



KLAWOCK AIRPORT



Alaska Airport Pavement Inspection Report

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Branch Condition Report

1 of 2

Pavement Database: PAVERDB_ALL NetworkID: Klawock

Branch ID	Number of Sections	Sum Section Length (Ft)	Avg Section Width (Ft)	True Area (SqFt)	Use	Average PCI	PCI Standard Deviation	Weighted Average PCI
0200 (Taxiway B)	1	300.00	75.00	25,575.00	TAXIWAY	96.00	0.00	96.00
0300 (Taxiway C)	1	100.00	100.00	10,800.00	TAXIWAY	76.00	0.00	76.00
4100 (Apron)	1	450.00	800.00	360,000.01	APRON	92.00	0.00	92.00
6100 (02/20)	2	5,000.00	100.00	500,000.00	RUNWAY	96.50	1.50	95.66

Use Category	Number of Sections	Total Area (SqFt)	Arithmetic Average PCI	Average PCI STD.	Weighted Average PCI
APRON	1	360,000.01	92.00	0.00	92.00
RUNWAY	2	500,000.00	96.50	1.50	95.66
TAXIWAY	2	36,375.00	86.00	10.00	90.06
All	5	896,375.01	91.40	7.94	93.96

Date: 10 /16/2015

Section Condition Report

1 of 2

Pavement Database: PAVERDB_ALL NetworkID: Klawock

Branch ID	Section ID	Last Const. Date	Surface	Use	Rank	Lanes	True Area (SqFt)	Last Inspection Date	Age At Inspection	PCI
0200 (Taxiway B)	0200-01	09/01/2008	AAC	TAXIWAY	A	0	25,575.00	06/30/2015	7	96.00
0300 (Taxiway C)	0300-01	06/01/1994	AAC	TAXIWAY	P	0	10,800.00	06/30/2015	21	76.00
4100 (Apron)	4100-01	09/01/2008	AAC	APRON	P	0	360,000.01	06/30/2015	7	92.00
6100 (02/20)	6100-01	09/01/2008	AC	RUNWAY	P	0	110,000.00	06/30/2015	7	98.00
6100 (02/20)	6100-02	09/01/2008	AAC	RUNWAY	P	0	390,000.00	06/30/2015	7	95.00

Section Condition Report*Pavement Database: PAVERDB_ALL*

Age Category	Average Age At Inspection	Total Area (SqFt)	Number of Sections	Arithmetic Average PCI	PCI Standard Deviation	Weighted Average PCI
06-10	7.00	885,575.01	4	95.25	2.17	94.18
21-25	21.00	10,800.00	1	76.00	0.00	76.00
All	9.80	896,375.01	5	91.40	7.94	93.96

Instructions for Viewing Map Layers

- The map contains layers, and must be opened with Adobe Reader version 8 or later.

- Click on Adobe's Layer Tab to View Layer Controls
- Click in a layer's box to turn it on/off



- The "eye" symbol shows that the layer is visible.
- These layers draw from the bottom up, which means that a layer higher in the list might block out the information on a lower layer. Turn off the higher layer to see the information on a visible lower layer.



Klawock Airport

Airport Code: AKW
 Site Number: 50420.01*A



2015 Pavement Inspection Results

Map Compiled by Central Region Materials, AK DOT&PF

Pavement Condition Index (PCI)

Target PCI Range for Runways: 70 to 100
 Target PCI Range for Taxiways and Aprons: 60 to 100

PCI Values	General Pavement Recommendations
85 - 100	Do Nothing or Preventative Maintenance
70 - 84	Preventative Maintenance
60 - 69	Corrective Maintenance
55 - 59	Rehabilitate
40 - 54	Rehabilitate
25 - 39	Reconstruct
10 - 24	Reconstruct
0 - 9	Reconstruct

Pavement Surface Age

0 - 4 years
5 - 9 years
10 - 14 years
15 - 19 years
20 - 24 years
25 - 29 years
>30 years

