entire area.
Estimated 2019 Cost = **\$36,269**
- 2) Seal joints in concrete drive.
Estimated 2019 Cost = **\$48,725**
- 3) Repair damage culvert near Vermont Avenue.
Estimated 2019 Cost = **\$4,729**

Recommended Rehabilitation: None

5.53 C-710 AREA

Description: The C-710 area is comprised of concrete service drives, parking areas, and sidewalks and is located in the central part of the plant, north of the C-100 area.

Comments:

Roads & Parking – Polishing; spalling at joints; slab cracking; poor joints; scaling; faded markings.

Sidewalks – Faulting at curbs and at control joints; cracks; broken corners of building stoops. Faulted sidewalk joints have been ground.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Seal joints and cracks.
Estimated 2019 Cost = **\$9,329**

Recommended Rehabilitation:

- 1) Replace concrete pavement (approximately 13,500 square feet).
Estimated 2019 Cost = **\$721,719**
- 2) Replace concrete sidewalk (approximately 350 square feet).
Estimated 2019 Cost = **\$12,330**
- 3) Raise sidewalks at curbs (mud jack).
Estimated 2019 Cost = **\$25,141**

5.54 C-720 AREA

Description: The C-720 area is comprised of concrete/asphalt/gravel services drives/areas, concrete/asphalt parking areas, and concrete sidewalks and is located in the central part of the plant.

Comments:

Northeast Section – Concrete areas with polishing; slab cracking; poor joints; scaling; faded markings at parking area south of C-720-S. Asphalt areas with block cracking; vegetation in cracks; depressions; evidence of ponding water around storm drain inlet on north side of northern concrete service drive. Sidewalks sections missing; polishing; faulting; vegetation in cracks.

Southeast Section – Concrete areas with polishing; poor joints; spalling at joints; faded markings; curbs cracked; slab cracks; previous asphalt patches. Asphalt parking area with depressions and cracking. Sidewalks with cracking, polishing; vegetation in joints; faults. Low area in pavement east of cross walk on south side at 8th Street entrance.

Southwest Section – Concrete areas with polishing; scaling; spalling, cracking; faded markings; poor joints. Asphalt areas with cracking (longitudinal, transverse, alligator); depressions; vegetation growth. Gravel areas with depressions; washouts at west entrance to shipping and receiving off Water Works Road.

Northwest Section – Concrete areas with polishing; scaling; spalling, cracking, poor joints; faulting; faded markings; and vegetation growth. Asphalt areas with block cracking and vegetation growth. Gravel areas with heavy vegetation growth. Water in sump area at northeast corner of C-724-B. Rail crossing in poor condition west of C-728. Poor drainage on south edge of entrance to C-724-D off 6th Street.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

Northeast Section

- 1) Seal cracks & joints (remove vegetation, seal joints and cracks).
Estimated 2019 Cost = **\$33,499**
- 2) Repair fault in sidewalk south of overhead pipe rack.
Estimated 2019 Cost = **\$3,735**
- 3) Re-paint faded pavement markings.
Estimated 2019 Cost = **\$7,796**
- 4) Repair subgrade and correct grade at storm drain inlet to allow proper drainage.
Estimated 2019 Cost = **\$38,092**

Southeast Section

- 1) Seal cracks & joints (remove vegetation, seal joints and cracks).
Estimated 2019 Cost = **\$42,017**

- 2) Repair faults on sidewalks and service drives.
Estimated 2019 Cost = **\$3,924**

Southwest Section

- 1) Seal cracks & joints (remove vegetation, seal joints and cracks).
Estimated 2019 Cost = **\$25,581**
- 2) Re-paint faded pavement markings.
Estimated 2019 Cost = **\$5,197**
- 3) Grade gravel areas.
Estimated 2019 Cost = **\$17,001**
- 4) Repair gravel washout areas.
Estimated 2019 Cost = **\$8,320**

Northwest Section

- 1) Seal cracks & joints (remove vegetation, seal joints and cracks).
Estimated 2019 Cost = **\$79,178**
- 2) Re-paint faded pavement markings.
Estimated 2019 Cost = **\$7,796**
- 3) Remove standing water from sump area (Fill in or cover if not required).
Estimated 2019 Cost = **\$24,297**
- 4) Grade area south of C-724-D to drain.
Estimated 2019 Cost = **\$8,320**

Recommended Rehabilitation:

Northeast Section

- 1) Replace concrete pavement sections (approximately 700 square feet).
Estimated 2020 Cost = **\$38,785**
- 2) Construct new sidewalk along west side of 8th Street to Tennessee Avenue (approximately 1875 square feet).
Estimated 2019 Cost = **\$66,052**

Southeast Section

- 1) Replace concrete pavement (approximately 3,400 square feet).
Estimated 2020 Cost = **\$185,842**
- 2) Replace concrete sidewalk sections (approximately 1,300 square feet).
Estimated 2019 Cost = **\$45,796**

Southwest Section

- 1) Replace concrete pavement sections (approximately 5,100 square feet).
Estimated 2020 Cost = **\$282,804**
- 2) Replace concrete sidewalk sections (approximately 50 square feet).
Estimated 2019 Cost = **\$1,814**
- 3) Replace asphalt pavement section with concrete (approximately 3,200 square feet).
Estimated 2020 Cost = **\$177,762**

Northwest Section

- 1) Replace concrete sections (approximately 11,000 square feet).
Estimated 2020 Cost = **\$602,776**

5.55 C-730-C AREA

Description: The C-730-C area is a gravel parking area west of C-730 and south of Water Works Road.

Comments: Gravel has wash-boarding, potholes/depressions and vegetation growth; there is a deteriorating concrete parking curb north of power pole T1-P36; evidence of poor drainage along the north edge at Water Works Road.

Priority: Medium **Rating:** Fair

Recommended Maintenance:

- 1) Grade area.
Estimated 2019 Cost = **\$16,639**

Recommended Rehabilitation: None

5.56 C-730-D AREA

Description: The C-730-D area is a gravel parking area west of C-730-C and south of Water Works Road.

Comments: Gravel has wash-boarding, potholes/depressions and vegetation growth; there is a deteriorating wooden parking curb on the north west side; damaged pipe bollards around power pole guy anchor; evidence of poor drainage along the north edge at Water Works Road.

Priority: Medium **Rating:** Fair

Recommended Maintenance:

- 1) Grade area.
Estimated 2019 Cost = **\$24,958**

- 2) Replace pipe bollards.
Estimated 2019 Cost = **\$6,927**

Recommended Rehabilitation: None

5.57 C-743 AREA

Description: The C-743 area is comprised of asphalt/gravel service drives and concrete sidewalks. The area is located on the southwest part of the plant, west of C-720.

Comments: Fair

C-743 North Asphalt Road – Depressions; vegetation growth; cracks (alligator, block, transverse).

C-743 East Parking – Faded pavement markings; depressions; block cracks.

C-743 South Asphalt Road – (Between 4th & 8th Street) transverse cracks; vegetation growth; faded pavement marking along old loading dock; shoulder washouts at fence along south fence line.

C-743 Trailer Area – Gravel areas with depressions and vegetation growth; broken/blocked/damaged culvert southwest of C-743-T09. Culvert southwest of the space previously occupied by C-743-T07 has been replaced. Area sidewalks in good condition. Ditch on west side holding water due to plugged culvert south of Ohio Avenue.

Priority: Medium **Rating:** Fair

Recommended Maintenance:

- 3) Clear vegetation.
Estimated 2019 Cost = **\$898**
- 4) Replace damaged/blocked culverts.
Estimated 2019 Cost = **\$4,501**
- 5) Repair washouts in gravel along fence south of C-743.
Estimated 2019 Cost = **\$7,919**

Recommended Rehabilitation: None

5.58 C-745-A

Description: C-745-A is a gravel DUF₆ cylinder storage yard located on the west side of the plant, south of C-745-B.

Comments: Minor depressions; vegetation growth (heavy on south end).

Rating: Good **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation.
Estimated 2019 Cost = **\$854**

Recommended Rehabilitation: None

5.59 C-745-B

Description: C-745-B is a gravel DUF₆ cylinder storage yard located on the west side of the plant, north of C-745-A.

Comments: Minor depressions; vegetation growth.

Rating: Good **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation.
Estimated 2019 Cost = **\$898**

Recommended Rehabilitation: None

5.60 C-745-C

Description: C-745-C is an empty gravel DUF₆ cylinder storage yard located on the west side of the plant, east of C-745-B.

Comments: Heavy vegetation growth; depressions; wash-boarding; exposed subgrade at southwest corner; north ditch is silted in, restricting flow from yard drainage ditches.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation and grade gravel areas.
Estimated 2019 Cost = **\$53,487**
- 2) Grade north Ditch.
Estimated 2019 Cost = **\$16,639**

Recommended Rehabilitation: None

5.61 C-745-D

Description: C-745-D (A.K.A. C-745-OX) is a gravel/concrete, DUF₆ cylinder storage yard located in the southeast part of the plant, south of C-745-G.

Comments: Northwest section of site is an old concrete building slab that has cracks; standing water; and vegetation growth. Remaining gravel yard has depressions; rutting; and vegetation growth. Evidence of some grade work in west ditch but west ditch is not draining properly. Storm drain inlet at north east corner is above ditch grade. Existing culvert in ditch is completely blocked and needs to be removed.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Remove vegetation.
Estimated 2019 Cost = \$898
- 2) Remove existing culvert and grade ditch to drain.
Estimated 2019 Cost = \$10,127

Recommended Rehabilitation:

- 3) Re-construct gravel yard.
Estimated 2021 Cost = **\$1,771,335**

5.62 C-745-F

Description: C-745-F is an active gravel DUF₆ cylinder storage yard located in the southeast section of the plant, west of C-745-K.

Comments: Vegetation growth; old concrete pad north of gravel area has heavy cracking and vegetation growth; depressions and vegetation growth in gravel roads north and west C-745-F. Storm drain inlets located at the south east and south west corners are blocked with debris.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation.
Estimated 2019 Cost = **\$7,186**
- 2) Grade roads.
Estimated 2019 Cost = **\$85,424**
- 3) Grade west ditch to drain.
Estimated 2019 Cost = **\$16,639**
- 4) Clear blocked storm drain inlets.
Estimated 2019 Cost = **\$1864**

Recommended Rehabilitation: None

5.63 C-745-G

Description: C-745-G is concrete, DUF₆ cylinder storage yard located in the southeast corner of the plant, North of C-745-L.

Comments: Vegetation in joints and cracks; hairline cracking; minor faulting at trench drain; concrete broken at north end of west trench drain.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation/seal accessible cracks and joints.
Estimated 2019 Cost = **\$194,900**

Recommended Rehabilitation:

- 1) Repair concrete at west trench drain.
Estimated 2019 Cost = **\$18,828**

5.64 C-745-H

Description: C-745-H is an empty gravel DUF₆ cylinder storage yard located in the northeast corner of the plant.

Comments: Depressions; heavy vegetation growth; significant washouts on the north and south sides; damaged culvert at the south west entrance off Washington Avenue. Culvert full of silt at the south east entrance.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation.
Estimated 2019 Cost = **\$14,373**
- 2) Repair washout areas.
Estimated 2019 Cost = **\$16,639**
- 3) Repair damaged culvert at south entrance.
Estimated 2019 Cost = **\$4,730**
- 4) Clear blocked culvert.
Estimated 2019 Cost = **\$2,108**

Recommended Rehabilitation: None

5.65 C-745-K

Description: C-745-K is concrete, DUF₆ cylinder storage yard located in the southeast corner of the plant, west of C-745-L.

Comments:

Minor polishing; scaling; minor cracks; vegetation in joints; D-cracking in slab corner near C-745-K transformer.

West perimeter road with vegetation in joints; slight faulting at joints; polishing; failed expansion joint and cracking on south end.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation/seal accessible cracks and joints.
Estimated 2019 Cost = **\$25,580**

Recommended Rehabilitation:

- 1) Replace concrete pavement sections (approximately 1,200 square feet).
Estimated 2019 Cost = **\$75,309**

5.66 C-745-L

Description: C-745-L is concrete, DUF₆ cylinder storage yard located in the southeast corner of the plant, east of C-745-K.

Comments: Vegetation in joints; mild polishing; partially blocked drainage way blocking flow to storm inlets; D-cracking/spalling at roadway expansion joints; heavy cracking in roadway portion expansion joint at east side at Row G; spalled joint near Row PP (south part of yard on east side). Northeast corner shows some settlement (repair not required at this time). Some water was standing in southwest corner of yard.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation/seal accessible cracks and joints.
Estimated 2019 Cost = **\$46,289**

Recommended Rehabilitation:

- 1) Replace pavement sections near Row G on east side (approximately 500 square feet).
Estimated 2019 Cost = **\$26,037**

5.67 C-745-M

Description: C-745-M is concrete, DUF₆ cylinder storage yard located in the southeast corner of the plant, North of C-745-S.

Comments: Failed joint with faulting at south interface of C-745-M & K yards; mild polishing; scaling.

Rating: Fair **Priority:** Medium

Recommended Maintenance: None

Recommended Rehabilitation:

- 1) Repair failed joint.
Estimated 2019 Cost = **\$292**

5.68 C-745-N & P

Description: C-745-N & P are gravel, DUF₆ cylinder storage yards located in the southeast corner of the plant, north of C-745-U.

Comments: Vegetation growth (small trees).

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation.
Estimated 2019 Cost = **\$15,882**

Recommended Rehabilitation: None

5.69 C-745-Q

Description: C-745-Q is gravel, DUF₆ cylinder storage yard located in the southeast corner of the plant, south of C-746-Q. Entire yard is now inside the DUF₆ area fencing.

Comments:

Gravel area - Vegetation growth; depressions; gravel in paved ditches; wash-boarding; fines at surface.

West perimeter road (concrete to Michigan Avenue) – Poor joints, vegetation in joints; minor spalling in joints; significant cracking in single pavement panel near third light pole from Michigan Avenue.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear paved ditches.
Estimated 2019 Cost = **\$4,160**
- 2) Grade perimeter gravel roads.
Estimate 2019 Cost = **\$44,204**
- 3) Seal joints and cracks.
Estimated 2019 Cost = **\$22,231**

Recommended Rehabilitation:

- 1) Replace concrete pavement section (approximately 250 square feet).
Estimated 2019 Cost = **\$14,513**

5.70 C-745-R

Description: C-745-R is concrete/gravel, DUF₆ cylinder storage yard located in the southeast corner of the plant, east of C-745-Q. Yard is now inside the DUF₆ area fencing.

Comments: Vegetation in joints; poor joints; vegetation growth in south gravel area; fines at surface in gravel area south of C-745-R1.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation and seal joints.
Estimated 2019 Cost = **\$30,453**
- 2) Clear vegetation from gravel.
Estimated 2019 Cost = **\$755**
- 3) Grade gravel south of C-745-R1.
Estimated 2019 Cost = **\$14,735**

Recommended Rehabilitation: None

5.71 C-745-S

Description: C-745-S is concrete, DUF₆ cylinder storage yard located in the southeast corner of the plant, west of C-745-L.

Comments: Vegetation in joints; slight polishing; drainage blocked at inlet on west end with silt and vegetation. Broken pavement at south east corner at road edge.

Rating: Good **Priority:** Medium

Recommended Maintenance:

- 1) Clear blocked inlet.
Estimated 2019 Cost = **\$2,108**
- 2) Repair Broken Pavement (Approx. 20 square feet).
Estimated 2019 Cost = **\$1,041**

Recommended Rehabilitation: None

5.72 C-745-T

Description: C-745-T is concrete, DUF₆ cylinder storage yard located in the southeast corner of the plant, east of C-745-Q.

Comments: Sealant at expansion joints in poor condition; mild scaling; spalling/D-cracks at panel corners; spalling at expansion joints; spalling at east drain inlet; damaged/broken pavement between Sections 1 & 2 and 2&3; faulting at south electrical manhole; broken/faulted pavement at southwest drain inlet (Section 4/Row J); gravel road on east edge of yard has rutting & vegetation growth.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Repair expansion joints.
Estimated 2019 Cost = **\$41,416**
- 2) Seal cracks.
Estimated 2019 Cost = **\$14,312**
- 3) Grade gravel road.
Estimated 2019 Cost = **\$29,026**

Recommended Rehabilitation:

- 1) Replace concrete pavement around east & west storm drain inlets (approximately 200 square feet).
Estimated 2019 Cost = **\$15,689**
- 2) Replace pavement sections at north end of drive isles between Sections 1 & 2 and 2 & 3 (approximately 2,500 square feet).
Estimated 2019 Cost = **\$156,895**

5.73 C-745-U

Description: C-745-U is concrete, DUF₆ cylinder storage yard located in the southeast corner of the plant, north of C-745-T.

Comments: Mild polishing; vegetation in joints; mild scaling; minor cracking; faulting at drain inlet between sections 3/4 & E/F.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Spray vegetation.
Estimated 2019 Cost = **\$8,428**

Recommended Rehabilitation: None

5.74 C-745-V

Description: C-745-V is a concrete, DUF₆ cylinder storage yard located in the southeast corner of the plant, east of C-745-R1. Yard is now within the DUF₆ area fencing.

Comments: Poor joints; vegetation in joints; pop-outs; minor cracking.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Seal joints and cracks.
Estimated 2019 Cost = **\$121,812**

Recommended Rehabilitation: None

5.75 C-745-W

Description: C-745-W is a concrete storage yard located in the southeast corner of the plant, west of C-745-V. Yard is now within the DUF₆ area fencing.

Comments: Polishing; mild scaling; vegetation growth in joints; poor joint, minor cracking.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Seal joints and cracks.
Estimated 2019 Cost = **\$24,362**

Recommended Rehabilitation: None

5.76 C-746-D

Description: C-746-D is a gravel storage pad on the east side of the plant, northwest of C-225.

Comments: Vegetation growth; poor drainage at south side along Tennessee Avenue.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Remove vegetation.
Estimated 2019 Cost = **\$3,594**

Recommended Rehabilitation: None

5.77 C-746-K LANDFILL PERIMETER ROAD

Description: The C-745-K Landfill Perimeter Road is gravel, approximately 0.46 miles long, and located southwest of the plant off Water Works Road.

Comments: Depressions; rutting; moderate vegetation growth.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Grade road.
Estimated 2019 Cost = **\$55,057**

Recommended Rehabilitation: None

5.78 C-746 SCRAPYARD AREA

Description: C-746 Scrapyard access is a gravel road, approximately 0.26 miles long, in the northwest part of the plant.

Comments: Depressions, wash-boarding and minor vegetation growth; shoulder washing on north side at northwest corner of C-745-F; damage to culvert flared end section near intersection of Patrol Road #1 at northwest corner of C-745-F; several areas between gravel roads holding water.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Grade roads.
Estimated 2019 Cost = **\$31,119**
- 2) Repair washing area across from NW corner of C-747-F.
Estimated 2019 Cost = **\$3,377**

- 3) Repair erosion over triple culverts.
Estimated 2019 Cost = **\$3,377**
- 4) Clear vegetation from ditches/weed eater.
Estimated 2019 Cost = **\$14,650**

Recommended Rehabilitation: None

5.79 C-746 NORTH & SOUTH WAREHOUSE AREA

Description: The C-746 north and south warehouse consists of gravel/asphalt roads and is located in the northwest part of the plant, west of 10th Street.

Comments: Gravel areas have depressions and vegetation growth. Asphalt areas have cracking (block, alligator, edge); depressions; and potholes. The south road rail crossing is in poor condition. Ditch and culvert silted in at southwest corner of C-746-B pad at the triple culvert sections. Damaged flared end section on inlet of one of the triple culverts.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Grade gravel areas.
Estimated 2019 Cost = **\$80,974**
- 2) Clear triple culverts and repair end section.
Estimated 2019 Cost = **\$10,295**

Recommended Rehabilitation:

- 3) Replace all asphalt pavement on east side, north & south sections off 10th Street (approximately 13,000 square feet).
Estimated 2021 Cost = **\$387,612**
- 4) Replace rail crossing in south road.
Estimated 2021 Cost = **\$78,276**

5.80 C-746-S LANDFILL ROAD

Description: C-746-S Landfill road is an asphalt/gravel roads system around the C-746-S&T Landfill, approximately 1.27 miles long, north of Ogden Landing Road, off of Landfill Road.

Comments: Asphalt cracking (longitudinal, transverse, block); heavy vegetation growth in cracks; gravel roads with vegetation growth. & wash boarding.

Culvert ends damaged and gravel washing at entrance to MW397 access road. Culvert/ditch partially filled restricting flow just east of MW 225. Culvert completely blocked under access to MW225. Damaged culvert ends on culvert under access to MW220.

Rating: Poor **Priority:** Low

Recommended Maintenance:

- 1) Remove vegetation and seal cracks.
Estimated 2019 Cost = **\$32,743**
- 2) Grade gravel roads.
Estimated 2019 Cost = **\$73,409**
- 3) Clear culverts\ditches.
Estimated 2019 Cost = **\$4,217**
- 4) Repair culvert ends.
Estimated 2019 Cost = **\$9,182**

Recommended Rehabilitation: None

5.81 C-750 AREA

Description: The C-750 area is comprised of concrete/asphalt service drives/areas and concrete sidewalks and is located in the central part of the plant north of C-200.

Comments: Concrete pavement with polishing; poor joints; scaling; cracking; broken sections; vegetation in cracks; asphalt patches. Asphalt service area with cracking; depressions; broken sections; and potholes. Side walk on the east side with polishing and vegetation in joints/cracks.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Seal cracks & joints in sidewalk (remove vegetation, seal joints and cracks).
Estimated 2019 Cost = **\$3,654**

Recommended Rehabilitation:

- 1) Replace concrete pavement (approximately 11,000 square feet).
Estimated 2019 Cost = **\$588,358**
- 2) Pave asphalt service area (approximately 49,000 square feet).
Estimated 2020 Cost = **\$882,675**

5.82 C-755 AREA

Description: The C-755 Area consists of concrete drives, gravel service areas, and gravel parking lots. The area is located on the east side of the plant.

Comments:

Gravel Areas – Depressions; vegetation growth; some washing of gravel at new concrete drainage swale at south end of site. C-725-A, C-755-N&P parking areas have depressions and vegetation growth.

Concrete Areas – Concrete is new and in good condition.

Rating: Good **Priority:** Medium

Recommended Maintenance:

- 1) Clear vegetation grade gravel parking areas.
Estimated 2019 Cost = **\$226,647**
- 2) Repair gravel washout.
Estimated 2019 Cost = **\$4,160**

Recommended Rehabilitation: None

5.83 C-764-A PARKING LOT

Description: C-764-A is a gravel parking lot located west of the plant off West Perimeter Road.

Comments: Depressions holding water; vegetation growth; culvert outlet at south entrance culvert is blocked; rutting worse than previous year at both the north and south entrances off West Perimeter Road.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Grade lot.
Estimated 2019 Cost = **\$69,826**
- 2) Clear blocked culvert.
Estimated 2019 Cost = **\$2,108**

Recommended Rehabilitation: None

5.84 C-800 MOTOR CYCLE PARKING AREA

Description: C-800 is concrete parking area with a steel cover structure located south of Post 15 and west of C-100.

Comments:

Concrete shows polishing; spalling & cracks. Joint filler missing in places.

Structure paint is peeling; slight to moderate rusting; broken grout under south columns base plates; broken transite panel on south wall.

Pavement markings in poor condition.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Seal cracks and joints in concrete.
Estimated 2019 Cost = **\$2,400**

Recommended Rehabilitation: None

5.85 C-810 PARKING LOT

Description: C-810 is an asphalt parking lot located south of the C-100 Administration Building.

Comments:

Lot has been repaved. Good condition. Slight water ponding between catch basins. Asphalt in islands cracking.

Concrete curbs with polishing; broken sections; spalling.

West concrete sidewalk with polishing; faulting against back of curb; broken sections on north end; holding water against back of curb.

North sidewalks have been replaced.

Pavement markings good.

Rating: Good **Priority:** Medium

Recommended Maintenance: None

Recommended Rehabilitation:

- 1) Repair west sidewalk (mud jack).
Estimated 2020 Cost = **\$70,974**

5.86 C-811 PARKING LOT

Description: C-811 is an asphalt parking lot located west of Post 15.

Comments:

Lot has been repaved. Good condition. Concrete sidewalk (east side) with polishing; cracks; heaved/broken at southeast corner of lot; vegetation in cracks/joints; faulting along curb; settled/heaved/broken at north section west of Post 15.

Concrete sidewalk (north side) with vegetation in cracks/joints; faulting at joints (5 locations), previously noted collapsed section over culvert has been removed; broken sections at northwest section leading to Gate 22A; faulting along curb at northwest corner of lot.

Outlet of steel pipe culvert under exit lane to Entrance Road is blocked.

Rating: Good **Priority:** Medium

Recommended Maintenance:

- 1) Grind faults at sidewalk joints.
Estimated 2019 Cost = **\$1,963**
- 2) Clear blocked culvert.
Estimated 2019 Cost = **\$2,171**

Recommended Rehabilitation:

- 1) Replace sidewalk section to Gate 22A (approximately 450 square feet).
Estimated 2019 Cost = **\$15,962**
- 2) Replace sidewalk section at south east corner of lot (approximately 20 square feet).
Estimated 2019 Cost = **\$709**

5.87 ANDERSON ROAD

Description: Anderson road is a gravel road, approximately 0.46 miles long, located north of the plant between Waterline Road and the rail spur to TVA.

Comments: Wash-boarding; rutting; depressions; vegetation growth. Eastern portion has not been maintained (closed bridge to TVA rail spur).

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 2) Grade road.
Estimated 2019 Cost = **\$54,560**

Recommended Rehabilitation: None

5.88 ANDERSON ROAD MONITORING WELL ACCESS

Description: Anderson Road monitoring well access is a gravel road, approximately .53 miles long, and located northeast of the plant, at the TVA rail spur.

Comments: Heavy vegetation growth; ruts; depressions; subgrade through gravel base in a few areas.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$56,387**

Recommended Rehabilitation: None

5.89 BIG BAYOU ACCESS

Description: The Big Bayou Creek access is gravel road, approximately 0.1 miles long, and located to the west of the plant off West Perimeter Road.

Comments: Significant vegetation growth, heaviest at west end. Depressions.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$4,224**

Recommended Rehabilitation: None

5.90 BIG BAYOU CREEK SAMPLING PATH

Description: The Big Bayou Creek Sampling Path is the old Ogden Landing Road over Big Bayou Creek located north west of the plant, approximately 0.1 miles long. It is an asphalt/gravel path to the creek.

Comments: Heavy vegetation growth (through path and along edges); ruts; depressions, standing water; damaged culvert inlet in field on west end near Big Bayou Creek.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$8,643**

- 3) Repair culvert inlet.
Estimated 2019 Cost = **\$4,729**

Recommended Rehabilitation: None

5.91 BOLDRY SCHOOL ROAD MONITORING WELL ACCESS

Description: The Boldry School Road monitoring well access is a gravel road, approximately 0.17 miles long, located north of the plant, approximately 225 feet southwest of the Anderson Road – Boldry School Road intersection.

Comments: Heavy vegetation growth; gravel visible in spots.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$14,695**

Recommended Rehabilitation: None

5.92 DUF₆ PARKING AREA AND ROADS

Description: The DUF₆ Parking Area Road are asphalt/gravel areas located south of the plant, east of the Entrance Road.

Comments:

Asphalt Lot and Roads – Cracking (block, transverse, longitudinal); pavement markings are in fair condition. Previous gravel lot is now paved.

Previously mentioned partially blocked culvert has been cleared. Water appears to pond at pavement edge upstream of this culvert. No maintenance required.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Seal cracks asphalt.
Estimated 2019 Cost = **\$5,457**

Recommended Rehabilitation: None

5.93 CLINTON ROAD

Description: Clinton Road is a gravel road located south west of the plant, approximately 1,069 feet west of South Acid/Rice Springs Road intersection. Safety Concern - Noticed an open manhole on the west side of the road at the south end that needs to be covered.

Comments: Deep depressions that hold water; vegetation growth in road.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$25,690**
- 2) Cover open manhole
Estimated 2019 Cost = **\$2,161**

Recommended Rehabilitation: None

5.94 CUMBERLAND ROAD

Description: Cumberland Road is a gravel road located west of Rice Springs Road, between Clinton and Hickman Roads.

Comments: Deep depressions that hold water; vegetation growth in road.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$6,649**

Recommended Rehabilitation: None

5.95 CURLEE ROAD

Description: Curlee Road is an asphalt road, approximately 0.56 miles long, that is located south of the plant, between the Entrance Highway and Water Works Road.

Comments: Cracking (longitudinal, transverse cracking); faded markings; previously mentioned damaged culvert inlet has been removed as part of the new firing range construction.

Rating: Good **Priority:** Medium

Recommended Maintenance:

- 1) Re-paint markings.

Estimated 2020 Cost = **\$24,089**

- 2) Repair damaged culvert ends.
Estimated 2020 Cost = **\$4,871**

Recommended Rehabilitation: None

5.96 DYKE ROAD

Description: Dyke Road is an asphalt road, approximately 3.0 miles long, located on the north, east, and south sides of the plant.

Comments: Cracking (block, longitudinal, transverse, edge); faded pavement markings on northern section near cemetery; blocked culverts at both entrances to C-762; damaged culvert ends at access to MW144, MW258, and KPDES002; blocked small culvert under walkway to C-755-N parking area; standing water at culvert ends on north side at McCall Road and at C-755-P east entrance; blocked culvert on west side of road just north of ditch 0012.

Two sections of the reinforced concrete pipe culvert crossing under the road at Ditch 010 are broken and need to be replaced.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Repair damaged culverts.
Estimated 2019 Cost = **\$100,000**
- 2) Clear blocked culverts.
Estimated 2019 Cost = **\$37,724**
- 3) Grade ditches near McCall Road to drain.
Estimated 2019 Cost = **\$17,296**

Recommended Rehabilitation:

- 1) Repair Ditch 010 Culvert.
Estimated 2019 Cost = **\$425,000**

5.97 ENTRANCE ROAD

Description: The Entrance Road is a four-lane, asphalt road, approximately 1.7 miles long, located south of the plant between Post 15 and Woodville Road.

Comments:

Asphalt Road – Road has been widened and repaved.

Drainage – three blocked culverts at DUF₆; two culverts with damaged culvert ends at the DUF₆ site; roadway drainage blocked at curb cuts along west side just south of the C-810 Parking Area traffic signal.

North Concrete Area – Cracking and poor joints.

Sidewalks – Polishing; minor faulted joints; some sections have been replaced.

Rating: Good **Priority:** Medium

Recommended Maintenance:

- 1) Clear blocked culverts (3 locations).
Estimated 2019 Cost = **\$6,326**
- 2) Repair damaged culverts (2 locations).
Estimated 2019 Cost = **\$9,458**
- 3) Re-establish drainage paths through curbs along west edge of road south of the C-810 traffic signal.
Estimated 2019 Cost = **\$3,924**

Recommended Rehabilitation:

- 1) Repair depression in road near existing storm drain inlet on west side of road south of the C-810 traffic signal.
Estimated 2019 Cost = **\$51,973**

5.98 HICKMAN ROAD

Description: Hickman Road is a gravel road southwest of the plant, approximately 600 feet west of the South Acid/Rice Springs Road intersection.

Comments: Deep depressions have been filled; some vegetation growth in road.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$10,126**

Recommended Rehabilitation: None

5.99 KELLY ROAD

Description: Kelley Road is a gravel road, approximately 1.0 miles long, located southeast of the plant, between Woodville Road and McCaw Road.

Comments: Ruts; depressions; potholes; wash-boarding; water standing in curve approximately ½ mile from McCaw Road. Water standing in various locations throughout length of road.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$86,452**

Recommended Rehabilitation: None

5.100 KNOX ROAD

Description: Knox Road is a gravel road, approximately 0.9 miles long, located southwest of the plant, off Rice Springs Road that runs to the old KOW Sewage Plant site.

Comments: Overgrown with vegetation with depressions in road. Most of the gravel is not visible.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$77,888**

Recommended Rehabilitation: None

5.101 KPDES 001 ACCESS

Description: KPDES 001 Access is a gravel road, approximately 0.15 miles long, located west of the plant, off West Perimeter Road.

Comments: Rutting; wash-boarding; vegetation growth.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade roadway.
Estimated 2019 Cost = **\$12,966**

Recommended Rehabilitation: None

5.102 KPDES 010 ACCESS

Description: KPDES 010 Access is a gravel road, approximately 0.29 miles long, located east of the plant, off Dyke Road.

Comments: Depressions; vegetation growth. Damaged culvert inlet at Dyke Road restricting flow. New access gate installed.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade roadway.
Estimated 2019 Cost = **\$25,068**
- 2) Repair damaged culvert inlet.
Estimated 2019 Cost = **\$2,364**

Recommended Rehabilitation: None

5.103 KPDES 011 ACCESS

Description: KPDES 011 Access is a gravel road, approximately 0.03 miles long, located east of the plant, off Dyke Road.

Comments: Vegetation growth; wash-boarding; erosion in ditch at culvert inlet off Dyke Road. New access gate installed.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade roadway.
Estimated 2019 Cost = **\$2,604**
- 2) Repair eroded area at culvert.
Estimated 2019 Cost = **\$4,430**

Recommended Rehabilitation: None

5.104 KPDES 015 ACCESS

Description: KPDES 015 Access is a gravel road, approximately 0.05 miles long, located west of the plant, off West Perimeter Road.

Comments: Depressions at east end of road; vegetation growth.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade roadway.
Estimated 2019 Cost = **\$4,321**

Recommended Rehabilitation: None

5.105 LAGOON ROAD

Description: Lagoon Road is a gravel road, approximately 1.0 miles long, located north of the plant, around the C-616-E Lagoon back to C-612.

Comments: Depressions; vegetation growth; poor drainage at west end of C-616-F.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Grade areas holding water to drain.
Estimated 2019 Cost = **\$8,860**

Recommended Rehabilitation: None

5.106 LANDFILL ROAD

Description: Landfill road is an asphalt road, approximately 1.0 miles long, located north of the plant, between Ogden Landing Road and the C-746-U landfill.

Comments: Slight raveling; alligator cracking; and transverse cracking.

Rating: Good **Priority:** Medium

Recommended Maintenance: None

Recommended Rehabilitation: None

5.107 LITTLE BAYOU CREEK ACCESS

Description: Little Bayou Creek Access is a gravel road east of the plant, approximately 0.1 miles long, off McCaw Road.

Comments: The north-south portion off McCaw Road with vegetation growth and wash-boarding. The east-west portion to Little Bayou Creek is completely overgrown, no gravel is visible.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 2) Clear and grade roadway.
Estimated 2019 Cost = **\$8,644**

Recommended Rehabilitation: None

5.108 McCaw Road

Description: McCaw Road is an asphalt road, approximately 1.0 miles long, located east of the plant, between C-225 and the east DOE property line.

Comments: Cracking (longitudinal; transverse; edge); vegetation in cracks (east end); broken sections at entrance to C-755-P gravel area; faded lane markings; heavy vegetation growth along road edges at east end; road is completely cut at Little Bayou Creek; water ponding at outlets of culverts at both entrances to C-755-N. Culvert filled in restricting flow under gravel access road leading to Little Bayou Creek Access.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Repaint lane markings.
Estimated 2019 Cost = **\$33,782**
- 2) Grade ditch to drain at entrances to C-755-N.
Estimated 2019 Cost = **\$17,338**
- 3) Clear culvert.
Estimated 2019 Cost = **\$2,108**

Recommended Rehabilitation: None

5.109 NACE ROAD MONITORING WELL ACCESS

Description: Nace Road Monitoring Well Access is a gravel road, approximately 0.14 miles long, located northwest of the plant, off Ogden Landing Road.

Comments: Vegetation growth in road;

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$12,102**

Recommended Rehabilitation: None

5.110 NORTHEAST PLUME PUMP AND TREAT ACCESS ROAD

Description: The Northeast Plume Pump and Treat Access is a gravel road system, approximately 0.46 miles long, located northeast of the plant off Ogden Landing Road.

Comments: Heavy vegetation growth (gravel not visible throughout); depressions; poor drainage near entrance off Ogden Landing Road and west of MW 293A.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$39,763**

- 2) Construct ditch system to drain area south of entrance off Ogden Landing Road.
Estimated 2019 Cost = **\$17,137**

Recommended Rehabilitation: None

5.111 OLD ACCESS ROAD

Description: The Old Access Road is a gravel road, approximately 1.4 miles long, located east of the Entrance Road, between Woodville Road and the DUF₆ area.

Comments: Wash-boarding; rutting; encroaching vegetation; potholes; ditch erosion approximately 0.4 miles from Woodville Road on the east side.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Repair ditch erosion area.
Estimated 2019 Cost = **\$8,861**

- 2) Grade road.
Estimated 2019 Cost = **\$186,286**

Recommended Rehabilitation: None

5.112 #1 RAW WATER LINE ROAD

Description: #1 Raw Water Line Road is a gravel road, approximately 1.5 miles long, located north of the plant, off Ogden Landing, running north, joining #2 Raw Water Line Road.

Comments: Wash-boarding; depressions; vegetation growth; damaged culvert at entrance to MW491 and MW492, approximately .6 miles from #2 Raw Water Line intersection.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Grade road.
Estimated 2019 Cost = **\$199,483**

- 2) Repair damaged culvert ends.
Estimated 2019 Cost = **\$4,729**

Recommended Rehabilitation: None

5.113 #2 RAW WATER LINE ROAD

Description: #2 Raw Water Line Road is a gravel road, approximately 3.24 miles long, located west and northwest of the plant, between C-611-Y and the exposed plant waterlines south of TVA.

Comments: Wash-boarding; depressions; vegetation growth; damaged culvert end approximately 870 feet south of Ogden Landing Road intersection; road edge collapse approximately .25 miles north of Ogden Landing Road intersection; culvert with damaged ends approximately 1.03 miles north of Ogden Landing Road intersection.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$430,883**
- 2) Repair collapsed road edge.
Estimated 2019 Cost = **\$1,216**
- 3) Repair damaged culvert ends.
Estimated 2019 Cost = **\$4,729**

Recommended Rehabilitation: None

5.114 RICE SPRINGS ROAD (LOW WATER CROSSING)

Description: The Rice Springs Road low water crossing is concrete paved path covering twin 5-foot diameter corrugated pipe culverts with gravel approaches. It is located west of the plant, south of the Water Works Road / Rice Springs Road intersection.

Comments: Gravel approaches have wash boarding and potholes at concrete edges. Concrete shows polishing. Culverts inlet ends are damaged from debris impact. There was debris blocking the culverts.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Grade gravel approaches.
Estimated 2019 Cost = **\$8,319**
- 2) Remove debris from inlets of culverts.
Estimated 2019 Cost = **\$2,425**

Recommended Rehabilitation: None

5.115 SOUTH ACID ROAD

Description: South Acid Road is a gravel road, approximately 1.37 miles long, located south of the plant, between Rice Springs Road and Entrance Road.

Comments: Wash-boarding; vegetation growth; pot holes; depressions; wooden rail crossing is new; road is washed out west of Big Bayou Creek. Timber on west side of at-grade rail crossing has slight damage.

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$163,974**

Recommended Rehabilitation: None

- 1) Repair washed out road section.
Estimated 2019 Cost = **\$346,319**

5.116 TRESTLE ROAD

Description: Trestle Road is a gravel road, approximately 0.26 miles long, located south of the plant, off Curlee Road, providing access to rail bridge over Big Bayou Creek.

Comments: Vegetation growth; wash-boarding; subgrade through gravel near Big Bayou Creek; damaged culvert ends at both east and west entrances off Curlee Road.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Repair damaged culverts.
Estimated 2019 Cost = **\$9,458**
- 2) Clear and grade road.
Estimated 2019 Cost = **\$22,475**

Recommended Rehabilitation: None

5.117 UNNAMED ROAD NORTH OF LANDFILL

Description: The unnamed road is a gravel road, approximately 0.64 miles long, running east-west, located north of C-746-U Landfill.

Comments: Depressions; vegetation growth, wash-boarding; poor drainage near the northeast corner of C-746-U; heavy vegetation growth from the northeast corner of C-746-U to MW139. Noticed sediment runoff on edge of road from soil pile inside landfill fence (NE corner).

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$55,012**
- 2) Construct drainage system to drain area near northeast corner of C-746-U.
Estimated 2019 Cost = **\$16,639**

Recommended Rehabilitation: None

5.118 UNNAMED ROAD OFF KELLEY ROAD

Description: The unnamed road is a gravel road, approximately 0.75 miles long, located south of the plant, between Dyke Road and Kelley Road.

Comments: Depressions; wash-boarding; vegetation growth. Several tree limbs down along edges of road (not impeding roadway).

Rating: Fair **Priority:** Medium

Recommended Maintenance:

- 1) Grade road.
Estimated 2019 Cost = **\$64,831**

Recommended Rehabilitation: None

5.119 WARREN ROAD

Description: Warren Road is an asphalt/gravel road located, approximately 0.36 miles long, southwest of the plant, off South Acid Road.

Comments: Old broken pavement; depressions; ruts, potholes, vegetation growth. Treated timbers have been placed on the east side near the south end. Several fallen tree limbs along the road edges (not impeding roadway).

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Clear and grade road.
Estimated 2019 Cost = **\$31,119**

Recommended Rehabilitation: None

5.120 WATER WORKS ROAD

Description: Water Works Road is an asphalt/concrete road, approximately 1.14 miles long, located south of the plant, running east/west from Rice Springs Road to the Post 15 area.

Comments:

Rice Springs Road to C-611 – Asphalt with depressions; alligator cracking; potholes; and vegetation growth.

C-611 to West Perimeter Road – Cracking (edge, alligator, block, transverse); depressions.

West Perimeter Road to end of asphalt, south of C-811 – Minor cracking in pavement; Gate 22A has broken sidewalk sections; sidewalk north of C-730 has polishing and vegetation growth in cracks; poor drainage from C-730 to west entrance to C-730-D (water standing at intersection of road between C-730-C&C-730-D); broken pavement at southwest shoulder into C-720 shipping & receiving area; damaged culvert inlet (south side) at rail crossing Gate 36A.

Eastern concrete section – polishing; cracking; poor joints; vegetation growth; Previously noted blocked culvert under access walk to C-811 has been removed.

Rating: Poor **Priority:** Medium

Recommended Maintenance:

- 1) Repair damaged culvert.
Estimated 2019 Cost = **\$4,730**
- 2) Seal joints and cracks in concrete pavement and sidewalks.
Estimated 2019 Cost = **\$12,181**

Recommended Rehabilitation:

- 1) Replace asphalt section from C-611 to West Perimeter Road (approximately 33,000 square feet).
Estimated 2020 Cost = **\$955,280**
- 2) Construct new drainage system south of C-730 to C-730-D west entrance.
Estimated 2020 Cost = **\$119,110**

5.121 WEST PERIMETER ROAD

Description: West Perimeter Road is an asphalt road, approximately 0.9 miles long, located west of the plant, between Water Works Road and C-612.

Comments: Minor cracking (edge, transverse); raveling; blocked culvert with damaged ends under traffic pull over area north of ditch 015; damaged culvert inlet and outlet at south traffic pull over area; blocked culvert ends at MW329 access.

Rating: Good **Priority:** Medium

Recommended Maintenance:

- 1) Clear blocked culverts.
Estimated 2019 Cost = **\$4,217**
- 2) Repair damaged culverts.
Estimated 2019 Cost = **\$9,457**

Recommended Rehabilitation: None

6.0 CONCLUSION

The paved and unpaved areas listed in this report were inspected in April and May 2019 as required by the scope of the U.S. Department of Energy (DOE) Task Order DE-EM0003733, Section C, paragraph C.5.6.3.3 and C.3.5.6.3.4, awarded to Swift & Staley, Inc., Paducah Infrastructure Support Services (the Contractor). The Contractor performed the following work: 1) inspected all surfaced areas and related structures; 2) inspected all unpaved roads, parking areas and ancillary areas; and 3) prepared this inspection report.

The overall condition of the inspected paved and unpaved areas is considered poor. The PGDP road systems are nearing the end of their design life and require significant maintenance or complete replacement.

7.0 ATTACHMENTS

Attachment "A" – PGDP Pavement Condition Survey Sheets

PGDP Pavement Condition Survey

Facility: Anderson Road	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel road, approx. 1 mile long	
Feature Location: North of plant, between Waterline Road & rail tracks to TVA	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Evidence of previous grading and filling of depressions.	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>^{significant} No changes from last yr. A few depressions have been filled & graded.</p>	
<p>Recommended Maintenance:</p> <p>Grade road & add gravel</p>	
<p>Recommended Rehabilitation:</p> <p>NONE</p>	

PGDP Pavement Condition Survey

Facility: Anderson Road MW access	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel road	
Feature Location: North of plant, off Anderson Road, south of TVA	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: No significant change from previous year.	
Recommended Maintenance: Grade road	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: Big Bayou Access	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel access to Big Bayou Creek	
Feature Location: West of plant off West Perimeter Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: No significant change from previous yr.	
Recommended Maintenance: Grade road.	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: Big Bayou Creek Sampling Path	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Asphalt/Gravel Road approx. 0.12 miles long	
Feature Location: Northwest of plant off Ogden Landing Road (old Ogden Landing Road route)	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: No significant change from previous yr.	
Recommended Maintenance: Same as previous	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: Boldry School Road MW Access	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel road, approx. 0.17 miles long	
Feature Location: North of plant, approx. 225 feet south west of the Anderson Road/Boldry School Road intersection	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: No significant change from previous yr.	
Recommended Maintenance: Same as previous	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: Clinton Road	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel road, approx. 0.13 miles long	
Feature Location: Southwest of plant, approx., 1069 feet west of South Acid Road/Rice Springs Road intersection.	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Evidence of previous grading.	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: No significant change from previous yr. Noticed open manhole (west side at south end); needs to be covered.	
Recommended Maintenance: COVER OPEN MANHOLE same as previous	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Cumberland Road	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel road, approx. 0.25 miles long	
Feature Location: West of Rice Springs Road, between Clinton and Hickman Roads	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Evidence of previous grading.	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO significant changes from previous yr.	
Recommended Maintenance: same as previous	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Curlee Road	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Asphalt Road	
Feature Location: South of Plant, between Entrance Road and Waterline Road	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	4
<p>Comments on pavement, drainage, signage conditions:</p> <p><i>No significant changes from previous yr.</i></p> <p><i>Damaged culvert mentioned last yr has been removed for construction of the new firing range.</i></p>	
<p>Recommended Maintenance:</p> <p><i>Repaint markings</i></p>	
<p>Recommended Rehabilitation:</p> <p><i>None</i></p>	

PGDP Pavement Condition Survey

Facility: Dyke Road	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Road, approx. 3 miles long	
Feature Location: South and East of plant	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unkown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: No significant changes from previous yr. Culvert under MW 496 is plugged completely.	
Recommended Maintenance: Same as previous clear MW 496 access culvert.	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: Entrance Road	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Road ^{4 PAC 6-11-19} (3 -lane); concrete at Post 15 area	
Feature Location: Woodville Road to Post 15	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: New pavement and ditch work	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	5
<p>Comments on pavement, drainage, signage conditions:</p> <p>ROAD HAS BEEN WIDENED AND REPAVED. WEST SIDE DITCHES HAVE BEEN RE-GRADED.</p> <p>(3) PARTIALLY PLUGGED CULVERTS AT DUFFO; (1) DAMAGED CULVERT @ DUFFO</p> <p>CULVERT INLET BELOW NORTH RAIL SPUR ON EAST SIDE IS ABOVE DITCH GRADE</p> <p>WATER PONDING ON WEST SIDE OF ROAD NEAR TRAFFIC SIGNAL @ EXIT FROM C-SIDE</p>	
<p>Recommended Maintenance:</p> <p>CLEAR PLUGGED CULVERTS</p> <p>REPAIR DAMAGED CULVERT</p> <p>CLEAR CURB CUT</p>	
<p>Recommended Rehabilitation:</p> <p>NONE</p>	

PGDP Pavement Condition Survey

Facility: Hickman Road	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel road, approx., 0.13 miles long	
Feature Location: Southwest of plant, approx. 600 feet west of South Acid Road/Rice Springs Road intersection.	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Evidence of previous grading.	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: No significant changes from previous yr.	
Recommended Maintenance: Same as previous	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: Kelly Road	Condition Survey Date: 4-1-19
Inspector: P.A.C.	
Feature Description: Gravel road, approx. 2.2 miles long	
Feature Location: Southeast of plant	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Evidence of previous grading	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: No significant changes from previous yr.	
Recommended Maintenance: same as previous	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: Knox Road	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel road, approx. 0.9 miles long	
Feature Location: Southwest of plant, old access road to KOW sewage plant	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>NO significant changes from previous yr.</p> <p>A few pot holes on west end (west of locked access gate)</p>	
<p>Recommended Maintenance:</p> <p>same as last yr.</p>	
<p>Recommended Rehabilitation:</p> <p>NONE</p>	

PGDP Pavement Condition Survey

Facility: KPDES 001 Access	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Gravel access road	
Feature Location: West of plant, off West Perimeter Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: no significant changes from previous yr.	
Recommended Maintenance: same as previous yr.	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: KPDES 010 Access	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Gravel access road	
Feature Location: East of plant, off Dyke Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: No significant change from previous yr. New access gate installed	
Recommended Maintenance: Same as previous yr.	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: KPDES 011 Access	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Gravel access road	
Feature Location: East of plant, off Dyke Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: No significant change from previous yr.	
Recommended Maintenance: Same as previous yr.	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: KPDES 015 Access	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Gravel access road	
Feature Location: West of plant, off West Perimeter Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: no significant change from previous yr.	
Recommended Maintenance: same as previous yr.	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: Lagoon Road	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Gravel road approx. 1 mile long	
Feature Location: North of plant around C-616-E to C-612	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: No significant change from previous yr.	
Recommended Maintenance: Same as previous yr.	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Landfill Road	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Asphalt road, approx. 0.35 miles long	
Feature Location: North of plant, from Ogden Landing Road to Landfill	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	4
Comments on pavement, drainage, signage conditions: No significant change from previous yr.	
Recommended Maintenance: NONE	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Little Bayou Creek Access	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Gravel access road	
Feature Location: East of plant, off McCaw Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: no significant change from previous yr.	
Recommended Maintenance: same as previous	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: McCaw Road	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt road	
Feature Location: West of plant, between east DOE property line and Post 48.	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: No significant changes from previous yr.	
Recommended Maintenance: same as previous yr.	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Nace Road MW Access	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel access road	
Feature Location: Northwest of plant, off Ogden Landing Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Culvert replacement	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
<p>Comments on pavement, drainage, signage conditions:</p> <p>Vegetation in road.</p> <p>West culvert has been replaced. washout area repaired.</p>	
<p>Recommended Maintenance:</p> <p>Clear & grade road.</p>	
<p>Recommended Rehabilitation:</p> <p>None</p>	

PGDP Pavement Condition Survey

Facility: North East Pump & Treat	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel access to well area	
Feature Location: Northeast of plant on south side of Ogden Landing Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: No significant changes from previous yr.	
Recommended Maintenance: same as previous yr.	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Old Access Road	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Gravel road	
Feature Location: East of entrance road, between Woodville Road and DUF6 Conversion Services site.	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED NEW C-104 BUILDING BEING CONSTRUCTED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SMALL ^{PK} 4/25/19 NONE	

PGDP Pavement Condition Survey

Facility: #1 Raw Waterline Road	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel access road approx. 1.5 miles long	
Feature Location: North of plant, north of Ogden Landing Road, joins #2 Raw Waterline Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: No significant changes from previous yr.	
Recommended Maintenance: same as previous yr.	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: #2 Raw Waterline Road	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel road approx. 3.24 miles long	
Feature Location: West and northwest of plant between C-611-Y and the exposed plant waterlines south of TVA.	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
<p>Comments on pavement, drainage, signage conditions:</p> <p><i>Southern section has been graded and cleared of vegetation. No other significant changes.</i></p>	
<p>Recommended Maintenance:</p> <p><i>Same as previous yr.</i></p>	
<p>Recommended Rehabilitation:</p> <p><i>None</i></p>	

PGDP Pavement Condition Survey

Facility: Rice Springs Road (Low Water Crossing)	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Concrete paved low water crossing w/ gravel approaches Twin 60" CMP culverts	
Feature Location: North, east & west of C-611 Facility and Lagoons	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGE FROM PREVIOUS YR. DEBRIS BLOCKING INLET ENDS OF CULVERTS (WEST SIDE)	
Recommended Maintenance: SAME AS PREVIOUS YR. CLEAR DEBRIS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: South Acid Road	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel road approx. 1.37 miles long	
Feature Location: South of plant between Rice Springs Road and Entrance Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Wooden at-grade rail crossing has been replaced.	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR. AT-GRADE RAIL CROSSING TIMBER HAS BEEN DAMAGED (NO REPAIR REQ'D)	
Recommended Maintenance: SAME AS PREVIOUS YR.	
Recommended Rehabilitation: BE SAME AS PREVIOUS	

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PGDP Pavement Condition Survey

Facility: Trestle Road	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Gravel road, approx. 0.26 miles long	
Feature Location: South of Curlee Road, access to rail bridge	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM LAST YR.	
Recommended Maintenance: SAME AS PREVIOUS YR.	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Unnamed Road North of Landfill	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel road approx. 0.64 miles long	
Feature Location: North of C-746-U Landfill north fence.	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>no significant changes from previous yr.</p> <p>sediment runoff from spoil pile inside C-746-U Landfill (NE corner)</p>	
<p>Recommended Maintenance:</p> <p>same as previous yr.</p>	
<p>Recommended Rehabilitation:</p> <p>NONE</p>	

PGDP Pavement Condition Survey

Facility: Unnamed road off Kelly Road	Condition Survey Date: 4-1-19
Inspector: P.A.C.	
Feature Description: Gravel road approx. 0.92 miles long	
Feature Location: Southeast of plant between Dyke Road and Kelly Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: No significant changes from previous yr. Several tree limbs along edges of road.	
Recommended Maintenance: Same as previous yr.	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: Warren Road	Condition Survey Date: 4-3-19
Inspector: P.A.C.	
Feature Description: Gravel road approx. 0.36 miles long	
Feature Location: Southwest of plant, south of South Acid Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>SOME PREVIOUS POTHOLES & DEPRESSIONS HAVE BEEN FILLED.</p> <p>FEW DEPRESSIONS, WASHBOARDING,</p> <p>TREATED TIMBERS HAVE BEEN PLACED ON EAST SIDE NEAR SOUTH END.</p> <p>TREE LIMBS NEAR ROAD EDGES.</p>	
<p>Recommended Maintenance:</p> <p>CLEAR & GRADE ROAD</p>	
<p>Recommended Rehabilitation:</p> <p>DONE</p>	

PGDP Pavement Condition Survey

Facility: Water Works Road	Condition Survey Date: 4-3-19 (WEST END) 4-12-19 (EAST END)
Inspector: P.A.C.	
Feature Description: Asphalt road / Eastern section concrete	
Feature Location: Mid-section of plant running east/west between Rice Springs Road and Post 15	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR. WATER PONDING AT INT. BETWEEN C-730-C & D.	
Recommended Maintenance: SAME AS PREVIOUS YR	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: West Perimeter Road	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Asphalt Road approx. 0.9 miles long	
Feature Location: West side of plant, running north/south from Water Works Road to C-612	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	4
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR	
Recommended Maintenance: SAME AS PREVIOUS YEAR	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C-103 Parking Load	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Asphalt & concrete parking lot (Asphalt approx. 2500 SF; Conc. Approx. 18500 SF)	
Feature Location: South and west of C-103	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	4
Comments on pavement, drainage, signage conditions: SAME DRAINAGE ISSUES MENTIONED PREVIOUSLY ASPHALT IN GOOD CONDITION CONC. IN GOOD CONDITION	
Recommended Maintenance: CORRECT DRAINAGE ISSUES	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C-218 Firing Range Access	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Gravel road	
Feature Location: West of plant off West Perimeter Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS YR	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C-611 Area Exterior Perimeter	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Gravel roads	
Feature Location: North, east & west of C-611 Facility and Lagoons	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR.	
Recommended Maintenance: SAME AS PREVIOUS YR	
Recommended Rehabilitation: PAC 4-12-19 SAME AS PREVIOUS YR NONE	

PGDP Pavement Condition Survey

Facility: C-611 Water Treatment Plant	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Asphalt and gravel areas around C-611	
Feature Location: C-611	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS YEAR	
Recommended Rehabilitation: SAME AS PREVIOUS YEAR	

PGDP Pavement Condition Survey

Facility: C-611 Area Roads	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Asphalt and gravel roads	
Feature Location: C-611 Area (Inside C-611 Perimeter Fence)	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR.	
Recommended Maintenance: SAME AS PREVIOUS YR	
Recommended Rehabilitation: SAME AS PREVIOUS YR	

PGDP Pavement Condition Survey

Facility: C-730-C	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Gravel parking area	
Feature Location: West of C-730, south of Water Works Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM LAST YEAR	
Recommended Maintenance: SAME AS PREVIOUS YR	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C-730-D	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Gravel parking area	
Feature Location: West of C-730-C, south of Water Works Road	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR. WATER PONDING IN DEPRESSION EAST OF FUEL STATION	
Recommended Maintenance: SAME AS PREVIOUS YEAR ^{PAC 4-12-19} FUSE PT	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C-746-K Landfill Road	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Gravel road	
Feature Location: Perimeter road around C-746-K	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGE FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS YEAR	
Recommended Rehabilitation: SAME AS PREVIOUS YEAR	

PGDP Pavement Condition Survey

Facility: C-746-S Landfill Road	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt and gravel road system	
Feature Location: North of plant, off Landfill Road around C-746-S & T Landfills	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR. SUBST WASH/BORDERING ON GRAVEL ROAD (NORTH SECTION)	
Recommended Maintenance: SAME AS PREVIOUS YEAR	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C-764 Parking Lot	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Gravel parking lot	
Feature Location: West of C-764 / Outside fence	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR	
Recommended Maintenance: SAME AS PREVIOUS YR	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C-800 Motorcycle Parking Area	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete motorcycle parking area w/ steel frame cover structure	
Feature Location: Southeast of Post 15	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C-810 Parking Lot	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Asphalt parking lot	
Feature Location: South of C-100	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	<div style="text-align: right; margin-bottom: 5px;">PAC 4-12-19</div> <div style="border: 1px solid black; display: inline-block; padding: 2px 5px; text-align: center;">4</div>
Comments on pavement, drainage, signage conditions: NEW PAVEMENT ; NORTH SIDEWALK REPAIRED ; LOW SPOTS BETWEEN STORM DRAIN INLETS HOLDING WATER (NOT CORRECTLY GRADED) CURB ISLANDS CRACKING	
Recommended Maintenance: NONE	
Recommended Rehabilitation: REPAIR WEST SIDEWALK	

PGDP Pavement Condition Survey

Facility: C-811 Parking Lot	Condition Survey Date: 4-12-19
Inspector: P.A.C.	
Feature Description: Asphalt Parking Lot	
Feature Location: West of Post 15	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	4
<p>Comments on pavement, drainage, signage conditions:</p> <p>LOT RE-PAVED</p> <p>SIDEWALK NEAR POST 15 REPLACED</p>	
<p>Recommended Maintenance:</p> <p>SAME EXCEPT FOR REPLACEMENT OF SIDEWALK NEAR POST 15.</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS</p>	

PGDP Pavement Condition Survey

Facility: C-755 Area	Condition Survey Date: 4-18-19
Inspector: P.A.C.	
Feature Description: Gravel/concrete area	
Feature Location: East of plant, outside security fence	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	4
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGE FROM PREVIOUS YR.	
Recommended Maintenance: SAME AS PREVIOUS YR.	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Patrol Road #1	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt/gravel Road	
Feature Location: Perimeter Patrol Road on west side of plant, runs N/S	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Evidence of previous grading and filling of depressions.	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
<p>Comments on pavement, drainage, signage conditions:</p> <p>NO SIGNIFICANT CHANGES FROM PREVIOUS YR.</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS YEAR</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS YEAR</p>	

PGDP Pavement Condition Survey

Facility: Patrol Road #2	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Road	
Feature Location: North side of plant between Patrol Roads 1 & 3	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS YEAR	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Patrol Road #3	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Road/South end concrete at C-745-V	
Feature Location: East side of plant, Patrol Road #2 to Post 48, Post 48 to DUF6 Area	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
<p>Comments on pavement, drainage, signage conditions:</p> <p>Culvert under access to MW 255 has been repaired.</p> <p>Previously noted berms in roadside ditches near Ditch 012 have been removed.</p> <p>no other significant changes from last yr.</p>	
<p>Recommended Maintenance:</p> <p>Same as previous yr (except for MW 255 culvert repair)</p>	
<p>Recommended Rehabilitation:</p> <p>None</p>	

Facility: 4 th Street	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: West side of plant, between Ohio & Virginia	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: Poor road drainage on north end (west side); north of C-745-A entrance. NORTH AT-GRADE RAIL CROSSING ROUGH NO OTHER SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS YEAR	
Recommended Rehabilitation: SAME AS PREVIOUS YEAR. ADD REPLACEMENT OF NORTH AT-GRADE RAIL CROSSING	

PGDP Pavement Condition Survey

Facility: 6 th Street	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: Ohio Avenue to Virginia Avenue	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS YR.</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS YR.</p>	

PGDP Pavement Condition Survey

Facility: 8 th Street	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: East of C-720, between Ohio Ave and Tenn. Ave.	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Evidence of previous grading.	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: NONE	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: 10 th Street (North)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: North central section of plant between Virginia Ave and Patrol Road #2	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Evidence of previous grading.	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>SAME ISSUES AS PREVIOUS YEAR.</p> <p>DITCH EROSION AT C-616-A ENTRANCE</p> <p>BLOCKED CULVERT @ RAIL CROSSING NEAR C-616</p> <p>BROKEN PAVEMENT SECTION @ VIRGINIA INTERSECTION</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS YEAR.</p> <p>CLEAR CULVERT</p> <p>REPAIR EROSION AREA</p>	
<p>Recommended Rehabilitation:</p> <p>NONE</p>	

PGDP Pavement Condition Survey

Facility: 10 th Street (Central)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road	
Feature Location: Central Section of Plant; between Virginia & TN Ave	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR.	
Recommended Maintenance: SAME AS PREVIOUS YEAR	
Recommended Rehabilitation: SAME AS PREVIOUS YEAR	

PGDP Pavement Condition Survey

Facility: 10 th Street (South)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Haul Road	
Feature Location: Central section of plant between TN Ave and Ohio Ave	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unkown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: GRAVEL ALONG EDGE OF ROAD AS C-412 HAS BEEN REMOVED (MOSTLY) NO OTHER SIGNIFICANT CHANGES	
Recommended Maintenance: SAME AS PREVIOUS YR.	
Recommended Rehabilitation: SAME AS PREVIOUS YR.	

PGDP Pavement Condition Survey

Facility: 11 th Street (TN Ave to Vermont)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Conc./Asphalt Plant Road	
Feature Location: Central part of plant between TN Ave and Vermont Ave	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: New pavement and ditch work	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: SAME AS PREVIOUS YR. NW CORNER OF INTERSECTION W/ VIRGINIA HOLDS WATER	
Recommended Maintenance: SAME AS PREVIOUS YR.	
Recommended Rehabilitation: SAME AS PREVIOUS YEAR	

PGDP Pavement Condition Survey

Facility: 11 th Street (Vermont to Wyoming)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: North central section of plant from Vermont to Wyoming	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>NEW CULVERT INSTALLED AT ENTRANCE TO C-760. CULVERT W/ DAMAGED ENDS (ACCESS TO MW 205) GRAVEL HAS BEEN PLACED OVER OLD RAIL CROSSING WEST OF C-535-2. BLOCKED CULVERT (WEST SIDE) ACROSS FROM DOOR C-335-1. NO OTHER CHANGES NOTICED.</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS YR. REPAIR DAMAGED CULVERT CLEAR BLOCKED CULVERT</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS YR.</p>	

PGDP Pavement Condition Survey

Facility: 12 th Street	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road	
Feature Location: West of C-310 between Ohio & TN	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR.	
Recommended Maintenance: SAME AS PREVIOUS YR.	
Recommended Rehabilitation: SAME AS PREVIOUS YR.	

PGDP Pavement Condition Survey

Facility: 13 th Street (North)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: North section of plant, between Washington and Wyoming	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS YR.	
Recommended Rehabilitation: SAME AS PREVIOUS YR.	

PGDP Pavement Condition Survey

Facility: 13 th Street (South)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road, approx. 0.26 mile long	
Feature Location: West of C-333, running N/S	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS YEAR</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS YEAR</p>	

PGDP Pavement Condition Survey

Facility: 14 th Street (North end)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: Between Washington (east) and north security fence	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR.</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS YEAR</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS YEAR</p>	

PGDP Pavement Condition Survey

Facility: 14 th Street (Between C335 & C337)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road	
Feature Location: Between C335 & C337 (Washington & Vermont)	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown/Asphalt Patching	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>PAC 4-25-19 AS PAV NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS YEAR</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS YEAR</p>	

PGDP Pavement Condition Survey

Facility: 14 th Street (Between Virginia & Vermont)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road	
Feature Location: Between Virginia Ave and Vermont Ave	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR	
Recommended Maintenance: SAME AS PREVIOUS YR	
Recommended Rehabilitation: SAME AS PREVIOUS YR	

PGDP Pavement Condition Survey

Facility: 14 th Street (Between Ohio & TN)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road	
Feature Location: Between Ohio & Tennessee (C310 to west; C331 to east)	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS YEAR	
Recommended Rehabilitation: SAME AS PREVIOUS YEAR	

PGDP Pavement Condition Survey

Facility: 15 th Street (North end)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: North section of plant between Washington and Wyoming	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	1
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: NONE	
Recommended Rehabilitation: SAME AS PREVIOUS YR	

PGDP Pavement Condition Survey

Facility: 16 th Street (North)	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: East of Water Towers between TN Ave and Vermont Ave	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: 16 th Street (Central)	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road	
Feature Location: East of C331 between Ohio Ave and TN Ave	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>NO SIGNIFICANT CHANGES NOTICED.</p> <p>NEW CULVERT INSTALLED TO MW 538 & 539. (CULVERT LENGTH IS EXCESSIVE)</p>	
<p>Recommended Maintenance:</p> <p>SCALE AS PREVIOUS</p>	
<p>Recommended Rehabilitation:</p> <p>SCALE AS PREVIOUS</p>	

PGDP Pavement Condition Survey

Facility: 16 th Street (South)	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road	
Feature Location: Southeast section of plant between Michigan Ave and C-746-Q	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: 17 th Street	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: Northeast section of plant between Washington Ave and Wyoming Ave	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Culvert replacement	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	/
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: 18 th Street (North)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt/Conc. Road	
Feature Location: East of 16 th Street between TN Ave & Ohio Ave	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: NONE	
Recommended Rehabilitation: SAME AS PREVIOUS YEAR	

PGDP Pavement Condition Survey

Facility: 18 th Street (South)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt/Concrete Plant Road	
Feature Location: East of 16 th Street between Ohio & KY Ave	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS YEAR	
Recommended Rehabilitation: SAME AS PREVIOUS YEAR	

PGDP Pavement Condition Survey

Facility: 20 th Street	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road	
Feature Location: East of C-337 running north/south	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>NO SIGNIFICANT CHANGES FROM PREVIOUS YR.</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS YRS.</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS YRS.</p>	

PGDP Pavement Condition Survey

Facility: 21 st Street (South)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: SE section of plant, between Missouri Ave and Arkansas Ave	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>NO SIGNIFICANT CHANGES FROM PREVIOUS YR.</p> <p>SOME ASPHALT PATCHING NOTICED</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS YR.</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS YR.</p>	

PGDP Pavement Condition Survey

Facility: 21 st Street (North)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Gravel plant road	
Feature Location: NE Section of plant, between Vermont Ave and Washington	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR.	
Recommended Maintenance: SAME AS PREVIOUS YR.	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: 22 nd Street	Condition Survey Date: 4-25-95
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: East section of plant, west of Patrol Road #3	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>NO STANDING WATER NOTICED WEST OF C533-2 OR ON WEST SIDE AT ARKANSAS AVE</p> <p>NO SIGNIFICANT CHANGES NOTICED FROM PREVIOUS YR.</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS (EXCEPT DRAINAGE ISSUE AT C-533-2)</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS</p>	

PGDP Pavement Condition Survey

Facility: 24 th Street	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Gravel Plant Road	
Feature Location: NE Section of plant between Washington Ave & Vermont Ave	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR	
Recommended Maintenance: SAME AS PREVIOUS YR.	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Arkansas Ave	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: SE section of plant between 21 st and 22 nd Street	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	1
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR	
Recommended Maintenance: SAME AS PREVIOUS YR.	
Recommended Rehabilitation: SAME AS PREVIOUS YR.	

PGDP Pavement Condition Survey

Facility: Kentucky Ave	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road	
Feature Location: Southeast section of plant between 18 th & 21 st Streets	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR.	
Recommended Maintenance: SAME AS PREVIOUS YEAR	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Michigan Ave	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road	
Feature Location: South of C333 between 13 th & 18 th Streets	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed	1
<p>Comments on pavement, drainage, signage conditions:</p> <p>NO SIGNIFICANT CHANGES FROM PREVIOUS YR.</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS YR.</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS YR.</p>	

PGDP Pavement Condition Survey

Facility: Missouri Ave	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: SE section of plant between 18 th & 22 nd Streets	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	1
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM LAST YR	
Recommended Maintenance: SAME AS PREVIOUS YR.	
Recommended Rehabilitation: SAME AS PREVIOUS YR.	

PGDP Pavement Condition Survey

Facility: Nebraska Ave	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: SE Section of plant between 18 th & 22 nd Streets	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	1
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR.	
Recommended Maintenance: NONE	
Recommended Rehabilitation: SAME AS PREVIOUS YR.	

PGDP Pavement Condition Survey

Facility: Ohio Ave (A.K.A. Service Drive "A")	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: West side of plant between 4 th Street and Patrol Road #1	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	1
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR.	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Ohio Ave (C720 to 4 th Street)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: West section of plant, south of C720 & C743	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS YR	
Recommended Rehabilitation: WORK SAME AS PREVIOUS YEAR PAK 4/25/19	

PGDP Pavement Condition Survey

Facility: Ohio Avenue (Central Section)	Condition Survey Date: 4-25-19	
Inspector: P.A.C.		
Feature Description: Concrete plant haul road		
Feature Location: Central section of plant of plant between 18 th Street and C720G		
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel		
Maintenance History: Unknown		
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	<table border="1"><tr><td>1</td></tr></table>	1
1		
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR		
Recommended Maintenance: SAME AS PREVIOUS YR		
Recommended Rehabilitation: SAME AS PREVIOUS YR.		

PGDP Pavement Condition Survey

Facility: Ohio Ave (East)	Condition Survey Date:
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: East side of plant between 22 nd Street and Patrol Road #3	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: BLOKED CULVERT AT PATROL ROAD #3 INT. NO OTHER SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: CLEAR BLOKED CULVERT	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Oklahoma Avenue	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: South of C531-2 between 18 th Street and 22 nd Street	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR	
Recommended Maintenance: SAME AS PREVIOUS YEAR	
Recommended Rehabilitation: SAME AS PREVIOUS YEAR	

PGDP Pavement Condition Survey

Facility: Pennsylvania Ave	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: North of C531-2	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions:	
Recommended Maintenance:	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Utah Ave	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: North of C410/C420	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	1
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR.	
Recommended Maintenance: SAME AS PREVIOUS YR.	
Recommended Rehabilitation: SAME AS PREVIOUS YR.	

PGDP Pavement Condition Survey

Facility: Tennessee Avenue (C725 to 4 th Street)	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: West end between C725 & 4 th Street	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: Tennessee Ave (Post 48 to 16 th Street)	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: East side of plant between Post 48 and 16 th Street	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: Tennessee Avenue (16 th Street to C725)	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Haul Road	
Feature Location: Runs east/west between 16 th Street and C725	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: Texas Ave	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: North east section of plant between Patrol Road #1 and 10 th Street	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Vermont Avenue	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete plant road (west portion is asphalt)	
Feature Location: North of Virginia Ave between 11 th Street & Patrol Road #3	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: Virginia Avenue (16 th Street to 11 th Street)	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: North of Tennessee Ave between 16 th Street and 11 th Street	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Virginia Ave (11 th Street to C745B)	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road	
Feature Location: North of Tennessee Ave between 11 th Street and C745B	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: Virginia Ave (Patrol Road #1 to C745B)	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: North of Tennessee Ave between Patrol Road #1 and C745B	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	1
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: Washington Ave (East)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Concrete Plant Road	
Feature Location: North of C337 between 14 th Street and 24 th Street	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR	
Recommended Maintenance: SAME AS PREVIOUS YR	
Recommended Rehabilitation: SAME AS PREVIOUS YR.	

PGDP Pavement Condition Survey

Facility: Washington Ave (West)	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt/Concrete Plant Road	
Feature Location: North of C337 between 11 th Street and 14 th Street	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YR.	
Recommended Maintenance: SAME AS PREVIOUS YEAR	
Recommended Rehabilitation: SAME AS PREVIOUS YEAR	

PGDP Pavement Condition Survey

Facility: Wyoming Avenue	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Asphalt Plant Road	
Feature Location: North section of plant between 11 th Street & 13 th Street and 15 th Street & 17 th Street	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	<div style="border: 1px solid black; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center; margin: 0 auto;">1</div>
<p>Comments on pavement, drainage, signage conditions:</p> <p>CULVERT W/ DAMAGED ENDS @ NORTH SIDE OF C-537-2 SWITCH YARD (SOUTH SIDE OF ROAD)</p> <p>NO OTHER SIGNIFICANT CHANGES NOTICED</p>	
<p>Recommended Maintenance:</p> <p>REPAIR CULVERT ENDS</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS</p>	

PGDP Pavement Condition Survey

Facility: C-100	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete/Asphalt Roads, Sidewalks & Curbs	
Feature Location: Central section of plant	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed	3
<p>Comments on pavement, drainage, signage conditions:</p> <p>APPROX. 1000 SF OF SIDEWALKS HAVE BEEN REPLACED. BROKEN CURBS REPAIRED C100/C101/C102 AREA NO FENCES. NEW ENT/EXT WEST OF CAFETERIA</p>	
<p>Recommended Maintenance:</p> <p>SAME EXCEPT FOR PAC-5-6-19</p>	
<p>Recommended Rehabilitation:</p> <p>SAME EXCEPT FOR SIDEWALKS & CURBS</p>	

PGDP Pavement Condition Survey

Facility: C-200	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete/Asphalt Roads, Sidewalks & Curbs	
Feature Location: Central section of plant; east of C720	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>SIDEWALK NORTH OF PREVIOUSLY MENTION VALVE BOX ISSUES NEEDS TO BE REPLACED.</p>	
<p>Recommended Maintenance:</p> <p align="right">5-6-19</p> <p>REPLACE 4' x 15' SECTION OF SIDEWALK</p> <p>SAME AS PREVIOUS</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS</p> <p>REPLACE 4' x 15' SECTION OF SIDEWALK</p>	

PGDP Pavement Condition Survey

Facility: C-225 (Post 48 Area)	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Gravel/Asphalt areas	
Feature Location: East side of plant around Post 48	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C-360 Area	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete/Asphalt/Gravel Areas	
Feature Location: East side of plant; NW of C-755	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: C412 Area	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Gravel Area w/ trailers; gravel parking areas	
Feature Location: North C-710	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: TRAILER DEMO IN PROGRESS DEPRESSIONS AT PARKING LOT (EAST) & 12TH ST. WEST SIDE DEPRESSIONS PREVIOUSLY MENTIONED HAVE BEEN REPAIRED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C-633 Area	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Gravel Area	
Feature Location: SE Corner of plant, south of C533	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C637 Area	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Gravel Area	
Feature Location: Northeast corner of plant, east of C337	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: DAMAGED CULVERT UNDER WEST GRAVEL ROAD AT VERMONT AVE NO OTHER SIGNIFICANT CHANGES NOTICED.	
Recommended Maintenance: REPAIR DAMAGED CULVERT	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C710 Area	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete roads, parking & sidewalks	
Feature Location: Central section of plant; north of C100	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
<p>Comments on pavement, drainage, signage conditions: FAULTS IN SIDEWALKS HAVE BEEN GROUND. NO OTHER SIGNIFICANT CHANGES NOTICED.</p>	
<p>Recommended Maintenance: SAME AS PREVIOUS EXCEPT SIDEWALK GRINDING</p>	
<p>Recommended Rehabilitation: SAME AS PREVIOUS</p>	

PGDP Pavement Condition Survey

Facility: C720 (North East) 1 of 4	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete/Asphalt/Gravel Service areas and sidewalks	
Feature Location: Central section of plant, north of Ohio Ave, south of TN Ave	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: C720 (South East) 2 of 4	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete/Asphalt/Gravel Service areas and sidewalks	
Feature Location: Central section of plant, north of Ohio Ave, south of TN Ave	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: New sidewalk sections	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: C720 (South West) 3 of 4	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete/Asphalt/Gravel Service areas and sidewalks	
Feature Location: Central section of plant, north of Ohio Ave, south of TN Ave	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: C720 (North West) 4 of 4	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete/Asphalt/Gravel Service areas and sidewalks	
Feature Location: Central section of plant, north of Ohio Ave, south of TN Ave	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: C743 Area	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Gravel/Asphalt Parking Areas	
Feature Location: North of C200	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
<p>Comments on pavement, drainage, signage conditions:</p> <p>CULVERT WEST OF TOP IS DAMAGED (BROKEN/INLET IS RAISED)</p> <p>NO OTHER SIGNIFICANT CHANGES</p>	
<p>Recommended Maintenance:</p> <p>REPLACE CULVERT</p> <p>SAME AS PREVIOUS</p>	
<p>Recommended Rehabilitation:</p> <p>NONE</p>	

PGDP Pavement Condition Survey

Facility: C745A Area	Condition Survey Date: 4-25-19	
Inspector: P.A.C.		
Feature Description: Gravel DUF6 cylinder storage yard		
Feature Location: West side of plant south of C745B		
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel		
Maintenance History: Unknown		
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	<table border="1"><tr><td>4</td></tr></table>	4
4		
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTED		
Recommended Maintenance: SAME AS PREVIOUS		
Recommended Rehabilitation: NONE		

PGDP Pavement Condition Survey

Facility: C745B Area	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Gravel DUF6 cylinder storage yard	
Feature Location: West of C745C	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	4
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C745C Area	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Gravel DUF6 cylinder storage yard (Not in use)	
Feature Location: South of Texas Ave, East of C745B	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO NEW SIGNIFICANT ISSUES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C746D	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Gravel yard	
Feature Location: West of C745E; South of C360	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED.	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C745H Area	Condition Survey Date: 4-25-19
Inspector: P.A.C.	
Feature Description: Gravel DUF6 cylinder storage yard	
Feature Location: Northwest corner of plant, east of C537-2	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C746 Scrapyard Area	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Gravel roads throughout the C746 Area	
Feature Location: Northwest corner of plant	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: SHOULDER EROSION ON N. SIDE @ NW CORNER OF C-745-F NO OTHER SIGNIFICANT CHANGES	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C746 N&S	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Gravel/Asphalt Roads	
Feature Location: North and South of C746A&B Area	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: C750 Area	Condition Survey Date: 5-6-19
Inspector: P.A.C.	
Feature Description: Concrete/Asphalt Roads & Service Areas	
Feature Location: North of C200	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>NO SIGNIFICANT CHANGES NOTICED. PREVIOUSLY MENTIONED DEPRESSION REPAIRED.</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS EXCEPT FOR DEPRESSION REPAIR</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS</p>	

PGDP Pavement Condition Survey

Facility: Patrol Roads 3 & 4 (East End)	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Asphalt Patrol Road	
Feature Location: DUF6 area, SE Corner of plant	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown UNKNOWN	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: NONE	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: Patrol Road 4 (at C745T)	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Asphalt/Concrete patrol road	
Feature Location: East and South of C745T/West section is concrete	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: Patrol Road 5 (DUF6 Area, Gate 51 to Montana)	Condition Survey Date: <div style="text-align: center; font-family: cursive;">5-10-19</div>
Inspector: P.A.C.	
Feature Description: Asphalt/Concrete patrol road	
Feature Location: Security fence (Gate 51) to DUF6 entrance (Asphalt); DUF6 entrance to Montana Ave (Concrete)	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	<div style="border: 1px solid black; width: 30px; height: 30px; display: inline-block; line-height: 30px;">2</div>
Comments on pavement, drainage, signage conditions: <div style="font-family: cursive; margin-top: 5px;">NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR</div>	
Recommended Maintenance: <div style="font-family: cursive; margin-top: 5px;">SAME AS PREVIOUS</div>	
Recommended Rehabilitation: <div style="font-family: cursive; margin-top: 5px;">SAME AS PREVIOUS</div>	

PGDP Pavement Condition Survey

Facility: Patrol Road 5 (Inside Security Fence)	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Asphalt road	
Feature Location: Ohio Ave to Security Fence (Gate 51)	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: Alabama Ave	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete Haul Road	
Feature Location: Southeast section of plant (Patrol Road 5 to 16 th Street; 16 th Street to Patrol Road #3)	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: Alaska Avenue	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete haul road	
Feature Location: North of C745S; South of C745M	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Evidence of previous grading.	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: NONE	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: Montana Ave (Inside)	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete haul road	
Feature Location: Gate 49A to Patrol Road 4	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown P.A.C. 5-10-19 PREVIOUS EPOXY PATCH	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: BROKEN PAVEMENT AT GATE 49A IS WORSE BROKEN PAVEMENT AT EXPANSION JOINTS APPEARS WORSE. NO OTHER SIGNIFICANT CHANGES FROM LAST YEAR	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: Montana Ave (Outside)	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete Haul Road and Parking Area	
Feature Location: Entrance Hwy to Gate 49A	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: UNKNOWN PAK 5-10-19 PREVIOUS EPOXY PATCH	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: NONE	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: Unnamed Road (DUF6 Area) (A.K.A. ARIZONA AVE)	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete Haul Road	
Feature Location: South of C745G; North of C745K	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: DUF6 East Road	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Asphalt access road	
Feature Location: Between Montana Ave & DUF6 Parking Lot Road	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	4
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: NONE	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: DUF6 Parking Lot & Roads	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Asphalt parking lot and roads	
Feature Location: South of Admin & Warehouse Buildings	
Pavement Type: <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGE FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: 14 th Street (DUF6 Area)	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete Haul Road	
Feature Location: Michigan Avenue to Montana	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: New pavement and ditch work	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: BROKEN PAVEMENT NEEDING PATCH SOUTH OF ALABAMA AVE. NO OTHER SIGNIFICANT CHANGES	
Recommended Maintenance: PATCH PAVEMENT SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: 16 th Street (South; DUF6 Area)	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete Haul Road	
Feature Location: East of C745Q, P, & U; From new DUF6 fence to Alabama	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
<p>Comments on pavement, drainage, signage conditions:</p> <p>NO SIGNIFICANT CHANGES FROM PREVIOUS YR.</p> <p>GRAVEL FROM C-745-Q ON ROAD SURFACE.</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS</p>	

PGDP Pavement Condition Survey

Facility: C745D (A.K.A. C745OX)	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Gravel storage yard	
Feature Location: South of C745G	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	2
<p>Comments on pavement, drainage, signage conditions:</p> <p>EVIDENCE OF PAST WORK ON EAST DRAINAGE DITCH BUT DRAINAGE IS STILL POOR. STANDING WATER AT NORTH END OF YARD, GRAVEL WASHING IN SOUTH EAST CORNER</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS</p>	

PGDP Pavement Condition Survey

Facility: C745F	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Gravel storage yard	
Feature Location: West of C745K	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
<p>Comments on pavement, drainage, signage conditions:</p> <p>STORM DRAIN INLETS BLOCKED OR PARTIALLY BLOCKED ON SOUTH & EAST SIDES OF YARD.</p> <p>NO OTHER SIGNIFICANT CHANGES NOTICED</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS</p>	
<p>Recommended Rehabilitation:</p> <p>NONE</p>	

PGDP Pavement Condition Survey

Facility: C745G	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete DUF6 Cylinder Storage Yard	
Feature Location: South of Michigan Ave	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Previous crack repairs	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
<p>Comments on pavement, drainage, signage conditions:</p> <p>BROKEN PAVEMENT (HOLE) AT NORTH END OF WEST TRENCH DRAIN NEEDS REPAIR</p> <p>NO OTHER SIGNIFICANT CHANGES NOTICED.</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS</p>	

PGDP Pavement Condition Survey

Facility: C745K West Perimeter Road	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete Road, approx. 600 LF	
Feature Location: West of C745K	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO NEW SIGNIFICANT CHANGES NOTICED FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: C745K	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete DUF6 Cylinder Storage Yard	
Feature Location: East of C745F; West of C745L	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO NEW SIGNIFICANT CHANGES FROM PREVIOUS YEAR.	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C745L	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete DUF6 Cylinder Storage Yard	
Feature Location: East of C745K; South of C745G	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
<p>Comments on pavement, drainage, signage conditions:</p> <p>NORTH/EAST CORNER OF YARD ALONG ROAD HAS SETTLED. PAVT. BROKEN. STANDING WATER IN SW CORNER. NO OTHER SIGNIFICANT CHANGES NOTICED.</p>	
<p>Recommended Maintenance:</p> <p>SAME AS PREVIOUS REPAIR BROKEN PAVEMENT</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS</p>	

PGDP Pavement Condition Survey

Facility: C745M	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete DUF6 Cylinder Storage Yard	
Feature Location: South of C745F; North of C745S	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
<p>Comments on pavement, drainage, signage conditions:</p> <p>Joint failure on east side just north of Alameda Ave. Depression of concrete surface on west side of yard. Previous grinding efforts noticed to help drain. (conc. finish issues, no settlement)</p> <p>NO OTHER SIGNIFICANT CHANGE NOTICED</p>	
<p>Recommended Maintenance:</p> <p>REPAIR JOINT. SAME AS PREVIOUS</p>	
<p>Recommended Rehabilitation:</p> <p>SAME AS PREVIOUS</p>	

PGDP Pavement Condition Survey

Facility: C745N&P	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Gravel DUF6 Cylinder Storage Yards	
Feature Location: North of C745U	
Pavement Type: <input type="checkbox"/> Asphalt <input type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	4
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C745Q	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Gravel DUF6 Cylinder Storage Yard / Concrete perimeter road on west side	
Feature Location: South of C745Q; east of C745G	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: SAME PAC 5-10-19 NO SIGNIFICANT CHANGES NOTICED	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: SAME AS PREVIOUS	

PGDP Pavement Condition Survey

Facility: C745R	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete/gravel DUF6 Cylinder Storage Yard	
Feature Location: South of C746Q; east of C745G	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input checked="" type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES NOTICED DEPRESSION HOLDING WATER IN LOT SOUTH OF BUILDING C745 R 1.	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C745S	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete DUF6 Cylinder Storage Yard	
Feature Location: South of C746M&K	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Previous crack repairs	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: BROKEN PAVEMENT AT SOUTH EAST CORNER AT ROAD EDGE NO OTHER SIGNIFICANT CHANGES	
Recommended Maintenance: SAME AS PREVIOUS REPAIR: BROKEN PAVEMENT	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C745T	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete DUF6 Cylinder Storage Yard	
Feature Location: South of Montana Ave	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Previous crack repairs; epoxy repairs	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: SETTLING AT ELECT MH T-S LPT APPEARS WORSE NO OTHER SIGNIFICANT CHANGES	
Recommended Maintenance: SAME	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C745U	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete DUF6 Cylinder Storage Yard	
Feature Location: South of C745N&P	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGES FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	

PGDP Pavement Condition Survey

Facility: C745V	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete DUF6 Cylinder Storage Yard	
Feature Location: South east corner of plant; east of C745R	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGE FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: None	

PGDP Pavement Condition Survey

Facility: C745W	Condition Survey Date: 5-10-19
Inspector: P.A.C.	
Feature Description: Concrete DUF6 Cylinder Storage Yard	
Feature Location: South of C745R	
Pavement Type: <input type="checkbox"/> Asphalt <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Gravel	
Maintenance History: Unknown	
PASSER RATING: (5 = Excellent, 4 = Good, 3 = Fair, 2 = Poor, 1 = Failed)	3
Comments on pavement, drainage, signage conditions: NO SIGNIFICANT CHANGE FROM PREVIOUS YEAR	
Recommended Maintenance: SAME AS PREVIOUS	
Recommended Rehabilitation: NONE	