

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION AVIATION OFFICE

Statewide Airfield Pavement Management Program Opa Locka Airport – OPF (Regional Reliever) Miami, Florida (District 6)

March 13, 2008



Prepared for:
Florida Department of Transportation
Aviation Office

by:

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EXECUTIVE SUMMARY

URS Corporation, Inc., MACTEC Engineering and Consulting, Inc. (MACTEC), Planning Technology, Inc. (PTI), and ASC Geosciences, Inc. (ASCG) were awarded with a contract to provide services in support of the Florida Department of Transportation (FDOT) Aviation Office for Phase II of the Statewide Aviation Pavement Management program. As part of this contract, MACTEC conducted pavement condition survey for airside pavements at Opa Locka Airport, evaluated the condition and developed a maintenance and rehabilitation program to improve conditions to prescribed minimum levels.

The total pavement area in 2007 at Opa Locka Airport is 10,206,525 square feet. The breakdown of pavement area for each pavement use is provided as follows:

Pavement Area by Pavement Use

Use	Area, SqFt	% of Total Area
Runway	3,125,738	31
Taxiway	4,186,777	41
Apron	2,894,011	28
Total	10,206,526	100

Prepared by VVD

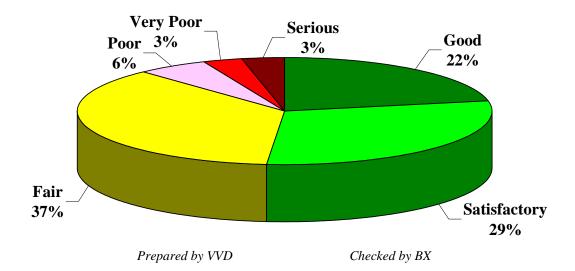
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The overall area-weighted Pavement Condition Index (PCI) of the areas in 2007 is 71, representing a Satisfactory overall network condition.

The figure below provides the PCI distribution by rating category for the network. Approximately 51% of the network is in Good and Satisfactory condition while 12% of the network is in Poor to Serious condition.

The condition summary by pavement use table illustrates the area-weighted PCI computed individually for each use. On average, the runways and taxiways are in Satisfactory condition while the aprons are in Fair condition.

Network PCI Distribution by Rating Category



Condition Summary by Pavement Use

Use	Area-Weighted PCI
Runway	75
Taxiway	76
Apron	58
All	71

Prepared by VVD Checked by BX

The immediate M&R needs include parts of Runway 18L-36R and Runway 9L-27R and several large areas of the aprons and taxiways (Center Apron, Northeast Apron, and Taxiway Y). These aprons and taxiways may not be the highest priority for funding but would need to be programmed over several years. These immediate needs are summarized in the following table.

Immediate Major M&R Needs

Immediate Major M&R Needs						
Branch	Section	Section Area, SqFt	Major M&R Funded**	PCI Before	Maintenance	PCI After
AP CENTER	4105	198,000	\$1,039,896	56	Major M&R < Critical	100
AP CENTER	4110	235,500	\$4,373,235	22	Major M&R < Critical	100
AP CENTER	4115	40,000	\$742,800	27	Major M&R < Critical	100
AP CENTER	4120	8,400	\$155,988	25	Major M&R < Critical	100
AP CENTER	4125	93,600	\$1,532,981	32	Major M&R < Critical	100
AP CENTER	4130	21,000	\$389,970	23	Major M&R < Critical	100
AP CENTER	4135	50,700	\$941,499	24	Major M&R < Critical	100
AP CENTER	4140	75,000	\$1,392,750	28	Major M&R < Critical	100
AP E	4225	177,861	\$724,428	59	Major M&R < Critical	100
AP NE	4305	784,400	\$2,232,402	63	Major M&R < Critical	100
AP SE	4405	31,500	\$140,679	58	Major M&R < Critical	100
AP T-HANG	4505	153,664	\$988,214	53	Major M&R < Critical	100
AP T-HANG	4507	245,311	\$834,548	61	Major M&R < Critical	100
AP T-HANG	4515	28,000	\$136,052	57	Major M&R < Critical	100
RW 18L-36R	6305	47,000	\$209,902	58	Major M&R < Critical	100
RW 18L-36R	6320	118,450	\$901,405	40	Major M&R < Critical	100
RW 18L-36R	6322	7,500	\$57,075	44	Major M&R < Critical	100
RW 18L-36R	6340	16,500	\$106,112	53	Major M&R < Critical	100
RW 18L-36R	6345	31,000	\$223,727	51	Major M&R < Critical	100
RW 9L-27R	6105	50,000	\$170,100	61	Major M&R < Critical	100
RW 9L-27R	6110	25,000	\$141,125	55	Major M&R < Critical	100
RW 9L-27R	6125	50,000	\$170,100	61	Major M&R < Critical	100
TW B	202	31,500	\$227,336	51	Major M&R < Critical	100
TW B	215	5,848	\$19,895	61	Major M&R < Critical	100
TW C	312	2,625	\$16,881	53	Major M&R < Critical	100
TW C	315	23,000	\$250,654	37	Major M&R < Critical	100
TW D	415	27,450	\$78,123	63	Major M&R < Critical	100
TW E	510	42,000	\$107,856	64	Major M&R < Critical	100
TW E	518	14,500	\$269,265	21	Major M&R < Critical	100
TW F	610	31,000	\$126,263	59	Major M&R < Critical	100
TW J	1010	30,500	\$78,324	64	Major M&R < Critical	100
TW J	1025	17,200	\$48,951	63	Major M&R < Critical	100
TW J	1050	19,750	\$150,298	43	Major M&R < Critical	100
TW N	1412	7,500	\$23,430	62	Major M&R < Critical	100
TW N	1415	7,500	\$21,345	63	Major M&R < Critical	100
TW N	1420	284,750	\$810,398	63	Major M&R < Critical	100
TW N	1437	2,688	\$6,902	64	Major M&R < Critical	100
TW P	1622	3,600	\$66,852	27	Major M&R < Critical	100
TW P	1635	9,730	\$51,102	56	Major M&R < Critical	100
TW P	1640	15,000	\$46,860	62	Major M&R < Critical	100
TW P	1650	7,750	\$143,917	23	Major M&R < Critical	100
TW P	1652	3,750	\$16,748	58	Major M&R < Critical	100
TW P	1655	24,000	\$61,632	64	Major M&R < Critical	100

Branch	Section	Section Area, SqFt	Major M&R Funded**	PCI Before	Maintenance	PCI After
TW P	1660	37,824	\$453,661	36	Major M&R < Critical	100
TW R	1804	3,500	\$38,143	37	Major M&R < Critical	100
TW S	1915	3,750	\$25,590	52	Major M&R < Critical	100
TW S	1919	9,800	\$96,060	38	Major M&R < Critical	100
TW S	1925	3,600	\$10,246	63	Major M&R < Critical	100
TW S	1935	29,000	\$220,690	47	Major M&R < Critical	100
TW Y	2605	27,000	\$141,804	56	Major M&R < Critical	100
TW Y	2609	8,300	\$33,806	59	Major M&R < Critical	100
TW Y	2610	152,000	\$977,512	53	Major M&R < Critical	100
TW Y5	2630	33,500	\$113,967	61	Major M&R < Critical	100
		Total	\$22,339,498	71*	← Network Avg. PCI →	85*

^{*} This table shows the area-weighted PCI before and after Major M&R and routine maintenance work for the first year of the 10-year plan. It includes all pavement sections at Opa Locka Airport, including those sections not shown in this table.

A forecast of Major M&R needs for a 10-year period was developed using an unlimited budget. The analysis identified ongoing maintenance needs and major M&R during that interval.

10 Year M&R Costs under Unlimited Funding Scenario

Year	Preventive	Major M&R >= Critical	Major M&R < Critical	Total
2008	\$357,175	\$0	\$22,339,498	\$22,696,673
2009	\$689,022	\$0	\$2,619,912	\$3,308,933
2010	\$766,755	\$0	\$371,322	\$1,138,076
2011	\$898,827	\$0	\$113,017	\$1,011,844
2012	\$963,805	\$0	\$726,139	\$1,689,944
2013	\$1,023,532	\$0	\$1,138,113	\$2,161,645
2014	\$1,135,898	\$0	\$1,073,214	\$2,209,112
2015	\$1,282,176	\$0	\$805,686	\$2,087,863
2016	\$1,335,515	\$0	\$1,740,065	\$3,075,580
2017	\$1,240,897	\$0	\$3,417,948	\$4,658,844
Total	\$9,693,601	\$0	\$34,344,913	\$44,038,514

Note: Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

*Prepared by VVD**

Checked by BX**

^{**} Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

**Prepared by VVD Checked by BX

The 10 year analysis suggests an annual budget on the order of \$4.4 million would be expected to provide an improvement in the overall condition, where the area-weighted PCI would increase from 71 in 2007 to 82 in 2017. However, as stated above, a number of large projects exist that would need to be programmed over multiple years.

It is important to note that although preventative and some major M&R activities would have to be conducted over several years, the area-weighted PCI value for all Opa Locka Airport pavements in 2017 may remain near 82. The airport manager should realize that what is most important is that the pavement repair work (preventative and major M&R) that has been identified for Opa Locka Airport is conducted at some point in the 10-year plan.

1. INTRODUCTION

The State of Florida has more than 100 public airports that are vital to the Florida economy as well as the economy of the United States. These public airports range from small general aviation airports to large international hub airports. These airports serve business travelers, tourism, and cargo operations crucial to the daily life of the people of Florida.

There are millions of square yards of pavement for the runways, taxiways, aprons and other areas that support aircraft operations. The timely and proper maintenance and rehabilitation (M&R) of these pavements allows the airports to operate efficiently, economically and without excessive down time. In order to support the planning, scheduling, and design of the M&R activities, FDOT has implemented pavement management system technology.

This report describes the procedures used to ensure that the appropriate engineering and scientific standards of care, quality, budget, and schedule requirements are implemented at your airport as a result of your participation in the Statewide Aviation Pavement Management Program.

1.1 Purpose

This Florida Airport Pavement Evaluation Report is intended to:

- Describe, briefly, the Florida Department of Transportation (FDOT) Aviation Office Statewide Pavement Management Program and the roles and responsibilities of the program's participants
- Provide background information on pavement management principles, objectives, and benefits to the participating airport
- Outline the procedures used to collect, evaluate and report pavement inspection results at your airport
- Present the findings from the inspection and analysis of the needs for maintenance and rehabilitation activities for this airport.

1.2 FDOT Aviation PMS Program

In 1992, FDOT implemented a Pavement Management System (PMS) program to improve the knowledge of pavement conditions at public airports in the State system, identify maintenance needs at individual airports, automate information management, and establish standards to address future needs. The FDOT Aviation Office participated in the development of a proprietary software pavement management system and developed and populated a pavement management database that provided valuable information for establishing M&R policies, estimating M&R costs, and developing recommendations for performing routine pavement maintenance. This system was implemented and condition surveys performed in 1992 and 1993 and again updated in 1998 and 1999. The proprietary system, AIRPAV, is no longer supported.

In 2004, the FDOT Aviation Office undertook a project to update the PMS Program software utilized for the PMS program. The Aviation Office selected a consultant team consisting of URS Corporation, Inc., MACTEC Engineering and Consulting, Inc. (MACTEC), Planning Technology, Inc. (PTI), and ASC Geosciences, Inc. (ASCG) to aid with the implementation of the program update. This project involved a review of the AIRPAV software and other available

PMS software. As a result of this review, MicroPAVER was selected as the software for the update project. Condition data from the 1998/1999 surveys were converted to the MicroPAVER system.

The inventory of the pavement systems and drawings of the pavements were updated to reflect maintenance, rehabilitation, and construction activities since 1998/1999 to the extent that information was available. Detailed, specific procedures for the inspection and collection of pavement data were developed for this project. A web-site (www.floridaairportpavement.com) was developed for the input of data under secure procedures. The site also has a public section for dissemination of information to the general public.

1.3 Organization

The FDOT Aviation Office manages the day-to-day details of the Statewide PMS and the updates. The Aviation Office Airport Engineering Manager serves as the Program Manager (PM) monitoring the work of the Consultant. The Aviation Office has review and approval authority for each program task.

1.3.1 Consultant Role

The Consultant (MACTEC Engineering and Consulting/URS Corporation/Planning Technology/ASC Geosciences) developed the PMS based upon procedures outlined in FAA Advisory Circular 150/5380-6B Guidelines and Procedures for Maintenance of Airport Pavements (FAA/AC) and ASTM D 5340 Standard Test Method for Airport Pavement Condition Index Surveys (2004). The Consultant provides technical and administrative assistance to the Aviation Office PM, during the execution of this program, which involves the continuing evaluation of airport pavements and updating of the PMS. A website is available to view and update airport information, including construction activities and pavement condition data. In addition, pavement evaluation reports will be available for viewing and download from the site (www.floridaairportpavement.com).

1.3.2 Airport Role

The airports are the ultimate client for each of the field inspections and reports. Individual airports will be provided final deliverables prepared by the Consultant that have been reviewed and approved by the FDOT Aviation Office. The airport should review system inventory drawings in their folder in the pavement management website and add maintenance and rehabilitation activities conducted on airside pavements on the website system inventory form.

1.4 Pavement Types and Pavement Management

1.4.1 Pavement basics

A pavement is a prepared surface designed to provide a continuous smooth ride at a certain speed and to support an estimated amount of traffic for a certain number of years. Pavements are constructed of a combination of subgrade soils, subbases, bases and surfacing. There are mainly two types of pavements;

- Flexible pavement, composed of asphalt concrete (AC) surface, and
- Rigid pavement composed of Portland cement concrete (PCC) surface.

Both pavement types use a combination of layered materials and thicknesses in order to support the traffic loads and protect the underlying subgrade soil. Flexible pavements (AC) dissipate the load from layer to layer until the load magnitude is small enough to be supported by the subgrade soil. In rigid pavements (PCC), the Portland cement concrete supports most of the load, the base or subbase layer is mainly constructed to provide a smooth and continuous platform for the concrete. Due to the different nature of both pavement types and their materials, flexible and rigid pavements have different distresses and failure mechanisms. Understanding the mechanics and failure modes of both pavement types will assist engineers in making adequate and long lasting repairs or rehabilitation to the pavement structures.

1.4.2 Pavement Management System Concept

A pavement management system (PMS) is a tool to assist engineers, planners and managing agencies in making decisions when planning pavement M&R. The management of pavements involves scheduling pavement maintenance and rehabilitation before pavements deteriorate to a condition where reconstruction (the most expensive alternative) is the only solution. Figure 1-1, taken from FAA/AC 5380-7A Pavement Management System, illustrates how a pavement generally deteriorates and the relative cost of rehabilitation at various times throughout its life. Note that during the first 75 percent of a pavement's life, it performs relatively well. After that, however, it begins to deteriorate rapidly. The number of years a pavement stays in "Satisfactory" condition depends on how well it is maintained. The illustration demonstrates the cost of maintaining the pavement above a critical condition before rapid deterioration occurs is much less compared to maintaining pavements after substantial deterioration has occurred.

Pavements deteriorate at an accelerated rate with increasing traffic and limited M&R resources. Planned maintenance and rehabilitation, essentially preventing pavements from reaching deteriorated conditions, helps managers/owners/agencies stretch and maximize the use of their budgets and prolong the life of the pavements. A PMS provides a tool to schedule and plan maintenance and rehabilitation based on engineering information and existing and predicted conditions of pavements.

There are several components or elements that are essential to a PMS. The first steps in the implementation of a PMS are to know and clearly identify what needs to be managed, the limits of the managing agency's responsibilities and the condition of the existing pavements. Once the cause and the extent of pavement problems are known, the appropriate maintenance and/or rehabilitation can be planned. By using local unit costs and expected yearly budgets, a multi year M&R plan can be determined.

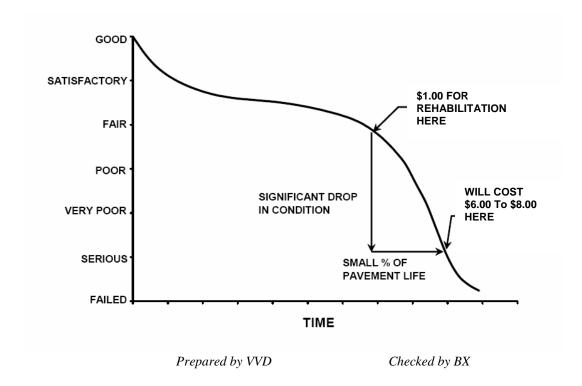


Figure 1-1: Pavement Life Cycle

Pavements deteriorate even if they do not carry any traffic. Pavement distresses may be attributed to climate, environment, materials, construction or traffic. Knowing the cause, extent and predominance of pavement distresses helps determine the most appropriate maintenance or rehabilitation work needed. Planning and applying preventive maintenance prolongs pavement life and minimizes future pavement repair costs. By projecting the rate of deterioration, a life cycle cost analysis can be performed for various alternatives, and the optimal time of application of the most feasible alternative can be determined. Such a decision is critical in order to avoid higher M&R costs at a later date.

A PMS enables the managing agency to identify and maintain the pavement conditions, keeping them at the upper end of the service life-condition curve. At this point, the total annual costs between maintaining a good pavement above a critical condition is much less than rehabilitating a poor pavement that has rapidly deteriorated beyond a critical condition level.

A PMS is a long-term planning tool that will result in an overall improvement of the pavement network condition and will also result in savings by applying the appropriate maintenance and rehabilitation activity at the appropriate time. Accurate estimates and timely M&R decisions and budgeting are of great importance when managing approximately 300 million square feet of Florida airside pavements.

1.4.3 Pavement Inspection Methodology for PMS

Pavement condition assessment is one of the primary decision variables in any airport pavement management system. Pavement condition assessments generally include visual surveys in accordance with ASTM D 5340, Standard Test Method for Airport Pavement Condition Index Surveys and structural evaluation. Pavement condition surveys assess the functional condition of the pavement surface. Typically, most problems within a pavement structure will eventually reflect to the pavement surface. The structural condition and relative support of the pavement layers can be assessed utilizing non-destructive deflection testing (NDT) as well as other indepth engineering evaluation or sampling and testing methods.

Pavement sections are broken down into sample units as established in FAA AC 150/5380-6B and ASTM D 5340. Sample unit sizes are approximately 5000 ± 2000 square feet for AC-surfaced pavements and 20 ± 8 slabs for PCC-surfaced pavements. Before the field inspections, the sampling plan was developed based on previous sampling and modified based on the available knowledge of branches, sections, use patterns, construction types and history. The sampling rate used for FDOT Statewide Pavement Management Program is provided in Table 1-1 below.

Table 1-1: Sampling Rate for FDOT Condition Surveys

AC Pavements			PCC Pavements		
N	n		N	n	
I N	Runway	Others	N	Runway	Others
1-4	1	1	1-3	1	1
5-10	2	1	4-6	2	1
11-15	3	2	7-10	3	2
16-30	5	3	11-15	4	2
31-40 41-50	7	4	16-20	5	3
41-50 <u>></u> 51	8	5	21-30	7	3
<u> </u>	20% but <20	10% but <10	31-40	8	4
	_	_	41-50	10	5
			<u>≥</u> 51	20% but <u><</u> 20	10% but <u><</u> 10

Where

N = total number of sample units in section

n = number of sample units to inspect

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The sample units to inspect are determined by a systematic random sampling technique. This means that the locations are determined such that they are distributed evenly throughout the section. In the case when nonrepresentive distresses are observed in the field, additional sample units were added.

The distress quantities and severity levels from the sample units are used to compute the PCI value for each section. PCI values range from 0 to 100. MicroPAVER provides a rating scale that relates PCI to pavement condition, with a PCI between 0 and 10 considered 'Failed' pavement and a PCI between 86 and 100 considered 'Good' pavement, with five other conditions for PCI values between 11 and 85. Figure 1-2 shows the PCI scale.

86 - 100Good 71 - 85Satisfactory 56 - 70Fair 41 - 55Poor Very Poor 26 - 4011 - 25Serious 0 - 10Failed Prepared by VVD Checked by BX

Figure 1-2: PCI Rating Scale

1.5 Definitions

Aviation Office - The Aviation Office is charged with responsibility for promoting the safe development of aviation to serve the people of the State of Florida. The Aviation Office worked closely with FDOT District Aviation Specialists, during development of this project. District Aviation Specialists will consult with airport owners in implementation of project recommendations.

<u>Base Course</u> - Base Course is a layer of manufactured material, usually crushed rock (aggregate) or stabilized material (asphalt or concrete or Florida Limerock), immediately beneath the surface course of a pavement, which provides support to the surface course.

<u>Branch</u> – (Facility in prior system) - A runway, taxiway or apron is called a Branch. This is an easy reference to a recognizable component of airport pavement. In this report, Branch ID maintains the original AirPAV identification where 100 series through 3000 series facilities are taxiways, 4000 and 5000 series facilities are aprons (the 5000 series represent runup aprons and turnarounds), and 6000 series facilities are runways. It also includes the common designation for the item e.g. RW 18-36.

<u>Category</u> - The Category classifies the airport according to the type and volume of aircraft traffic, as follows:

- GA for general aviation or community airports
- RL for regional relievers or small hubs
- PR for primary

<u>Critical PCI</u> – The PCI value considered to be the threshold for M&R decisions. PCI above the Critical generate economical activities expected to preserve and prolong acceptable condition. M&R for PCI values less than Critical make sense only for reasons of safety or to maintain a pavement in operable condition. A pavement section is expected to deteriorate very quickly once it reaches the Critical PCI and the unit cost of repair increases significantly.

<u>Distress Type</u> - A distress type is a defined visible defect in pavement evidenced by cracking, vertical displacement or deterioration of material. In PCI technology, 16 distinct distress types for asphalt surfaced and 15 for Portland cement concrete surfaced pavements have been described and rated according to the impact their presence has on pavement condition.

<u>Florida DOT (FDOT)</u> - Florida Department of Transportation was represented in this project by the Office of Aviation.

<u>Localized M&R (Maintenance and Repair)</u> – Localized M&R is a temporizing activity performed on existing pavement to extend its serviceability and/or to improve rideability. Localized M&R can be applied either as a safety (stop-gap) measure or preventive measure. Common localized maintenance methods include crack sealing, joint sealing, and patching.

<u>Global M&R</u>- Global M&R is defined as activities applied to entire pavement sections with the primary objective of slowing the rate of deterioration. These activities are primary for asphalt surfaced pavements, e.g. surface treatments.

<u>MicroPAVER</u> – A commercially available software subsidized by FAA and agencies in the US Department of Defense developed to support engineered management of pavement assets using a condition based approach. This software has the functionality such that if properly implemented, maintained and operated it meets the pavement management system requirements described by FAA in Advisory Circular 150/5380-7A.

<u>Minimum Condition Level</u> - A threshold PCI value established by FDOT to represent the targeted minimum pavement condition that is desirable in the Florida Airport System. These values were established with consideration of pavement function and airport type. For instance, runways have higher minimum condition levels than aprons, and Primary airports have higher minimum condition levels than General Aviation airports.

<u>Major M&R (e.g. Rehabilitation)</u> – Activities performed over the entire area of a pavement section that are intended to restore and/or maintain serviceability. This includes asphalt overlays, milling and replacing asphalt pavement, reconstruction with asphalt, reconstruction with Portland Cement Concrete (PCC) pavements, and PCC overlays.

<u>Network Definition</u> – (Airport Sketch in prior system) – A Network Definition is a CAD drawing which shows the airport pavement outline with Branch and Section boundaries. This sketch is intended to assist the user of the report to quickly associate information from the text to a location on the airport. This drawing also includes the PCI sample units and is used to identify

those sample units to be surveyed, i.e. the sampling plan. The Network Definition for the airport in this report is in Appendix A along with a table of inventory data.

<u>Pavement Condition Index (PCI)</u> – The Pavement Condition Index is a number which represents the condition of a pavement segment at an instant in time. It is based on visual identification and measurement of specific distress types commonly found in pavement which has been in service for a period of time. The definitions and procedures for determining the PCI are found in ASTM D 5340-04, "Standard Test Method for Airport Pavement Condition Index Surveys," published by ASTM International.

<u>Pavement Evaluation</u> – A systematic approach undertaken by trained and experienced personnel intended for determination of the condition, serviceability, and best corrective action for pavement. Techniques to standardize pavement evaluation include the Pavement Condition Index procedures.

<u>Pavement Management</u> – Pavement management is a broad function that uses pavement evaluation and pavement performance trends as a basis for planning, programming, financing, and maintaining a pavement system.

<u>Rank</u> – Pavement rank in MicroPAVER determines the priority to be assigned to a pavement section when developing an M&R plan. Pavement sections are ranked as follows according to their use:

- P for Primary pavements, such as primary runways, primary taxiways, and primary aprons
- S or Secondary pavements, such as secondary runways, secondary taxiways, and secondary aprons
- T for Tertiary pavements such as "T' hangars and slightly used aprons

<u>Reconstruction</u> – Reconstruction includes removal of existing pavement, preparation of subgrade, and construction of new pavement with new, or recycled materials. Reconstruction is indicated when distress types evident at the surface indicate failure in the pavement structure or subgrade of a type, and to an extent, not correctable by less extensive construction.

<u>Rehabilitation</u> – Rehabilitation represents construction using existing pavement for a foundation. Rehabilitation most commonly consists of an overlay of existing pavement with a new asphalt or concrete surface. Recently, technology has expanded the options to include recycling of existing pavement, and incorporating engineering fabrics or thin layers of elasticized materials to retard reflection of distress types through the new surface.

<u>Sample Unit</u> – Uniformly sized portions of a Section as defined in ASTM D 5340. Sample units are a means to reduce the total amount of pavement actually surveyed using statistics to select and survey enough area to provide a representative measure of Section PCI. Sample Unit sizes are $5,000 \pm 2,000$ square feet for AC-surfaced pavements and 20 ± 8 slabs for PCC-surfaced pavements.

<u>Section</u> – (Feature in prior system) - Sections subdivide Branches into portions of similar pavement. Sections are prescribed by pavement structure, age, condition and use. Sections are identified on the airport Network Definition. They are the smallest unit used for determining M&R requirements based on condition.

 $\underline{\text{Section ID}}$ – A short form identification for the pavement Section that maintains the original AirPAV identification where 100 series through 3000 series sections are taxiways, 4000 and 5000 series sections are aprons (the 5000 series represent run-up aprons and turnarounds), and 6000 series sections are runways.

 $\underline{\text{Use}}$ – In MicroPAVER use is the term for the function of the pavement area. This is either Runway, Taxiway, or Apron for purposes of the FDOT Statewide Aviation Pavement Management System.

2. NETWORK DEFINITION

Opa Locka Airport (OPF) is located approximately 10 miles north of Miami, Florida. Owned and operated by the Miami-Dade Aviation Department, this airport handles a variety of private, pleasure and business flights and is a reliever for Miami International Airport. The airport facility includes three intersecting runways: Runway 9L-27R, Runway 9R-27L, Runway 12-30, and Runway 18L-36R. All runways are served by full-length parallel taxiways. Opa Locka Airport is designated as a Regional Reliever (RL) airport and is located in District 6 of the Florida Department of Transportation.

The pavements within the network are defined in MicroPAVER in terms of manageable units that help to organize the data into similar groups. An organizational hierarchy is used to establish these units. The airport pavement network is subdivided into separate branches (runways, taxiways, or aprons) that have distinctly different uses. Branches are then divided into sections with similar pavement construction and performance that may share other common attributes. Sections are manageable units used to organize the data collection and are treated individually during the rehabilitation planning stage.

The network definition is used to identify changes in the network since the most recent update in 1998/1999 and also to plan the field inspection activities for 2007 survey. Prior to the field inspection process, the network definition drawing was updated. The purpose of this update is to compare the previous airport configuration and history with the current airport configuration and history and update the existing drawing showing network branch, section and sample unit designations to match the current configuration. This drawing serves not only as a primary guide for the airfield inspectors but also as an important history record.

The updated network definition fields of Opa Locka Airport are provided in Table 2-1 and the updated network definition drawing of the airport is given in Appendix A. The field of *Rank* in Table 2-1 is defined in the definitions section in section 1.

Table 2-1: Opa Locka Airport Network Definition

Branch Name	Section ID	Rank
CENTER APRON	4105	Р
	4107	Р
	4110	Р
	4115	Р
	4120	Р
	4125	Р
	4130	Р
	4135	Р
	4140	Р
	4145	Р
EAST APRON	4205	Р
	4210	Р
	4215	Р
	4220	Р
	4225	Р
NE APRON	4305	Р
SE APRON	4405	Р
T-HANGAR APRON	4505	Р
	4507	Р
	4510	P
	4515	P
RUNWAY 12-30	6205	P
	6210	 P
RUNWAY 18L-36R	6305	P
	6315	P
	6320	 P
	6322	 P
	6325	P
	6335	 P
	6340	 P
	6345	 P
	6355	 P
RUNWAY 9L-27R	6105	 P
	6110	 P
	6115	 Р
	6120	<u> Р</u>
	6125	 Р
	6130	 Р
RUNWAY 9R-27L	6405	 Р
	6410	<u> Р</u>
	6415	<u>г</u> Р

Table 2-1: Opa Locka Airport Network Definition

Branch Name	Section ID	Rank
TAXIWAY B	202	Р
	205	Р
	210	Р
	215	Р
	220	Р
TAXIWAY C	305	Р
	310	Р
	312	Р
	315	Р
	320	Р
	325	Р
	330	Р
TAXIWAY D	405	Р
	410	Р
	415	Р
	420	Р
TAXIWAY E	505	Р
	510	Р
	512	Р
	515	Р
	518	Р
	520	Р
	525	Р
TAXIWAY F	605	Р
	610	Р
	615	Р
	620	Р
	625	Р
	630	Р
	635	Р
TAXIWAY G	705	Р
	710	Р
	715	Р
	717	Р
	720	Р
	722	Р
	725	Р
	730	Р
	735	Р
	740	Р

Table 2-1: Opa Locka Airport Network Definition

Branch Name	Section ID	Rank
TAXIWAY J	1005	Р
	1010	Р
	1015	Р
	1020	Р
	1025	Р
	1030	Р
	1035	Р
	1040	Р
	1045	Р
	1050	Р
TAXIWAY N	1405	Р
	1410	Р
	1412	Р
	1415	Р
	1420	Р
	1422	Р
	1425	Р
	1426	Р
	1430	Р
	1435	Р
	1437	Р
TAXIWAY P	1615	Р
	1620	Р
	1621	Р
	1622	Р
	1625	Р
	1630	Р
	1635	Р
	1640	Р
	1645	Р
	1650	Р
	1652	Р
	1655	Р
	1660	Р
	1605	T
TAXIWAY R	1804	Р
	1805	Р
	1810	Р

Table 2-1: Opa Locka Airport Network Definition

Branch Name	Section ID	Rank
TAXIWAY S	1905	Р
	1910	Р
	1915	Р
	1919	Р
	1920	Р
	1925	Р
	1930	Р
	1935	Р
TAXIWAY T	2005	Р
	2007	Р
	2008	Р
	2010	Р
	2015	Р
	2020	Р
	2025	Р
TAXIWAY X	2505	Р
	2510	Р
TAXIWAY Y	2605	Р
	2609	Р
	2610	Р
	2615	Р
	2620	Р
	2625	Р
TAXIWAY Y5	2630	Р

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3. PAVEMENT INVENTORY

The detailed pavement inventory was updated to reflect the network definition update and field inspection results.

The total pavement area in 2007 at Opa Locka Airport is 10,206,525 square feet. The breakdown of pavement area for each pavement use is provided in Table 3-1.

Table 3-1: Pavement Area by Pavement Use

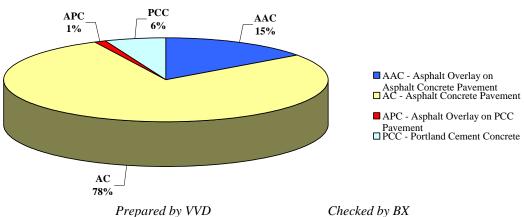
Use	Area, SqFt	% of Total Area
Runway	3,125,738	31
Taxiway	4,186,777	41
Apron	2,894,011	28
Total	10,206,526	100

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Figure 3-1 presents the breakdown of the pavement area at Opa Locka Airport by surface type.

Figure 3-1: Pavement Area by Surface Type



Details of pavement section information including section dimensions, rank, surface type, last construction date and last inspection date are given in Appendix A.

4. PAVEMENT CONDITION

Pavement conditions were inspected in accordance with the methods outlined in FAA AC 150/5380-6B and ASTM D 5340 "Standard Practice for Airport Pavement Condition Index Surveys." These procedures define distress type, severity and quantity for sampling areas within each section to determine the Pavement Condition Index (PCI).

Pavement condition inspections at Opa Locka Airport were performed in November 2007. Data were recorded in the field using hand-held PDA (personal digital assistant) technology. The identifying information for each sample unit was pre-loaded into the PDA, and the survey results were entered directly, at the time of inspection. This simplified data handling and management.

During the inspections Global Positioning System (GPS) coordinates were recorded at the centroid of each sample unit. The centroid is usually the geometric center of the area but in cases where sample units are irregular in shape this is the center of mass. These data are presented in tables on updated Network Definition drawings available from the website.

After the completion of data collection, the data were imported into MicroPAVER and PCI values were calculated for the pavement sections.

Appendix B includes detailed distress data generated by MicroPAVER, Appendix C contains a table and a map of PCI results by section inspected in 2007, and Appendix D contains a table of PCI results by branch.

According to the 2007 survey, the overall area-weighted PCI at Opa Locka Airport is 71, representing a Satisfactory overall network condition.

Figure 4-1 provides the PCI distribution by rating category for the network.

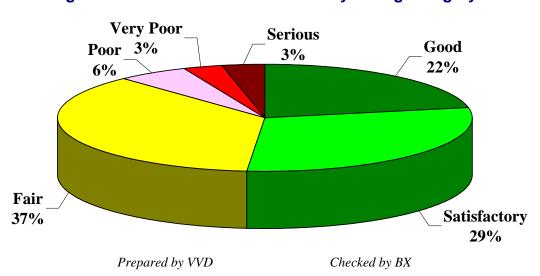


Figure 4-1: Network PCI Distribution by Rating Category

Approximately 51% of the network is in Good and Satisfactory condition while 12% of the network is in Poor to Serious condition. Table 4-1 illustrates the area-weighted PCI computed individually for each pavement use.

Table 4-1: Condition by Pavement Use

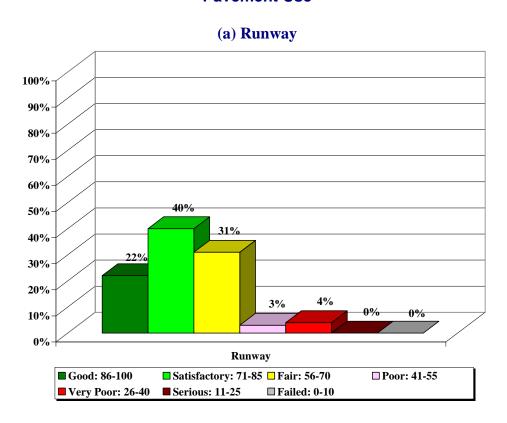
Use	Area-Weighted PCI
Runway	75
Taxiway	76
Apron	58
All	71

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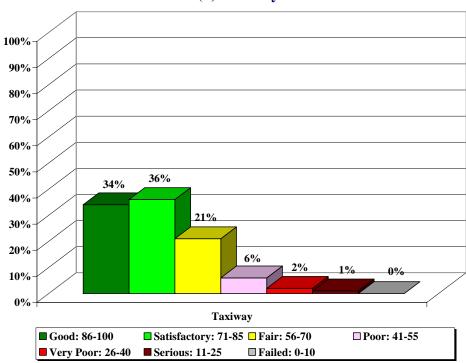
On average, the runways and taxiways are in Satisfactory condition while aprons are in Fair condition.

Figure 4-2 presents the breakdown of PCI by range for each pavement use.

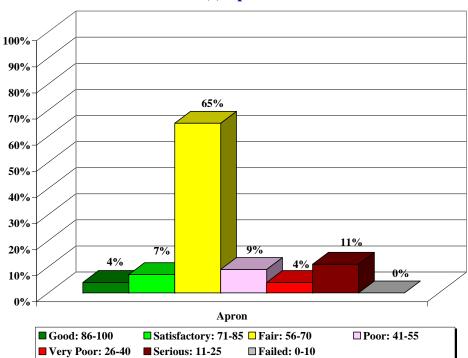
Figure 4-2: Percentage of Pavement Area within Each PCI Range by Pavement Use



(b) Taxiway



(c) Apron



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5. PAVEMENT CONDITION PREDICTION

Performance prediction models or deterioration curves for PCI were used to develop a condition forecast. The performance models were developed for combinations of variables such as pavement use (runway, taxiway or apron), surface type (AC or PCC) and airport category (GA, RL, or PR). Figure 5-1 illustrates the predicted performance of pavements at Opa Locka Airport based on current condition, age since last construction and the deterioration model appropriate for the type of pavement. The figure presents the forecast for each pavement use and displays the FDOT minimum condition criteria for Regional Reliever (RL) airports.

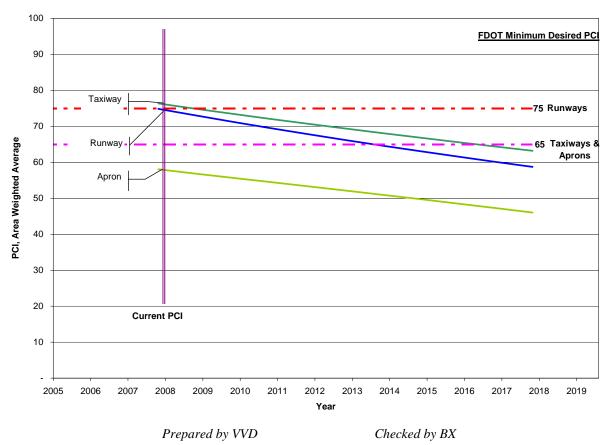


Figure 5-1: Predicted PCI by Pavement Use

Appendix C presents the tabular summary of the predicted Section PCI for each year from 2008 to 2017.

6. MAINTENANCE POLICIES AND COSTS

6.1 Policies

Maintenance and rehabilitation (M&R) policies are sets of rules used to develop repair recommendations for distresses encountered during the visual inspections.

Maintenance refers to repair-type activities that are applied to specific distress types on the pavement. These activities are preventative and/or corrective in nature, and are recommended to help achieve the performance goal.

Table 6-1 provides the list of the maintenance activities used in MicroPAVER to treat specific distress types. These repairs are used in an analysis only if there is an inspection within one year prior to the first year of the analysis period. MicroPAVER applies repairs to these distresses and adjusts the PCI based on specific rules.

Rehabilitation is warranted when the pavement condition decreases below a critical point such that the deterioration is extensive or rate of deterioration is so great that routine maintenance is no longer cost-efficient. This critical point is called "Critical PCI." The critical PCI levels for different pavement and branch types established in Phase I of Statewide Pavement Management Program were reviewed and updated for development of the M&R plan for the airport. Sections above critical PCI levels receive routine maintenances while pavements predicted to deteriorate below their respective critical PCI level during the analysis period will be identified for Major M&R. Table 6-2 gives the critical PCI levels for Regional Reliever Airports.

Table 6-1: Routine Maintenance Activities for Airfield Pavements

Surface	Distress	Severity*	Work Type	Code	Work Unit
	Alligator Crack	M, H	Patching - AC Deep	PA-AD	SqFt
	Bleeding	N/A	No Localized M&R	NONE	SqFt
	Block Crack	M, H	Crack Sealing – AC	CS-AC	SqFt
	Corrugation	L, M, H	Patching - AC Deep	PA-AD	SqFt
	Depression	M, H	Patching - AC Deep	PA-AD	SqFt
	Jet Blast	N/A	Patching - AC Deep	PA-AD	SqFt
	Joint Ref. Crack	M, H	Crack Sealing – AC	CS-AC	Ft
	L & T Crack	M, H	Crack Sealing – AC	CS-AC	Ft
AC	Oil Spillage	N/A	Patching - AC Shallow	PA-AS	SqFt
AO	Patching	M, H	Patching - AC Deep	PA-AD	SqFt
	Polished Agg.	N/A	No Localized M&R	NONE	SqFt
		L	Surface Sealing - Rejuvenating	SS-RE	SqFt
	Raveling	М	Surface Seal - Coal Tar	SS-CT	SqFt
		Н	Microsurfacing	MI-AC	SqFt
	Rutting	M, H	Patching - AC Deep	PA-AD	SqFt
	Shoving	M, H	Grinding (Localized)	GR-LL	SqFt
	Slippage Crack	N/A	Patching - AC Shallow	PA-AS	SqFt
	Swelling M, H Patching - AC Deep		PA-AD	SqFt	
	Blow-Up L, M, H Patching - PCC Full Depth		PA-PF	SqFt	
	Corner Break	M, H	Patching - PCC Full Depth	PA-PF	SqFt
	Linear Crack	M, H	Crack Sealing – PCC	CS-PC	Ft
	Durability Crack		Slab Replacement – PCC	SL-PC	SqFt
	Durability Crack	М	Patching - PCC Full Depth	PA-PF	SqFt
	Jt. Seal Damage	M, H	Joint Seal (Localized)	JS-LC	Ft
	Small Patch	M, H	Patching - PCC Partial Depth	PA-PP	SqFt
PCC	Large Patch	M, H	Patching - PCC Full Depth	PA-PF	SqFt
FCC	Popouts	N/A	No Localized M&R	NONE	SqFt
	Pumping	N/A No Localized M&R		NONE	SqFt
	Scaling	Η	Slab Replacement – PCC	SL-PC	SqFt
	Faulting M, H		Grinding (Localized)	GR-PP	Ft
	Shattered Slab	M, H	Slab Replacement – PCC	SL-PC	SqFt
	Shrinkage Crack	N/A	No Localized M&R	NONE	Ft
	Joint Spall	M, H	Patching - PCC Partial Depth	PA-PP	SqFt
	Corner Spall	M, H	Patching - PCC Partial Depth	PA-PP	SqFt

^{*}L = Low, M = Medium, H = High

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Table 6-2: Critical PCI for Regional Reliever Airports

Use	Critical PCI
Runway	65
Taxiway	65
Apron	65

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It should be noted that critical PCI is not the same as Minimum PCI or Minimum Condition. The Minimum PCI is a value set by the user so pavement sections are rehabilitated before they fall below the set minimum. Table 6-3 gives the targeted, or desired, Minimum PCI values for runways, taxiways, and aprons of Regional Reliever Airports.

Table 6-3: Desired Minimum PCI for Regional Reliever Airports

Minimum PCI					
Runway Taxiway Apron					
75	65	65			

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Typical Major M&R activities range from overlays to reconstruction. Based on the critical PCI values in Table 6-2 and our experience with pavement management systems, the PCI trigger range when the likely activity would be a mill and resurface was 31 to 55 and reconstruction at a PCI of 30 or lower. One important concept of pavement management systems is that it is cost effective to maintain pavements that are already in good condition rather than wait for them to get worse and require more expensive rehabilitation. With this objective, microsurfacing has been recommended to maintain pavements that have a PCI from 56 and 79. Microsurfacing is a surface treatment suggested for pavements in Fair to Satisfactory condition to extend the pavement life by five to seven years.

Crack sealing and full-depth patching are the M&R activities recommended to repair pavements with PCI values between 80 and 90. MicroPAVER considers these as preventative M&R with their primary objective being to slow the rate of pavement deterioration. While the trigger PCI for mill and overlay has been set to 55, MicroPAVER also assigns mill and overlay to sections with a PCI greater than 55 if they exhibit some structural distress. Table 6-4 summarizes the M&R activities for Regional Reliever Airports based on PCI value.

Table 6-4: M&R Activities for Regional Reliever Airports

	Activity	PCI Range
Maintenance	Crack Sealing and Full-Depth Patching	80 and 90
	Microsurfacing (AC) or Concrete Pavement Restoration (PCC)	56 to 79
Rehabilitation	Mill and Overlay (AC) or Concrete Pavement Restoration (PCC)	31 to 55
	Reconstruction	30 and less

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6.2 Unit Costs

FDOT cost databases for airports and highway pavement maintenance and rehabilitation were reviewed in Phase I of Statewide Pavement Mangement Program in order to determine meaningful costs for the program. Table 6-5 presents the unit costs summary.

Table 6-5: Maintenance Unit Costs for FDOT

Code	Name	Cost	Unit
PA-AL	Patching – AC Leveling	\$2.00	SqFt
PA-AS	Patching – AC Shallow	\$4.00	SqFt
PA-PF	Patching – PCC Full Depth	\$50.00	SqFt
PA-PP	Patching – Partial Depth	\$35.00	SqFt
SL-PC	Slab Replacement	\$15.00	SqFt
CS-PC	Crack Sealing – PCC	\$2.00	Ft
UN-PC	Undersealing – PCC	\$3.00	Ft
CS-AC	Crack Sealing – AC	\$2.00	Ft
GR-PP	Grinding (Localized for PCC)	\$20.00	Ft
GR-LL	Grinding (Localized for AC)	\$6.00	SqFt
JS-LC	Joint Seal (Localized)	\$1.75	Ft
JS-SI	Joint Seal - Silicon	\$2.50	Ft
PA-AD	Patching – AC Deep	\$7.00	SqFt
OL-AT	Overlay – AC Thin	\$1.50	SqFt
SS-CT	Surface Seal – Coal Tar	\$0.20	SqFt
SS-RE	Surface Seal – Rejuvenating	\$0.15	SqFt
ST-SS	Surface Treatment – Slurry Seal	\$0.25	SqFt
ST-ST	Surface Treatment – Sand Tar	\$0.25	SqFt
MI-AC	Microsurfacing	\$0.90	SqFt

Prepared by VVD

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The improvement in condition due to maintenance actions applied to specific distresses is only performed when an inspection is recent and only in the first year of the M&R analysis. In subsequent years MicroPAVER calculates M&R costs based on expected unit costs for pavements in a range of PCI. That is, for low PCI it is expected that the repair would be significant (e.g. reconstruction) and therefore very costly. Using available unit cost data the Major M&R Cost By Condition table was set up as shown in Table 6-6. The cost assigned to each range of PCI is based on a Transportation Cost Report provided by Office of Planning Policy of FDOT where the unit costs of reconstruction and resurfacing of airfield pavements were included. These costs were then assigned to the appropriate PCI range to arrive at a cost per square foot necessary to restore pavements at that PCI level to new condition, i.e. a PCI of 100.

Table 6-6: M&R Activities and Unit Costs by Condition for Regional Reliever
Airports

	Activity	PCI Trigger	Cost/SqFt
Maintenance	Crack Sealing and Full-Depth	90	\$0.10
Mannenance	Patching	80	\$0.40
	Microsurfacing (AC) or Concrete Pavement Restoration	70	\$0.90
Rehabilitation	(PCC)	60	\$3.68
	Mill and Overlay (AC) or Concrete Pavement Restoration	50	\$7.61
	(PCC)	40	\$7.61
	Reconstruction	30	\$18.57
	Reconstruction	20	\$18.57

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A 3% inflation rate per year was applied to the unit costs during the M&R analysis.

7. PAVEMENT REHABILITATION NEEDS ANALYSIS

Maintenance and Rehabilitation (M&R) analyses were performed after the condition data were calculated and MicroPAVER was customized with the maintenance policies and cost settings described in the previous section.

The objective of the M&R analysis is to observe the effect of different fiscal scenarios on the network condition, over a period of ten years. The analysis was conducted using an unlimited budget. An unlimited budget allows all M&R needs to be identified along with the associated cost regardless of priority.

Table 7-1 presents the M&R needs list of immediate needs for Major M&R, i.e. Year 1 of the forecast. The importance of this listing is that it points out the major activities triggered by the current condition of the pavements.

The 10 year forecast results are shown in Figure 7-1, illustrating the effect on pavement condition (PCI) of doing no maintenance versus having unlimited funds and performing all M&R actions based on the policies.

Table 7-1: Summary of Immediate Major M&R Needs

Branch	Branch Section Area, Major M&R PCI Maintenance		Maintonanco	PCI		
Branch	Section	SqFt	Funded**	Before	waintenance	After
AP CENTER	4105	198,000	\$1,039,896	56	Major M&R < Critical	100
AP CENTER	4110	235,500	\$4,373,235	22	Major M&R < Critical	100
AP CENTER	4115	40,000	\$742,800	27	Major M&R < Critical	100
AP CENTER	4120	8,400	\$155,988	25	Major M&R < Critical	100
AP CENTER	4125	93,600	\$1,532,981	32	Major M&R < Critical	100
AP CENTER	4130	21,000	\$389,970	23	Major M&R < Critical	100
AP CENTER	4135	50,700	\$941,499	24	Major M&R < Critical	100
AP CENTER	4140	75,000	\$1,392,750	28	Major M&R < Critical	100
AP E	4225	177,861	\$724,428	59	Major M&R < Critical	100
AP NE	4305	784,400	\$2,232,402	63	Major M&R < Critical	100
AP SE	4405	31,500	\$140,679	58	Major M&R < Critical	100
AP T-HANG	4505	153,664	\$988,214	53	Major M&R < Critical	100
AP T-HANG	4507	245,311	\$834,548	61	Major M&R < Critical	100
AP T-HANG	4515	28,000	\$136,052	57	Major M&R < Critical	100
RW 18L-36R	6305	47,000	\$209,902	58	Major M&R < Critical	100
RW 18L-36R	6320	118,450	\$901,405	40	Major M&R < Critical	100
RW 18L-36R	6322	7,500	\$57,075	44	Major M&R < Critical	100
RW 18L-36R	6340	16,500	\$106,112	53	Major M&R < Critical	100
RW 18L-36R	6345	31,000	\$223,727	51	Major M&R < Critical	100
RW 9L-27R	6105	50,000	\$170,100	61	Major M&R < Critical	100
RW 9L-27R	6110	25,000	\$141,125	55	Major M&R < Critical	100
RW 9L-27R	6125	50,000	\$170,100	61	Major M&R < Critical	100
TW B	202	31,500	\$227,336	51	Major M&R < Critical	100
TW B	215	5,848	\$19,895	61	Major M&R < Critical	100
TW C	312	2,625	\$16,881	53	Major M&R < Critical	100
TW C	315	23,000	\$250,654	37	Major M&R < Critical	100
TW D	415	27,450	\$78,123	63	Major M&R < Critical	100
TW E	510	42,000	\$107,856	64	Major M&R < Critical	100
TW E	518	14,500	\$269,265	21	Major M&R < Critical	100
TW F	610	31,000	\$126,263	59	Major M&R < Critical	100
TW J	1010	30,500	\$78,324	64	Major M&R < Critical	100
TW J	1025	17,200	\$48,951	63	Major M&R < Critical	100
TW J	1050	19,750	\$150,298	43	Major M&R < Critical	100
TW N	1412	7,500	\$23,430	62	Major M&R < Critical	100
TW N	1415	7,500	\$21,345	63	Major M&R < Critical	100
TW N	1420	284,750	\$810,398	63	Major M&R < Critical	100
TW N	1437	2,688	\$6,902	64	Major M&R < Critical	100
TW P	1622	3,600	\$66,852	27	Major M&R < Critical	100
TW P	1635	9,730	\$51,102	56	Major M&R < Critical	100
TW P	1640	15,000	\$46,860	62	Major M&R < Critical	100
TW P	1650	7,750	\$143,917	23	Major M&R < Critical	100
TW P	1652	3,750	\$16,748	58	Major M&R < Critical	100
TW P	1655	24,000	\$61,632	64	Major M&R < Critical	100

Table 7-1: Summary of Immediate Major M&R Needs

Branch	Section	Section Area, SqFt	Major M&R Funded**	PCI Before	Maintenance	PCI After
TW P	1660	37,824	\$453,661	36	Major M&R < Critical	100
TW R	1804	3,500	\$38,143	37	Major M&R < Critical	100
TW S	1915	3,750	\$25,590	52	Major M&R < Critical	100
TW S	1919	9,800	\$96,060	38	Major M&R < Critical	100
TW S	1925	3,600	\$10,246	63	Major M&R < Critical	100
TW S	1935	29,000	\$220,690	47	Major M&R < Critical	100
TW Y	2605	27,000	\$141,804	56	Major M&R < Critical	100
TW Y	2609	8,300	\$33,806	59	Major M&R < Critical	100
TW Y	2610	152,000	\$977,512	53	Major M&R < Critical	100
TW Y5	2630	33,500	\$113,967	61	Major M&R < Critical	100
		Total	\$22,339,498	71*	← Network Avg. PCI →	85*

^{*} This table shows the area-weighted PCI before and after Major M&R and routine maintenance work for the first year of the 10-year plan. It includes all pavement sections at Opa Locka Airport, including those sections not shown in this table.

^{**} Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

**Prepared by VVD Checked by BX

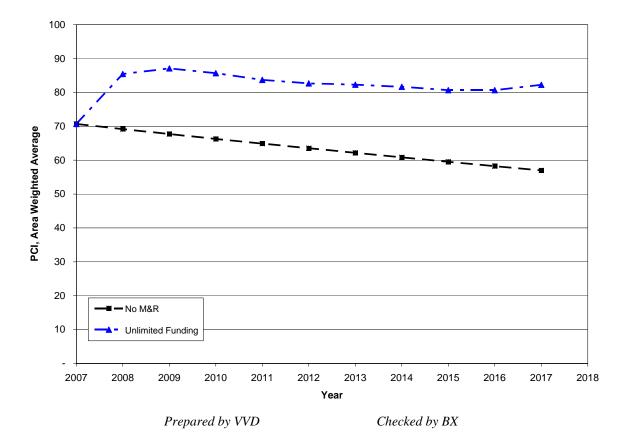


Figure 7-1: Budget Scenario Analysis

The following network level observations can be made from the figure above:

- The PCI will deteriorate from 71 to 57 in ten years if no M&R activities are performed.
- The PCI will remain at or above 81 through the 10-year analysis period under the unlimited budget scenario. A 2017 PCI of 82 with this scenario is 25 PCI points higher than a "No M&R" scenario. The total cost for Major M&R over this 10-year period is about \$34 million.

8. MAINTENANCE AND REHABILITATION PLAN

The M&R analysis results include activities that likely exceed a typical annual budget level. These activities would need to be evaluated for feasibility and desirability based on the airport's future plans. In an effort to identify appropriate budget levels the 10 year M&R analysis was evaluated to determine levels needed to address several specific areas: preventive maintenance, major activities for pavements in poor condition (Major M&R for PCI less than Critical), and activities that would be desirable to preserve good pavement conditions where they exist (Major M&R for PCI greater than or equal to Critical).

Table 8-1 provides the summary results under the critical PCI scenario.

Table 8-1: M&R Costs under Unlimited Funding Scenario

Year	Preventive	Major M&R >= Critical	Major M&R < Critical	Total
2008	\$357,175	\$0	\$22,339,498	\$22,696,673
2009	\$689,022	\$0	\$2,619,912	\$3,308,933
2010	\$766,755	\$0	\$371,322	\$1,138,076
2011	\$898,827	\$0	\$113,017	\$1,011,844
2012	\$963,805	\$0	\$726,139	\$1,689,944
2013	\$1,023,532	\$0	\$1,138,113	\$2,161,645
2014	\$1,135,898	\$0	\$1,073,214	\$2,209,112
2015	\$1,282,176	\$0	\$805,686	\$2,087,863
2016	\$1,335,515	\$0	\$1,740,065	\$3,075,580
2017	\$1,240,897	\$0	\$3,417,948	\$4,658,844
Total	\$9,693,601	\$0	\$34,344,913	\$44,038,514

Note: Cost figures are rounded down. Sum may be different. Costs are adjusted for inflation.

Prepared by VVD

Checked by BX

Approximately 65% of the total Major M&R cost is required in the first year (2008). This is a consequence of parts of Runway 18L-36R and Runway 9L-27R and several large areas of the aprons and taxiways (Center Apron, Northeast Apron, and Taxiway Y) being below Critical PCI.

Runway 18L-36R and Runway 9L-27R are currently in Fair condition with an average PCI value of 59 and 69 respectively. Parts of these runways have immediate need for repair. In addition, several large areas of Center Apron, Northeast Apron, and Taxiway Y need further evaluation to identify capital project(s) that may be funded separately. The unlimited budget scenario provides the basis for estimating the total repair cost. In reality, it is neither operationally nor fiscally prudent.

Appendix E provides details of M&R plan by year under the unlimited funding scenario and the map of the 10-year M&R plan was provided in Appendix F. It is important to understand that a PMS is a network level tool and the M&R costs provided in this report are only for planning purposes.

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9. VISUAL AIDS

9.1 GIS Linked Shape File

The pavement inventory data and pavement condition were linked to the airport's shape file to graphically show the inventory and condition of the airport via color coding shown on the shape file. The coding provides a visual representation that illustrates the PCIs for each pavement section.

Selected digital photographs taken during the pavement inspection were provided in an Appendix G to provide visual support to special pavement conditions or distress observed during the inspection of the facility.

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10. RECOMMENDATIONS

Pavement condition inspections were performed at Opa Locka Airport and a 10-year M&R plan was developed based on the unlimited funding scenario.

The following recommendations were made based on 2007 condition inspections and M&R analysis results:

- Runway 18L-36R and Runway 9L-27R are in Fair condition and some immediate repair is needed.
- Several large area of Center Apron, Northeast Apron, and Taxiway Y were identified that will require significant funding to improve them above Minimum PCI levels. Further evaluation of these features is necessary in order to develop repair plans and timing for future budgets. These needs can not be addressed with typical annual expenditures as they amount to close to or above one million dollars.

APPENDIX A

NETWORK DEFINITION MAP AND PAVEMENT INVENTORY TABLE

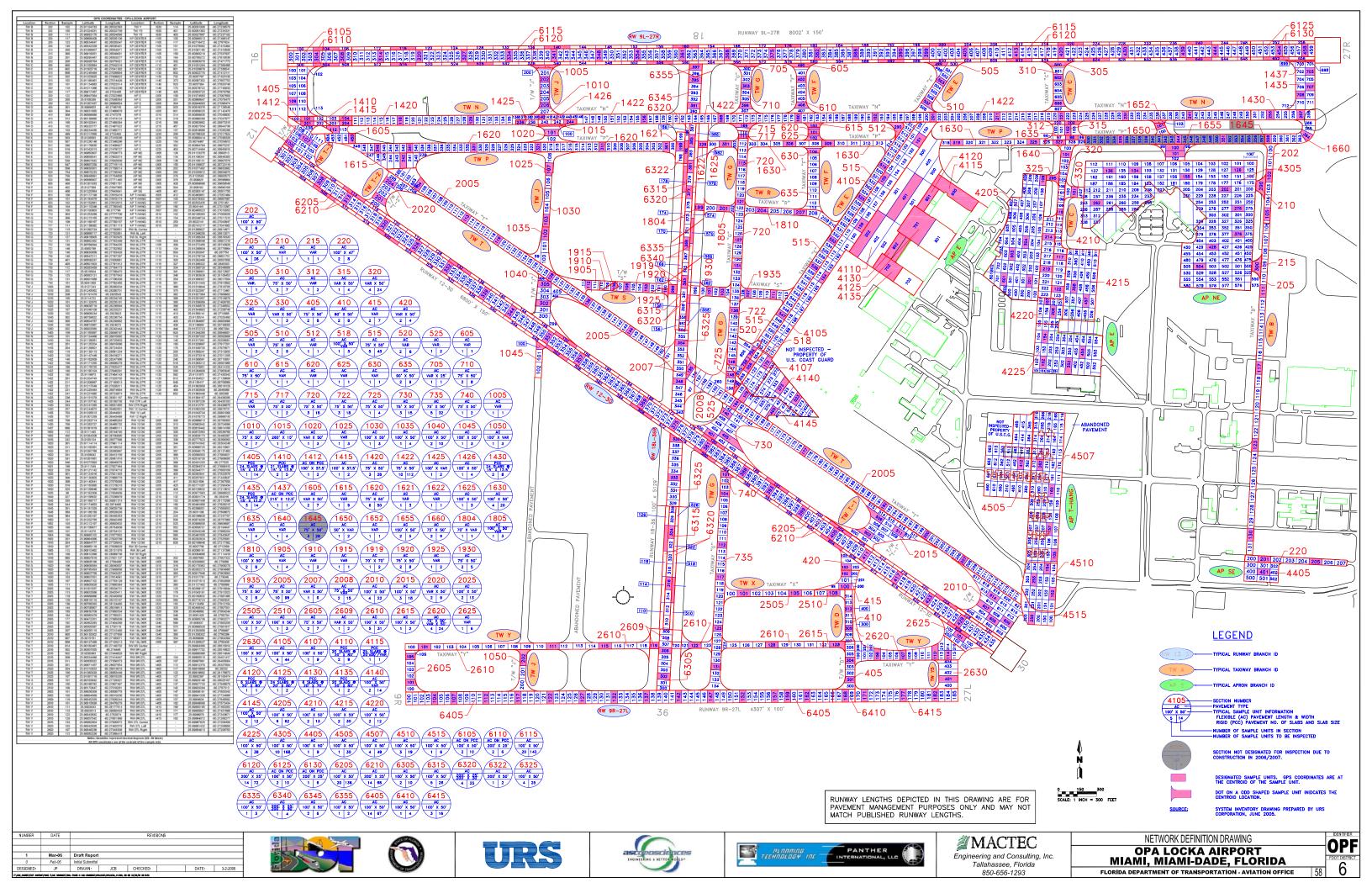


Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width,	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4105	2,200	90	198,000	Р	AC	1/2/2001	11/14/2007
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4107	300	125	37,500	Р	AC	1/1/2001	1/1/2001*
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4110	1,000	220	235,500	Р	PCC	1/1/1955	11/14/2007
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4115	400	100	40,000	Р	PCC	1/1/1955	12/21/1998*
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4120	42	200	8,400	Р	PCC	1/1/1955	11/14/2007
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4125	390	240	93,600	Р	PCC	1/1/1955	12/21/1998*
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4130	210	100	21,000	Р	PCC	1/1/1955	11/14/2007
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4135	390	130	50,700	Р	PCC	1/1/1955	11/14/2007
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4140	500	150	75,000	Р	AC	1/1/2001	11/14/2007
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4145	430	100	43,775	Р	AC	1/2/2001	11/14/2007
OPA LOCKA AIRPORT	OPF	EAST APRON	AP E	4205	1,000	200	292,300	Р	AC	1/1/1986	11/14/2007
OPA LOCKA AIRPORT	OPF	EAST APRON	AP E	4210	1,100	100	110,000	Р	AC	1/1/1988	11/14/2007
OPA LOCKA AIRPORT	OPF	EAST APRON	AP E	4215	520	250	137,500	Р	AC	1/1/1988	11/14/2007
OPA LOCKA AIRPORT	OPF	EAST APRON	AP E	4220	250	200	50,000	Р	AC	1/1/1988	11/14/2007
OPA LOCKA AIRPORT	OPF	EAST APRON	AP E	4225	525	315	177,861	Р	AC	1/1/1986	11/14/2007

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
OPA LOCKA AIRPORT	OPF	NE APRON	AP NE	4305	1,961	400	784,400	Р	AC	1/1/1985	11/14/2007
OPA LOCKA AIRPORT	OPF	SE APRON	AP SE	4405	210	150	31,500	Р	AC	1/1/1985	11/14/2007
OPA LOCKA AIRPORT	OPF	T-HANGAR APRON	AP T-HANG	4505	400	350	153,664	Р	AC	1/1/1985	11/14/2007
OPA LOCKA AIRPORT	OPF	T-HANGAR APRON	AP T-HANG	4507	1,100	250	245,311	Р	AC	1/1/1945	11/14/2007
OPA LOCKA AIRPORT	OPF	T-HANGAR APRON	AP T-HANG	4510	320	250	80,000	Р	AC	1/1/1985	11/14/2007
OPA LOCKA AIRPORT	OPF	T-HANGAR APRON	AP T-HANG	4515	250	100	28,000	Р	AAC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 12-30	RW 12-30	6205	6,800	100	680,000	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 12-30	RW 12-30	6210	13,600	25	340,000	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6305	470	100	47,000	Р	AC	1/1/1966	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6315	2,290	50	114,500	Р	AAC	1/1/1985	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6320	4,330	25	118,450	Р	AC	1/1/1945	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6322	250	30	7,500	Р	AAC	1/1/1985	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6325	1,190	100	119,000	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6335	300	50	15,000	Р	AAC	1/1/1985	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6340	600	25	16,500	Р	AC	1/1/1945	11/14/2007

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6345	310	100	31,000	Р	AC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6355	90	100	9,000	Р	AAC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 9L-27R	RW 9L-27R	6105	500	100	50,000	Р	APC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 9L-27R	RW 9L-27R	6110	1,000	25	25,000	Р	APC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 9L-27R	RW 9L-27R	6115	7,000	100	700,000	Р	AAC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 9L-27R	RW 9L-27R	6120	14,000	25	350,000	Р	AAC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 9L-27R	RW 9L-27R	6125	500	100	50,000	Р	AAC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 9L-27R	RW 9L-27R	6130	1,000	25	25,000	Р	APC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 9R-27L	RW 9R-27L	6405	3,350	100	330,288	Р	AC	1/2/2002	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 9R-27L	RW 9R-27L	6410	175	100	17,500	Р	AC	1/2/2002	11/14/2007
OPA LOCKA AIRPORT	OPF	RUNWAY 9R-27L	RW 9R-27L	6415	800	100	80,000	Р	AC	1/2/2002	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY B	TW B	202	630	50	31,500	Р	AC	1/1/1945	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY B	TW B	205	2,593	50	129,650	Р	AC	1/1/1985	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY B	TW B	210	75	60	5,044	Р	AC	1/1/1985	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY B	TW B	215	75	75	5,848	Р	AC	1/1/1985	11/14/2007

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
OPA LOCKA AIRPORT	OPF	TAXIWAY B	TW B	220	800	47	37,600	Р	AC	1/1/1985	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	305	150	35	5,350	Р	AAC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	310	380	75	30,650	Р	AC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	312	175	15	2,625	Р	AAC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	315	200	100	23,000	Р	AC	1/1/1945	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	320	1,200	75	90,000	Р	AC	1/1/1988	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	325	100	50	5,848	Р	AC	1/1/1988	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	330	150	80	12,000	Р	AC	1/1/1988	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY D	TW D	405	370	75	28,000	Р	AAC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY D	TW D	410	400	60	24,500	Р	AAC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY D	TW D	415	150	140	27,450	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY D	TW D	420	150	100	21,225	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	505	260	25	6,500	Р	AAC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	510	450	75	42,000	Р	AC	1/1/1967	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	512	33	40	1,328	Р	AC	1/2/2001	11/14/2007

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width,	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	515	2,106	75	158,000	Р	AC	1/2/2001	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	518	290	50	14,500	Р	AC	1/2/2001	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	520	250	60	19,300	Р	AC	1/1/1992	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	525	90	40	3,750	Р	AC	1/2/2001	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	605	168	30	5,040	Р	AAC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	610	400	75	31,000	Р	AC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	615	130	35	4,700	Р	AC	1/1/2002	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	620	55	90	5,000	Р	AC	1/1/2002	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	625	90	40	3,700	Р	AC	1/1/2002	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	630	90	50	4,452	Р	AC	1/1/2002	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	635	450	90	41,000	Р	AC	1/1/2002	1/1/2002*
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	705	200	25	5,076	Р	AAC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	710	380	75	29,000	Р	AC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	715	100	75	9,400	Р	AC	1/1/1966	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	717	68	75	5,100	Р	AC	1/1/1975	11/14/2007

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	720	930	75	69,750	Р	AC	1/1/1966	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	722	930	75	70,000	Р	AC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	725	200	75	15,000	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	730	280	200	83,500	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	735	1,600	75	123,000	Р	AC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	740	100	75	7,500	Р	AC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1005	250	20	5,076	Р	AAC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1010	360	75	30,500	Р	AC	1/1/1965	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1015	260	15	3,900	Р	AC	1/1/1992	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1020	120	100	12,115	Р	AC	1/1/1992	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1025	230	70	17,200	Р	AC	1/1/1992	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1030	300	50	15,000	Р	AC	1/1/1965	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1035	400	50	28,000	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1040	350	120	46,000	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1045	300	50	16,000	Р	AC	1/1/1994	11/14/2007

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width,	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1050	300	50	19,750	Р	AC	1/1/1966	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1405	400	150	62,900	Р	PCC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1410	490	40	19,685	Р	PCC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1412	200	38	7,500	Р	APC	1/1/1991	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1415	200	38	7,500	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1420	3,750	75	284,750	Р	AC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1422	3,750	75	281,250	Р	AC	6/1/2001	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1425	150	40	6,000	Р	AC	1/1/1992	12/20/1998
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1426	287	40	11,480	Р	AC	1/2/2001	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1430	500	75	37,500	Р	PCC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1435	370	150	62,900	Р	PCC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1437	215	12	2,688	Р	APC	1/1/1989	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1605	300	80	26,468	Т	AC	1/1/1992	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1615	300	125	44,600	Р	AC	1/1/1992	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1620	2,500	75	187,500	Р	AC	1/1/1992	11/14/2007

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1621	240	70	16,800	Р	AC	1/1/1992	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1622	72	50	3,600	Р	AC	1/1/1945	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1625	280	50	14,000	Р	AC	1/1/2002	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1630	1,950	50	97,500	Р	AC	1/1/2002	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1635	278	35	9,730	Р	AC	1/1/1988	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1640	375	40	15,000	Р	AC	1/1/1988	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1645	1,400	75	105,000	Р	AAC	1/1/2007	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1650	90	80	7,750	Р	AC	1/1/1945	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1652	180	20	3,750	Р	AAC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1655	150	130	24,000	Р	AC	1/1/1985	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1660	450	75	37,824	Р	AC	1/1/1945	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY R	TW R	1804	70	50	3,500	Р	AC	1/1/1945	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY R	TW R	1805	240	50	14,500	Р	AC	1/1/2002	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY R	TW R	1810	770	50	38,500	Р	AC	1/1/2002	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1905	200	75	16,200	Р	AC	1/1/1994	11/14/2007

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1910	80	60	5,000	Р	AC	1/1/1996	12/20/1998
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1915	75	50	3,750	Р	AC	1/1/1965	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1919	140	70	9,800	Р	AC	1/1/1966	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1920	360	75	27,000	Р	AAC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1925	100	36	3,600	Р	AAC	1/1/1975	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1930	250	75	19,000	Р	AC	1/1/1966	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1935	380	75	29,000	Р	AC	1/1/1967	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2005	4,950	75	381,500	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2007	100	75	11,275	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2008	800	75	103,600	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2010	300	300	112,200	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2015	300	200	93,400	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2020	300	100	47,600	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2025	250	200	58,200	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY X	TW X	2505	700	50	35,500	Р	AC	1/1/1994	11/14/2007

Table A-1: Pavement Inventory

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date
OPA LOCKA AIRPORT	OPF	TAXIWAY X	TW X	2510	250	50	12,750	Р	AAC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY Y	TW Y	2605	350	75	27,000	Р	AC	1/1/1966	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY Y	TW Y	2609	166	50	8,300	Р	AC	1/1/1966	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY Y	TW Y	2610	3,040	50	152,000	Р	AC	1/1/1966	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY Y	TW Y	2615	180	50	9,000	Р	AAC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY Y	TW Y	2620	800	75	97,775	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY Y	TW Y	2625	260	90	24,225	Р	AC	1/1/1994	11/14/2007
OPA LOCKA AIRPORT	OPF	TAXIWAY Y5	TW Y5	2630	220	150	33,500	Р	AC	1/1/1994	11/14/2007

Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.

^{*} Sections not surveyed due to reasons such as re-sectioning, no escort, not accessible at the time of survey.

APPENDIX B PCI RE-INSPECTION REPORT

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP CENTER Name: CENTER APRON Use: APRON Area: 803,475.00 SqFt

Section: 4105 of 10 From: - To: - Last Const.: 1/2/2001

Ft

Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P

Area: 198,000.00 SqFt Length: 2,200.00 Ft Width: 90.00

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 6 Surveyed: 4

Date:

Conditions: PCI:57.00 |

Inspection Comments:

Sample Number: 105 Type: R Area: 5,000.00 SqFt PCI = 65

Sample Comments:

45 L 48 L 50 L 52 L

Sample Number: 151 Type: R Area: 7,000.00 SqFt PCI = 58

Sample Comments:

48 L 50 L 48 M

Sample Number: 159 Type: R Area: 7,000.00 SqFt PCI = 55

Sample Comments:

 $45 \; L \quad 48 \; L \quad 52 \; L \quad 52 \; M \quad 45 \; M \quad 48 \; M$

Sample Number: 164 Type: R Area: 5,000.00 SqFt PCI = 49

Sample Comments:

 $48\,L\quad 48\,M\quad 45\,M\quad 52\,L\quad 45\,L\quad 52\,M$

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP CENTER Name: CENTER APRON Use: APRON Area: 803,475.00 SqFt

Section: 4107 of 10 From: - To: - Last Const.: 1/1/2001

Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P

Area: 37,500.00 SqFt Length: 300.00 Ft Width: 125.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

NOTE: *** Pre-Construction PCI ***

Last Insp. 12/20/1998 Total Samples: 9 Surveyed: 1

Date:

Conditions: PCI:96.00 |

Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 172 Type: R Area: 6,000.00 SqFt PCI = 96

Sample Comments:

48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP CENTER Name: CENTER APRON Use: APRON Area: 803,475.00 SqFt

Section: 4110 of 10 From: -To: -Last Const.: 1/1/1955

Category: Surface: Family: FDOT-RL-PCC Zone: PCC Rank: P

Area: SqFt Length: 1,000.00 Ft Width: 220.00 235,500.00 Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 25 Surveyed: 2 Last Insp. 11/14/2007

Date: Conditions: PCI:23.00 | Inspection Comments:

Sample Number: 302 Type: R Area: 20.00 Count PCI = 20

Sample Comments: 67 M 75 H 74 H 63 H 73 L 74 M 63 M 74 L 67 L 63 L

Sample Number: Type: R Area: 26.00 Count PCI = 25

Sample Comments:

65 M 63 M 67 L 70 M 63 H 70 L 65 L 63 L 72 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP CENTER Name: CENTER APRON Use: APRON Area: 803,475.00 SqFt

Section: 4115 of 10 From: - To: - Last Const.: 1/1/1955

Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P

Area: 40,000.00 SqFt Length: 400.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 12/21/1998 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:37.00 | Inspection Comments:

Sample Number: 600 Type: R Area: 60.00 Count PCI = 37

Sample Comments:

62 L 63 L 65 H 70 L 71 L 72 L 73 N 74 H 74 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Street Type:

Branch: AP CENTER Name: CENTER APRON Use: APRON Area: 803,475.00 SqFt

Section: 4120 of 10 From: -To: -Last Const.: 1/1/1955

PCC Surface: Family: FDOT-RL-PCC Zone: Category: Rank: P

Width: 200.00 Area: 8,400.00 SqFt Length: 42.00 Ft Ft Grade: 0.00 Lanes: 0

Shoulder: Section Comments:

11/14/2007 Total Samples: 1 Surveyed: 1 Last Insp.

Date:

Conditions: PCI:26.00 | Inspection Comments:

Sample Number: 601 Type: R Area: 9.00 Count PCI = 26

Sample Comments:

63 H 74 L 63 M 75 M 75 L 73 L 70 L 65 L 63 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP CENTER Name: CENTER APRON Use: APRON Area: 803,475.00 SqFt

Section: 4125 of 10 From: -To: -Last Const.: 1/1/1955

Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P

Area: SqFt Length: 390.00 Ft Width: 240.00 93,600.00 Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

12/20/1998 Total Samples: 11 Surveyed: 1 Last Insp.

Date: Conditions: PCI:42.00 |

Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 701 Type: R Area: 72.00 Count PCI = 42

Sample Comments:

 $62\,M$ $63\,M$ $63\,L$ $65\,H$ $66\,H$ $67\,M$ $67\,L$ $70\,L$ $72\,M$ $72\,L$

73 74 H 74 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP CENTER Name: CENTER APRON Use: APRON Area: 803,475.00 SqFt

Section: 4130 of 10 From: - To: - Last Const.: 1/1/1955

Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P

Area: 21,000.00 SqFt Length: 210.00 Ft Width: 100.00 Ft

Slabs: 13 Slab Width: 80.00 Ft Slab Length: 20.00 Ft Joint

Length: 1,002.50 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date: Conditions: PCI:24 00

Conditions: PCI:24.00 | Inspection Comments:

Sample Number: 602 Type: R Area: 9.00 Count PCI = 24

Sample Comments:

74 M 63 M 72 M 73 L 65 H 63 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP CENTER Name: CENTER APRON Use: APRON Area: 803,475.00 SqFt

Section: 4135 of 10 From: -To: -Last Const.: 1/1/1955

PCC Surface: Family: FDOT-RL-PCC Zone: Category: Rank: P

Area: 50,700.00 SqFt Length: 390.00 Ft Width: 130.00 Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

11/14/2007 Total Samples: 6 Surveyed: 1 Last Insp.

Date: Conditions: PCI:25.00 | Inspection Comments:

Sample Number: 702 Type: R Area: 20.00 Count PCI = 25

Sample Comments: $66\,L \quad 74\,M \quad 72\,M \quad 63\,M \quad 65\,M \quad 70\,M \quad 73\,L \quad 72\,L \quad 67\,L \quad 75\,L$

70 L 63 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP CENTER Name: CENTER APRON Use: APRON Area: 803,475.00 SqFt

Section: 4140 of 10 From: -To: -Last Const.: 1/1/2001

Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P

Width: 150.00 Area: 75,000.00 SqFt Length: 500.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 19 Surveyed: 2 Last Insp. 11/14/2007

Date: Conditions: PCI:29.00 |

Inspection Comments:

Sample Number: 373 Type: R Area: 3,750.00 SqFt PCI = 39

Sample Comments: 52 M 50 L

Sample Number: 523 Type: R Area: 3,750.00 SqFt PCI = 18

Sample Comments:

52 M 45 M 56 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: APRON Branch: AP CENTER Name: CENTER APRON Area: 803,475.00 SqFt

Section: 4145 of 10 From: -To: -Last Const.: 1/2/2001

Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P

430.00 Width: 100.00 Area: 43,775.00 SqFt Length: Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 11 Last Insp. 11/14/2007

Date:

Conditions: PCI:93.00 | Inspection Comments:

Sample Number: 175 Type: R Area: 5,000.00 SqFt PCI = 95

Sample Comments:

48 L

Sample Number: 425 Type: R Area: 3,000.00 SqFt PCI = 91

Sample Comments:

48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: Name: EAST APRON Use: APRON AP E Area: 767,661.00 SqFt

Section: 4205 From: -To: -Last Const.: 1/1/1986

Surface: Family: FDOT-RL-AP-AC Zone: AC Category: Rank: P

Area: 292,300.00 Length: 1,000.00 Ft Width: 200.00 SqFt Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 73 Surveyed: 5 Last Insp. 11/14/2007

Date: Conditions: PCI:70.00 |

Inspection Comments:

Sample Number: 109 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments: 52 M 52 L 48 L 50 L

Sample Number: 201 Type: R Area: 5,000.00 SqFt PCI = 58

Sample Comments:

48 L 43 L 48 M

Sample Number: 304 Type: R PCI = 76Area: 5,000.00 SqFt

Sample Comments:

56 L 49 L 52 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 76

Sample Comments:

52 L 48 L

Sample Number: 601 Type: R PCI = 72Area: 5,000.00 SqFt

Sample Comments:

52 L 49 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: Name: EAST APRON Use: APRON AP E Area: 767,661.00 SqFt

Section: 4210 From: -To: -Last Const.: 1/1/1988

Surface: Family: FDOT-RL-AP-AC Zone: Category: AC Rank: P

Width: 100.00 Area: 110,000.00 SqFt Length: 1,100.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 16 Surveyed: 2 Last Insp. 11/14/2007

Date: Conditions: PCI:73.00 |

Inspection Comments:

Sample Number: 214 Type: R Area: 5,000.00 SqFt PCI = 81

Sample Comments: 50 L 48 L 56 L

Sample Number: 219 Type: R Area: 5,000.00 SqFt PCI = 66

Sample Comments:

52 M 48 L 56 L 50 M 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: Name: EAST APRON Use: APRON AP E Area: 767,661.00 SqFt

Section: 4215 From: -To: -Last Const.: 1/1/1988

Surface: Family: FDOT-RL-AP-AC Zone: Category: ACRank: P

Width: 250.00 Area: 137,500.00 SqFt Length: 520.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 34 Last Insp. 11/14/2007

Date: Conditions: PCI:66.00 | Inspection Comments:

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 63

Sample Comments: 52 M 52 L

Sample Number: 457 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments: 45 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: APRON Branch: Name: EAST APRON AP E Area: 767,661.00 SqFt

Section: 4220 From: -To: -Last Const.: 1/1/1988

Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P

250.00 Width: 200.00 Area: 50,000.00 SqFt Length: Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 12 Last Insp. 11/14/2007

Date: Conditions: PCI:86.00 | Inspection Comments:

Sample Number: 157 Type: R Area: 2,500.00 SqFt PCI = 96

Sample Comments:

52 L

Sample Number: 206 Type: R Area: 5,000.00 SqFt PCI = 81

Sample Comments: 50 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: Name: EAST APRON Use: APRON AP E Area: 767,661.00 SqFt

Section: 4225 of From: -To: -Last Const.: 1/1/1986

Category: Surface: Family: FDOT-RL-AP-AC Zone: ACRank: P

Area: 177,861.00 SqFt Length: 525.00 Ft Width: 315.00 Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 58 Surveyed: 4 Last Insp. 11/14/2007

Date:

Conditions: PCI:60.00 | Inspection Comments:

Sample Number: 152 Type: R Area: 5,000.00 SqFt PCI = 47

Sample Comments: 52 L 43 M

Sample Number: 154 Type: R Area: 5,000.00 SqFt PCI = 36

Sample Comments:

48 L 52 L 43 M 45 L

Sample Number: 352 Type: R PCI = 71Area: 6,250.00 SqFt

Sample Comments:

48 L 49 L 52 L

Sample Number: 453 Type: R Area: 5,000.00 SqFt PCI = 82

Sample Comments:

48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: APRON Branch: AP NE Name: NE APRON Area: 784,400.00 SqFt

Section: 4305 From: -To: -Last Const.: 1/1/1985

Zone: Surface: ACFamily: FDOT-RL-AP-AC Category: Rank: P

Length: 1,961.00 Ft Width: 400.00 Area: 784,400.00 SqFt Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 10 Last Insp. 11/14/2007 Total Samples: 196

Date:

Conditions: PCI:64.00 | Inspection Comments:

Sample Number: 126 Type: R Area: 5,000.00 SqFt PCI = 53Sample Comments:

52 M 48 M 49 L 52 L 48 L

Sample Number: 134 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

48 M 48 L 52 L

Sample Number: 136 Type: R Area: PCI = 615,000.00 SqFt

Sample Comments: 52 L 48 M 49 L 48 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 59

Sample Comments: 52 M 48 L 45 L 52 L

Area:

5,000.00

5,000.00

PCI = 74

PCI = 65

SqFt

Sample Number: 202 Type: R

Sample Comments:

52 L

Sample Number: Type: R SqFt PCI = 58Area: 5,000.00 Sample Comments:

43 M 43 L 48 L 52 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 68

Sample Comments: 56 L 52 L 48 L

Area:

Sample Number:

Type: R SqFt Sample Comments:

52 M 52 L 48 L

Sample Number: Type: R PCI = 69Area: 5,000.00 SqFt Sample Comments:

48 L 52 L

Sample Number: Type: R Area: PCI = 645,000.00 SqFt

Sample Comments:

52 L 43 L 48 L 49 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP SE Name: SE APRON Use: APRON Area: 31,500.00 SqFt

Section: 4405 of 1 From: - To: - Last Const.: 1/1/1985

Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P

Area: 31,500.00 SqFt Length: 210.00 Ft Width: 150.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 8 Surveyed: 1

Date:

Conditions: PCI:59.00 | Inspection Comments:

Sample Number: 401 Type: R Area: 5,000.00 SqFt PCI = 59

Sample Comments:

49 L 45 L 48 L 52 L 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP T-HANG Name: T-HANGAR APRON Use: APRON Area: 506,975.00 SqFt

Section: 4505 of 4 From: - To: - Last Const.: 1/1/1985

Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P

Area: 153,664.00 SqFt Length: 400.00 Ft Width: 350.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 44 Surveyed: 1

Date:

Conditions: PCI:54.00 | Inspection Comments:

Sample Number: 412 Type: R Area: 5,000.00 SqFt PCI = 54

Sample Comments:

43 L 48 L 50 L 52 M 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP T-HANG Name: T-HANGAR APRON Use: APRON Area: 506,975.00 SqFt

Section: 4507 of 4 From: - To: - Last Const.: 1/1/1945

Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P

Area: 245,311.00 SqFt Length: 1,100.00 Ft Width: 250.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 65 Surveyed: 4

50 M

Date:

Conditions: PCI:62.00 | Inspection Comments:

Sample Number: 105 Type: R Area: 5,000.00 SqFt PCI = 43

Sample Comments: 50 L 52 L 43 L 43 M

Sample Number: 157 Type: R Area: 5,000.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: 160 Type: R Area: 5,000.00 SqFt PCI = 53

Sample Comments:

41 L 43 L 45 L 50 L 52 L

Sample Number: 262 Type: R Area: 5,000.00 SqFt PCI = 52

Sample Comments:

50 L 52 L 48 L 43 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP T-HANG Name: T-HANGAR APRON Use: APRON Area: 506,975.00 SqFt

Section: 4510 of 4 From: - To: - Last Const.: 1/1/1985

Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P

Area: 80,000.00 SqFt Length: 320.00 Ft Width: 250.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 20 Surveyed: 3

Date:

Conditions: PCI:74.00 | Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00 SqFt PCI = 61

Sample Comments:

49 L 52 L 52 M 48 L

Sample Number: 154 Type: R Area: 4,250.00 SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Sample Number: 253 Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

48 L 52 L 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: AP T-HANG Name: T-HANGAR APRON Use: APRON Area: 506,975.00 SqFt

Section: 4515 of 4 From: - To: - Last Const.: 1/1/1994

Surface: AAC Family: FDOT-RL-AP-AAC Zone: Category: Rank: P

Area: 28,000.00 SqFt Length: 250.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 7 Surveyed: 1

Date:

Conditions: PCI:58.00 | Inspection Comments:

Sample Number: 250 Type: R Area: 5,000.00 SqFt PCI = 58

Sample Comments:

43 L 48 L 49 N 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: RUNWAY Branch: RW 12-30 Name: RUNWAY 12-30 Area: 1,020,000.00 SqFt

Section: 6205 of From: -To: -Last Const.: 1/1/1994

Zone: Category: Surface: AC Family: FDOT-RL-RW-AC Rank: P

680,000.00 Length: 6,800.00 Ft Width: 100.00 Area: SqFt Ft

Lanes: 0 Shoulder: Street Type: Grade: 0.00

Section Comments:

Total Samples: 170 Surveyed: 20 Last Insp. 11/14/2007

Date:

Conditions: PCI:83.00 | Inspection Comments:

PCI = 71Sample Number: Type: R Area: 5,000.00 SqFt

Sample Comments: 48 L 52 L

Sample Number: 313

Type: R Area: 5,000.00 SqFt PCI = 68Sample Comments:

52 L 56 L 48 L 48 M

PCI = 71Sample Number: 320 Type: R Area: 5,000.00 SqFt

Sample Comments:

48 L 52 L 48 M

Sample Number: 326 Type: R Area: 5,000.00 SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Sample Number: 332 PCI = 66Type: R Area: 5,000.00 SqFt

Sample Comments:

48 L 52 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments:

48 L 52 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 73

Sample Comments: 52 L 48 L

Sample Number: Type: R PCI = 100Area: 5,000.00 SqFt Sample Comments:

<NO DISTRESSES>

Sample Number: 369 Type: R Area: PCI = 1005,000.00 SqFt

Sample Comments:

<NO DISTRESSES>

FDOT

Report Generated Date: 3/10/2008 Site Name:

Sample Number: 375 Sample Comments: <no distresses=""></no>	Type: R	Area:	5,000.00	SqFt	PCI = 100
Sample Number: 381 Sample Comments: 48 L 48 M 52 L	Type: R	Area:	5,000.00	SqFt	PCI = 66
Sample Number: 388 Sample Comments: <no distresses=""></no>	Type: R	Area:	5,000.00	SqFt	PCI = 100
Sample Number: 393 Sample Comments: 52 L 48 L 48 M	Type: R 56 L	Area:	5,000.00	SqFt	PCI = 69
Sample Number: 399 Sample Comments: 56 L 52 L 48 L	Type: R	Area:	5,000.00	SqFt	PCI = 69
Sample Number: 405 Sample Comments: <no distresses=""></no>	Type: R	Area:	5,000.00	SqFt	PCI = 100
Sample Number: 411 Sample Comments: 56 L 52 L 48 L	Type: R	Area:	5,000.00	SqFt	PCI = 75
Sample Number: 417 Sample Comments: <no distresses=""></no>	Type: R	Area:	5,000.00	SqFt	PCI = 100
Sample Number: 423 Sample Comments: 52 L 50 L 48 L	Type: R	Area:	5,000.00	SqFt	PCI = 77
Sample Number: 429 Sample Comments: 52 L 48 L	Type: R	Area:	5,000.00	SqFt	PCI = 82

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: RUNWAY Branch: RW 12-30 Name: RUNWAY 12-30 Area: 1,020,000.00 SqFt

Section: 6210 of From: -To: -Last Const.: 1/1/1994

Zone: Surface: AC Family: FDOT-RL-RW-AC Category: Rank: P

340,000.00 Length: 13,600.00 Ft Width: 25.00 Area: SqFt Ft

Grade: 0.00 Shoulder: Street Type: Lanes: 0

Section Comments:

Total Samples: 85 Surveyed: 14 Last Insp. 11/14/2007

Date:

Conditions: PCI:87.00 | Inspection Comments:

Type: R Sample Number: 112 Area: 5,000.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: 132 Area: 5,000.00 PCI = 100

Sample Comments:

Type: R SqFt

<NO DISTRESSES>

Sample Number: 152 PCI = 100Type: R Area: 5,000.00 SqFt

Sample Comments: <NO DISTRESSES>

Sample Number: 180 Type: R Area: 5,000.00 SqFt PCI = 68

Sample Comments: 48 L 52 L 56 L

PCI = 100

SqFt

Sample Number: 192 Type: R Area: 5,000.00

Sample Comments:

<NO DISTRESSES>

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 100Sample Comments:

<NO DISTRESSES>

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: Type: R PCI = 71Area: 5,000.00 SqFt

Sample Comments:

48 L 52 L 56 L

Sample Number: 552 Type: R Area: PCI = 775,000.00 SqFt

Sample Comments: 52 L 48 L

FDOT

Report Generated Date: 3/10/2008 Site Name:

Sample Number: 568 Sample Comments: 48 L 48 M 52 L	Type: R	Area: 5,00	00.00 SqFt	PCI = 76
Sample Number: 580 Sample Comments: 48 L 52 L 56 L	Type: R	Area: 5,00	00.00 SqFt	PCI = 75
Sample Number: 604 Sample Comments: 56 L 52 L 42 L	Type: R 48 L	Area: 5,00	00.00 SqFt	PCI = 77
Sample Number: 628 Sample Comments: 50 L 52 L 48 L	Type: R 52 M	Area: 5,00	00.00 SqFt	PCI = 73

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: Name: RUNWAY 18L-36R Use: RUNWAY RW 18L-36R Area: 477,950.00 SqFt

Section: 6305 of From: -To: -Last Const.: 1/1/1966

Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P

Width: 100.00 Area: 47,000.00 SqFt Length: 470.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 12 Last Insp. 11/14/2007

Date:

Conditions: PCI:59.00 | Inspection Comments:

Sample Number: 302 Type: R Area: 5,000.00 SqFt PCI = 55

Sample Comments: 48 L 52 L 52 M

PCI = 64Sample Number: 306 Type: R Area: 5,000.00 SqFt

Sample Comments:

52 M 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: RW 18L-36R Name: RUNWAY 18L-36R Use: RUNWAY Area: 477,950.00 SqFt

Section: 6315 of 9 From: - To: - Last Const.: 1/1/1985

Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P

Area: 114,500.00 SqFt Length: 2,290.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 29 Surveyed: 6

Date:

Conditions: PCI:67.00 | Inspection Comments:

Sample Number: 316 Type: R Area: 5,000.00 SqFt PCI = 68

Sample Comments:

52 L 52 M 48 L

Sample Number: 324 Type: R Area: 5,000.00 SqFt PCI = 60

Sample Comments:

 $48\,L \quad 50\,L \quad 52\,L \quad 52\,M$

Sample Number: 363 Type: R Area: 5,000.00 SqFt PCI = 72

Sample Comments:

52 M 45 L 48 L 52 L

Sample Number: 377 Type: R Area: 5,000.00 SqFt PCI = 84

Sample Comments:

48 L 52 L

Sample Number: 381 Type: R Area: 5,000.00 SqFt PCI = 71

Sample Comments:

48 M 52 L 50 L 48 L

Sample Number: 385 Type: R Area: 5,000.00 SqFt PCI = 48

Sample Comments:

52 M 48 L 43 M 50 M 50 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: RW 18L-36R Name: RUNWAY 18L-36R Use: RUNWAY Area: 477,950.00 SqFt

Section: 6320 of 9 From: - To: - Last Const.: 1/1/1945

Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P

Area: 118,450.00 SqFt Length: 4,330.00 Ft Width: 25.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 110 Surveyed: 4

Date:

Conditions: PCI:40.00 | Inspection Comments:

Sample Number: 122 Type: R Area: 6,000.00 SqFt PCI = 35

Sample Comments:

52 L 49 L 56 M 56 L

Sample Number: 178 Type: R Area: 5,000.00 SqFt PCI = 33

Sample Comments:

52 M 50 M 50 H

Sample Number: 514 Type: R Area: 5,000.00 SqFt PCI = 51

Sample Comments:

45 H 45 M 52 L

Sample Number: 560 Type: R Area: 5,000.00 SqFt PCI = 43

Sample Comments:

52 M 45 L 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: RW 18L-36R Name: RUNWAY 18L-36R Use: RUNWAY Area: 477,950.00 SqFt

Section: 6322 of 9 From: - To: - Last Const.: 1/1/1985

Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P

Area: 7,500.00 SqFt Length: 250.00 Ft Width: 30.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 6 Surveyed: 1

Date:

Conditions: PCI:45.00 | Inspection Comments:

Sample Number: 182 Type: R Area: 5,000.00 SqFt PCI = 45

Sample Comments:

48 M 52 M 45 L 48 L 52 L 43 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: Name: RUNWAY 18L-36R Use: RUNWAY RW 18L-36R Area: 477,950.00 SqFt

Section: 6325 of From: -To: -Last Const.: 1/1/1994

Surface: Family: FDOT-RL-RW-AC Zone: Category: ACRank: P

Area: 119,000.00 SqFt Length: 1,190.00 Ft Width: 100.00 Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 30 Surveyed: 4 Last Insp. 11/14/2007

Date:

Conditions: PCI:72.00 |

Inspection Comments:

Sample Number: 333 Type: R Area: 5,000.00 SqFt PCI = 62Sample Comments:

52 M 50 L 48 L 52 L

Sample Number: 339 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

48 L 52 L

Sample Number: 348 Type: R Area: 5,000.00 SqFt

PCI = 69Sample Comments: 52 L 48 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 90

Sample Comments:

45 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: RW 18L-36R Name: RUNWAY 18L-36R Use: RUNWAY Area: 477,950.00 SqFt

Section: 6335 of 9 From: - To: - Last Const.: 1/1/1985

Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P

Area: 15,000.00 SqFt Length: 300.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 4 Surveyed: 1

Date:

Conditions: PCI:66.00 | Inspection Comments:

Sample Number: 369 Type: R Area: 5,000.00 SqFt PCI = 66

Sample Comments:

48 M 52 L 43 M 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: Name: RUNWAY 18L-36R Use: RUNWAY RW 18L-36R Area: 477,950.00 SqFt

Section: 6340 of From: -To: -Last Const.: 1/1/1945

Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P

Width: 25.00 Area: 16,500.00 SqFt Length: 600.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 15 Surveyed: 2 Last Insp. 11/14/2007

Date: Conditions: PCI:54.00 | Inspection Comments:

Sample Number: 568 Type: R Area: 5,000.00 SqFt PCI = 56

Sample Comments:

52 M 48 L 52 L 45 L 43 L

Sample Number: 570 Type: R Area: 5,000.00 SqFt PCI = 52

Sample Comments:

48 L 52 L 45 L 43 L 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: Name: RUNWAY 18L-36R Use: RUNWAY RW 18L-36R Area: 477,950.00 SqFt

Section: 6345 of From: -To: -Last Const.: 1/1/1975

Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P

Width: 100.00 Area: 31,000.00 SqFt Length: 310.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 7 Last Insp. 11/14/2007

Date:

Conditions: PCI:52.00 | Inspection Comments:

Sample Number: 391 Type: R Area: 5,000.00 SqFt PCI = 39

Sample Comments: 48 M 52 L 43 M 48 H 43 L 48 L

Sample Number: 395 Type: R Area: 5,000.00 SqFt PCI = 65

Sample Comments:

52 L 48 L 43 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: RW 18L-36R Name: RUNWAY 18L-36R Use: RUNWAY Area: 477,950.00 SqFt

Section: 6355 of 9 From: - To: - Last Const.: 1/1/1989

Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P

Area: 9,000.00 SqFt Length: 90.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 2 Surveyed: 1

Date:

Conditions: PCI:83.00 | Inspection Comments:

Sample Number: 397 Type: R Area: 5,000.00 SqFt PCI = 83

Sample Comments: 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,200,000.00 SqFt

Section: 6105 of 6 From: - To: - Last Const.: 1/1/1989

Surface: APC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P

Area: 50,000.00 SqFt Length: 500.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 12 Surveyed: 2

Date:

Conditions: PCI:62.00 | Inspection Comments:

Sample Number: 304 Type: R Area: 5,000.00 SqFt PCI = 56

Sample Comments:

56 L 52 M 48 L 52 L 53 L

Sample Number: 308 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments:

52 L 48 L 53 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,200,000.00 SqFt

Section: 6110 of 6 From: - To: - Last Const.: 1/1/1989

Surface: APC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P

Area: 25,000.00 SqFt Length: 1,000.00 Ft Width: 25.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 6 Surveyed: 2

48 L

52 M

Date:

Conditions: PCI:55.00 | Inspection Comments:

Sample Number: 104 Type: R Area: 5,000.00 SqFt PCI = 55

Sample Comments: 56 L 48 M 52 L

Sample Number: 504 Type: R Area: 5,000.00 SqFt PCI = 56

Sample Comments:

48 M 48 L 52 L 56 L 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: RUNWAY Branch: RW 9L-27R Name: RUNWAY 9L-27R Area: 1,200,000.00 SqFt

Section: 6115 of From: -To: -Last Const.: 1/1/1989

Zone: Surface: AAC Family: FDOT-RL-RW-AAC Category: Rank: P

700,000.00 Length: 7,000.00 Ft Width: 100.00 Area: SqFt Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Total Samples: 175 Surveyed: 20 Last Insp. 11/14/2007

Date:

Conditions: PCI:66.00 | Inspection Comments:

Sample Number: 314 Type: R Area: 5,000.00 SqFt PCI = 61

Sample Comments: 53 L 56 L 52 L 48 L 52 M

Sample Number: 320 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments: 52 L 52 M 48 L

PCI = 72Type: R Area: 5,000.00 SqFt

Sample Number: 327

Sample Comments:

52 L 48 L

48 L 52 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 64

Sample Comments: 52 M 48 L 52 L 48 M

PCI = 72Type: R Area: 5,000.00 SqFt

Sample Number: 341 Sample Comments:

Area:

5,000.00

SqFt

PCI = 69

Sample Number: 348 Type: R

Sample Comments:

52 M 48 L 52 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 62Sample Comments:

52 M 48 M 52 L 48 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 61

Sample Comments: 48 L 45 L 52 L 48 M

Sample Number: PCI = 63Type: R Area: 5,000.00 SqFt

52 H 52 M 52 L 48 L

Sample Number: 375 Type: R Area: PCI = 705,000.00 SqFt

Sample Comments:

Sample Comments:

48 L 52 L

FDOT

Report Generated Date: 3/10/2008 Site Name:

Sample Number: 382 Sample Comments: 48 L 52 L	Type: R	Area: 5,000.00	SqFt	PCI = 69
Sample Number: 388 Sample Comments: 52 L 48 L	Type: R	Area: 5,000.00	SqFt	PCI = 67
Sample Number: 395 Sample Comments: 48 L 52 L	Type: R	Area: 5,000.00	SqFt	PCI = 72
Sample Number: 399 Sample Comments: 52 L 48 L 52 M	Type: R	Area: 5,000.00	SqFt	PCI = 67
Sample Number: 405 Sample Comments: 52 M 48 L 52 L	Type: R	Area: 5,000.00	SqFt	PCI = 69
Sample Number: 413 Sample Comments: 48 M 48 L 52 M	Type: R 52 L	Area: 5,000.00	SqFt	PCI = 63
Sample Number: 420 Sample Comments: 48 M 48 L 52 L	Type: R	Area: 5,000.00	SqFt	PCI = 64
Sample Number: 430 Sample Comments: 52 L 48 M 52 M	Type: R	Area: 5,000.00	SqFt	PCI = 63
Sample Number: 439 Sample Comments: 52 L 48 M 52 M	Type: R 48 L	Area: 5,000.00	SqFt	PCI = 63
Sample Number: 444 Sample Comments: 48 M 48 L 52 L	Type: R 52 M	Area: 5,000.00	SqFt	PCI = 67

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: RUNWAY Branch: RW 9L-27R Name: RUNWAY 9L-27R Area: 1,200,000.00 SqFt

Section: 6120 of From: -To: -Last Const.: 1/1/1989

Zone: Surface: AAC Family: FDOT-RL-RW-AAC Category: Rank: P

14,000.00 Ft Width: 25.00 Area: 350,000.00 SqFt Length: Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Total Samples: 87 Surveyed: 14 Last Insp. 11/14/2007

Conditions: PCI:76.00 | Inspection Comments:

Date:

PCI = 80Sample Number: 116 Type: R Area: 5,000.00 SqFt

Sample Comments: 48 L 52 L

SqFt PCI = 73

Sample Number: 140 Type: R Area: 5,000.00 Sample Comments:

48 L 52 L 52 M

PCI = 65Sample Number: 160 Type: R Area: 5,000.00 SqFt

Sample Comments:

52 L 48 L 52 M

Sample Number: 176 Type: R Area: 5,000.00 SqFt PCI = 72

Sample Comments:

48 L 52 M 52 L

PCI = 85Sample Number: 200 Type: R Area: 5,000.00 SqFt

Sample Comments: 52 L 48 L

Area: 5,000.00 SqFt PCI = 84

Sample Number: Type: R Sample Comments:

52 L 48 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 71

Sample Comments:

48 L 50 L 52 L 48 M 56 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 82

Sample Comments: 52 L 48 L 49 L

Sample Number: Type: R PCI = 69Area: 5,000.00 SqFt

Sample Comments: 52 L 48 L 52 M

Sample Number: Type: R Area: PCI = 655,000.00 SqFt

Sample Comments:

52 M 48 L 52 L 56 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Sample Number: 592 Type: R Area: 5,000.00 SqFt PCI = 81Sample Comments: 48 L 52 L Sample Number: 612 Type: R Area: 5,000.00 SqFtPCI = 83Sample Comments: 48 L 52 L Sample Number: 624 Sample Comments: Type: R PCI = 79Area: 5,000.00 SqFt52 M 52 L 48 L Sample Number: 640 Type: R PCI = 83Area: 5,000.00 SqFtSample Comments: 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,200,000.00 SqFt

Section: 6125 of 6 From: - To: - Last Const.: 1/1/1989

Surface: AAC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P

Area: 50,000.00 SqFt Length: 500.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 12 Surveyed: 2

Last Insp.
Date:

Conditions: PCI:62.00 |

Inspection Comments:

Sample Number: 454 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments:

48 M 52 L 52 M 48 L

Sample Number: 458 Type: R Area: 5,000.00 SqFt PCI = 57

Sample Comments:

52 M 48 L 52 H 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: RW 9L-27R Name: RUNWAY 9L-27R Use: RUNWAY Area: 1,200,000.00 SqFt

Section: 6130 of 6 From: - To: - Last Const.: 1/1/1989

Surface: APC Family: FDOT-RL-RW-AAC Zone: Category: Rank: P

Area: 25,000.00 SqFt Length: 1,000.00 Ft Width: 25.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 6 Surveyed: 1

Date:

Conditions: PCI:82.00 | Inspection Comments:

Sample Number: 652 Type: R Area: 5,000.00 SqFt PCI = 82

Sample Comments: 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: RUNWAY Branch: RW 9R-27L Name: RUNWAY 9R-27L Area: 427,788.00 SqFt

Section: 6405 of From: -To: -Last Const.: 1/2/2002

Surface: Zone: Category: AC Family: FDOT-RL-RW-AC Rank: P

330,288.00 Length: 3,350.00 Ft Width: 100.00 Area: SqFt Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 83 Surveyed: 14 Last Insp. 11/14/2007

Date:

Conditions: PCI:88.00 | Inspection Comments:

Type: R Sample Number: Area: 5,000.00 SqFt PCI = 85

Sample Comments: 48 L 52 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 87Sample Comments:

48 L 52 L

Sample Number: 112 PCI = 85Type: R Area: 5,000.00 SqFt

Sample Comments:

50 L 52 L

Sample Number: Type: R

Area: Sample Comments: 52 L 45 L

5,000.00

SqFt

PCI = 85

Sample Number: PCI = 90Type: R Area: 5,000.00 SqFt Sample Comments:

52 L

Sample Number: 127 Type: R Area: 5,000.00 SqFt PCI = 89

Sample Comments: 52 L

Area: 5,000.00 SqFt PCI = 93

Sample Number: Type: R Sample Comments:

52 L

Sample Number: 137 Type: R Area: 5,000.00 SqFt PCI = 84

Sample Comments: 48 L 52 L

Sample Number: Type: R PCI = 88Area: 5,000.00 SqFt

Sample Comments: 50 L 52 L 48 L

Sample Number: 147 Type: R Area: SqFt PCI = 855,000.00

Sample Comments:

48 L 52 L

FDOT

Report Generated Date: Site Name: 3/10/2008

52 L

Sample Number: Sample Comments: 48 L 52 L	152	Type: R	Area:	5,000.00	SqFt	PCI = 87
Sample Number: Sample Comments: 52 L	157	Type: R	Area:	5,000.00	SqFt	PCI = 90
Sample Number: Sample Comments: 52 L	159	Type: R	Area:	5,000.00	SqFt	PCI = 90
Sample Number: Sample Comments:	162	Type: R	Area:	5,000.00	SqFt	PCI = 90

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: RW 9R-27L Name: RUNWAY 9R-27L Use: RUNWAY Area: 427,788.00 SqFt

Section: 6410 of 3 From: - To: - Last Const.: 1/2/2002

Surface: AC Family: FDOT-RL-RW-AC Zone: Category: Rank: P

Area: 17,500.00 SqFt Length: 175.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 4 Surveyed: 1

Date:

Conditions: PCI:86.00 | Inspection Comments:

Sample Number: 168 Type: R Area: 5,000.00 SqFt PCI = 86

Sample Comments: 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: Name: RUNWAY 9R-27L Use: RUNWAY RW 9R-27L Area: 427,788.00 SqFt

Section: 6415 of From: -To: -Last Const.: 1/2/2002

Surface: Family: FDOT-RL-RW-AC Zone: Category: ACRank: P

Width: 100.00 Area: 80,000.00 SqFt Length: 800.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 3 Total Samples: 20 Last Insp. 11/14/2007

Date:

Conditions: PCI:82.00 | Inspection Comments:

Sample Number: 171 Type: R Area: 5,000.00 SqFt PCI = 79

Sample Comments: 52 L 52 M 48 L

Type: R Area: 5,000.00 SqFt PCI = 83

Sample Number: 177

Sample Comments:

48 L 52 L 45 L

Sample Number: 182 Type: R Area: PCI = 835,000.00 SqFt

Sample Comments:

52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW B Name: TAXIWAY B Area: 209,642.00 SqFt

Section: 202 of From: -To: -Last Const.: 1/1/1945

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Width: 50.00 Area: 31,500.00 SqFt Length: 630.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 8 11/14/2007

Last Insp.

Date: Conditions: PCI:52.00 |

Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00 SqFt PCI = 34

Sample Comments: 45 L 52 M 56 L

Type: R Area: 5,000.00 SqFt PCI = 69

Sample Number: 105 Sample Comments:

50 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 209,642.00 SqFt

Section: 205 of From: -To: -Last Const.: 1/1/1985

Category: Surface: Family: FDOT-RL-TW-AC Zone: AC Rank: P

Area: 129,650.00 SqFt Length: 2,593.00 Ft Width: 50.00 Ft

Grade: 0.00 Shoulder: Street Type: Lanes: 0

Section Comments:

Total Samples: 32 Surveyed: 4 Last Insp. 11/14/2007

Date:

Conditions: PCI:76.00 | Inspection Comments:

Sample Number: 111 Type: R Area: 5,000.00 SqFt PCI = 79

Sample Comments: 48 L 52 L

Type: R Area: 5,000.00 SqFt PCI = 76

Sample Number: 117

Sample Comments:

50 L 52 L 48 L

Sample Number: 123 Type: R PCI = 76Area: 5,000.00 SqFt

Sample Comments:

48 L 52 L

Sample Number: 130 Type: R Area: 5,000.00 SqFt PCI = 72

Sample Comments:

56 L 48 L 52 L 50 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 209,642.00 SqFt

Section: 210 of 5 From: - To: - Last Const.: 1/1/1985

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 5,044.00 SqFt Length: 75.00 Ft Width: 60.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:76.00 | Inspection Comments:

Sample Number: 200 Type: R Area: 5,000.00 SqFt PCI = 76

Sample Comments:

52 H 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 209,642.00 SqFt

Section: 215 of 5 From: - To: - Last Const.: 1/1/1985

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 5,848.00 SqFt Length: 75.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:62.00 | Inspection Comments:

Sample Number: 300 Type: R Area: 5,000.00 SqFt PCI = 62

Sample Comments:

52 L 56 L 49 L 50 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW B Name: TAXIWAY B Use: TAXIWAY Area: 209,642.00 SqFt

Section: 220 of 5 From: - To: - Last Const.: 1/1/1985

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 37,600.00 SqFt Length: 800.00 Ft Width: 47.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 9 Surveyed: 2

Last Insp.
Date:

Conditions: PCI:69.00 | Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.00 SqFt PCI = 68

Sample Comments:

43 L 48 L 52 L

Sample Number: 205 Type: R Area: 5,000.00 SqFt PCI = 70

Sample Comments:

52 L 52 M 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 169,473.00 SqFt

Section: 305 of 7 From: - To: - Last Const.: 1/1/1989

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 5,350.00 SqFt Length: 150.00 Ft Width: 35.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:80.00 | Inspection Comments:

Sample Number: 600 Type: R Area: 4,500.00 SqFt PCI = 80

Sample Comments: 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW C Name: TAXIWAY C Area: 169,473.00 SqFt

Section: 310 From: -To: -Last Const.: 1/1/1975

Surface: Family: FDOT-RL-TW-AC Zone: Category: AC Rank: P

Width: 75.00 Area: 30,650.00 SqFt Length: 380.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 8 Last Insp. 11/14/2007

Date:

Conditions: PCI:75.00 | Inspection Comments:

Sample Number: 602 Type: R Area: 3,750.00 SqFt PCI = 78

Sample Comments: 48 L 56 L 52 L

Type: R Area: 3,750.00 SqFt PCI = 71

Sample Number: 606 Sample Comments:

48 M 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 169,473.00 SqFt

Section: 312 of 7 From: - To: - Last Const.: 1/1/1975

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 2,625.00 SqFt Length: 175.00 Ft Width: 15.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:54.00 | Inspection Comments:

Sample Number: 202 Type: R Area: 2,500.00 SqFt PCI = 54

Sample Comments:

48 L 48 M 56 L 50 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 169,473.00 SqFt

Section: 315 of 7 From: - To: - Last Const.: 1/1/1945

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 23,000.00 SqFt Length: 200.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 6 Surveyed: 1

Date:

Conditions: PCI:38.00 | Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00 SqFt PCI = 38

Sample Comments: 52 M 45 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 169,473.00 SqFt

Section: 320 From: -To: -Last Const.: 1/1/1988

Category: Surface: Family: FDOT-RL-TW-AC Zone: AC Rank: P

Area: 90,000.00 SqFt Length: 1,200.00 Ft Width: 75.00 Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 23 Surveyed: 4 Last Insp. 11/14/2007

Date:

Conditions: PCI:71.00 |

Inspection Comments:

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 79

Sample Comments: 52 L

Type: R Area: 3,750.00 SqFt PCI = 72

Sample Number: 110

Sample Comments:

48 M 48 L 52 L 56 L

Sample Number: 117 Type: R PCI = 59Area: 5,000.00 SqFt

Sample Comments:

52 L 48 L 52 M 56 L

Sample Number: 122 Type: R Area: 5,000.00 SqFt PCI = 75

Sample Comments:

48 L 52 L 56 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW C Name: TAXIWAY C Area: 169,473.00 SqFt

Section: 325 From: -To: -Last Const.: 1/1/1988

Surface: Family: FDOT-RL-TW-AC Zone: Category: Rank: P AC

100.00 Width: 50.00 Area: 5,848.00 SqFt Length: Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 1 Total Samples: 1 Last Insp. 11/14/2007

Date: Conditions: PCI:80.00 | Inspection Comments:

Type: R Sample Number: 205 Area: 3,600.00 SqFt PCI = 80

Sample Comments:

52 L 50 L 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW C Name: TAXIWAY C Use: TAXIWAY Area: 169,473.00 SqFt

Section: 330 of 7 From: - To: - Last Const.: 1/1/1988

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 12,000.00 SqFt Length: 150.00 Ft Width: 80.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 3 Surveyed: 1

Date:

Conditions: PCI:69.00 | Inspection Comments:

Sample Number: 101 Type: R Area: 3,750.00 SqFt PCI = 69

Sample Comments:

52 L 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 101,175.00 SqFt

Section: 405 of 4 From: - To: - Last Const.: 1/1/1994

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 28,000.00 SqFt Length: 370.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 7 Surveyed: 2

Date:

Conditions: PCI:75.00 | Inspection Comments:

Sample Number: 301 Type: R Area: 3,750.00 SqFt PCI = 76

Sample Comments: 52 L 48 L

Sample Number: 304 Type: R Area: 3,750.00 SqFt PCI = 74

Sample Comments: 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 101,175.00 SqFt

Section: 410 of 4 From: - To: - Last Const.: 1/1/1994

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 24,500.00 SqFt Length: 400.00 Ft Width: 60.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 6 Surveyed: 2

Date:

Conditions: PCI:74.00 |

Inspection Comments:

Sample Number: 309 Type: R Area: 3,000.00 SqFt PCI = 70

Sample Comments: 48 L 52 L 50 L

Sample Number: 312 Type: R Area: 3,000.00 SqFt PCI = 79

Sample Comments: 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW D Name: TAXIWAY D Area: 101,175.00 SqFt

Section: 415 of From: -To: -Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Width: 140.00 Area: 27,450.00 SqFt Length: 150.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 7 Last Insp. 11/14/2007

Date: Conditions: PCI:64.00 | Inspection Comments:

Sample Number: 100 Type: R Area: 5,000.00 SqFt PCI = 63

Sample Comments:

48 L 52 M 52 L

Sample Number: 102 Type: R Area: 4,250.00 SqFt PCI = 65

Sample Comments:

48 L 52 L 50 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW D Name: TAXIWAY D Use: TAXIWAY Area: 101,175.00 SqFt

Section: 420 of 4 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 21,225.00 SqFt Length: 150.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 7 Surveyed: 1

Date:

Conditions: PCI:69.00 | Inspection Comments:

Sample Number: 103 Type: R Area: 4,250.00 SqFt PCI = 69

Sample Comments: 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 245,378.00 SqFt

Section: 505 of 7 From: - To: - Last Const.: 1/1/1989

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 6,500.00 SqFt Length: 260.00 Ft Width: 25.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 2 Surveyed: 1

Date:

Conditions: PCI:75.00 | Inspection Comments:

Sample Number: 499 Type: R Area: 3,600.00 SqFt PCI = 75

Sample Comments: 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW E Name: TAXIWAY E Area: 245,378.00 SqFt

Section: 510 From: -To: -Last Const.: 1/1/1967

Surface: Family: FDOT-RL-TW-AC Zone: Category: AC Rank: P

Width: 75.00 Area: 42,000.00 SqFt Length: 450.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 11 Last Insp. 11/14/2007

Date: Conditions: PCI:65.00 |

Inspection Comments:

Sample Number: 503 Type: R Area: 3,750.00 SqFt PCI = 74

Sample Comments:

52 M 52 L 48 L

Sample Number: 507 Type: R Area: 3,750.00 SqFt PCI = 57

Sample Comments:

52 M 50 M 48 L 50 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 245,378.00 SqFt

Section: 512 of 7 From: - To: - Last Const.: 1/2/2001

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 1,328.00 SqFt Length: 33.20 Ft Width: 40.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:91.00 | Inspection Comments:

Sample Number: 290 Type: R Area: 4,900.00 SqFt PCI = 91

Sample Comments: 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 245,378.00 SqFt

Section: 515 of From: -To: -Last Const.: 1/2/2001

Category: Surface: Family: FDOT-RL-TW-AC Zone: AC Rank: P

Area: 158,000.00 SqFt Length: 2,106.00 Ft Width: 75.00 Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 40 Surveyed: 5 Last Insp. 11/14/2007

Date:

Conditions: PCI:99.00 | Inspection Comments:

Sample Number: 519 Type: R Area: 3,750.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: 525 Type: R Area: 3,750.00 SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Sample Number: 533 Type: R PCI = 100Area: 3,750.00 SqFt

Sample Comments: <NO DISTRESSES>

Sample Number: 538 Type: R Area: 3,750.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: 547 Type: R PCI = 94Area: 3,750.00 SqFt

Sample Comments:

48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 245,378.00 SqFt

Section: 518 of 7 From: - To: - Last Const.: 1/2/2001

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 14,500.00 SqFt Length: 290.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 4 Surveyed: 1

Date:

Conditions: PCI:22.00 | Inspection Comments:

Sample Number: 556 Type: R Area: 5,000.00 SqFt PCI = 22

Sample Comments:

45 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 245,378.00 SqFt

Section: 520 of 7 From: - To: - Last Const.: 1/1/1992

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 19,300.00 SqFt Length: 250.00 Ft Width: 60.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 5 Surveyed: 2

Date:

Conditions: PCI:100.00 |

Inspection Comments:

Sample Number: 754 Type: R Area: 2,500.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: 756 Type: R Area: 2,500.00 SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW E Name: TAXIWAY E Use: TAXIWAY Area: 245,378.00 SqFt

Section: 525 of 7 From: - To: - Last Const.: 1/2/2001

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 3,750.00 SqFt Length: 90.00 Ft Width: 40.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:89.00 | Inspection Comments:

Sample Number: 560 Type: R Area: 2,500.00 SqFt PCI = 89

Sample Comments:

48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 94,892.00 SqFt

Section: 605 of 7 From: - To: - Last Const.: 1/1/1989

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 5,040.00 SqFt Length: 168.00 Ft Width: 30.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:75.00 | Inspection Comments:

Sample Number: 400 Type: R Area: 4,500.00 SqFt PCI = 75

Sample Comments: 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW F Name: TAXIWAY F Area: 94,892.00 SqFt

Section: 610 From: -To: -Last Const.: 1/1/1975

Surface: Family: FDOT-RL-TW-AC Zone: Category: AC Rank: P

Width: 75.00 Area: 31,000.00 SqFt Length: 400.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 8 Last Insp. 11/14/2007

48 L

Date: Conditions: PCI:60.00 |

Inspection Comments:

Sample Number: 402 Type: R Area: 3,750.00 SqFt PCI = 62

Sample Comments: 52 L 48 M 52 M

Type: R Area: 5,000.00 SqFt PCI = 58

Sample Number: 406 Sample Comments:

56 L 48 M 52 L 48 L 43 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 94,892.00 SqFt

Section: 615 of 7 From: - To: - Last Const.: 1/1/2002

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 4,700.00 SqFt Length: 130.00 Ft Width: 35.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:81.00 | Inspection Comments:

Sample Number: 100 Type: R Area: 3,500.00 SqFt PCI = 81

Sample Comments: 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 94,892.00 SqFt

Section: 620 of 7 From: - To: - Last Const.: 1/1/2002

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 5,000.00 SqFt Length: 55.00 Ft Width: 90.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:85.00 | Inspection Comments:

Sample Number: 101 Type: R Area: 4,000.00 SqFt PCI = 85

Sample Comments: 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 94,892.00 SqFt

Section: 625 of 7 From: - To: - Last Const.: 1/1/2002

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: 1 Rank: P

Area: 3,700.00 SqFt Length: 90.00 Ft Width: 40.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:84.00 | Inspection Comments:

Sample Number: 102 Type: R Area: 5,400.00 SqFt PCI = 84

Sample Comments:

52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 94,892.00 SqFt

Section: 630 of 7 From: - To: - Last Const.: 1/1/2002

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 4,452.00 SqFt Length: 90.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:93.00 | Inspection Comments:

Sample Number: 104 Type: R Area: 4,500.00 SqFt PCI = 93

Sample Comments:

52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW F Name: TAXIWAY F Use: TAXIWAY Area: 94,892.00 SqFt

Section: 635 From: -To: -Last Const.: 1/1/2002

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Width: 90.00 Area: 41,000.00 SqFt Length: 450.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

NOTE: *** Pre-Construction PCI ***

12/20/1998 Total Samples: 10 Surveyed: 2 Last Insp.

Date:

Conditions: PCI:59.00 |

Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 107 Type: R Area: 3,750.00 SqFt PCI = 55

Sample Comments:

48 L 52 L 53 L

Sample Number: 111 Type: R PCI = 62Area: 4,500.00 SqFt

Sample Comments:

48 L 50 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 417,326.00 SqFt

Section: 705 of 10 From: - To: - Last Const.: 1/1/1989

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 5,076.00 SqFt Length: 200.00 Ft Width: 25.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:81.00 | Inspection Comments:

Sample Number: 300 Type: R Area: 3,750.00 SqFt PCI = 81

Sample Comments: 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 417,326.00 SqFt

Section: 710 of 10 From: - To: - Last Const.: 1/1/1975

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 29,000.00 SqFt Length: 380.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 7 Surveyed: 2

Last Insp.
Date:

Conditions: PCI:68.00 | Inspection Comments:

Sample Number: 303 Type: R Area: 3,750.00 SqFt PCI = 64

Sample Comments: 52 M 52 L 48 L

Sample Number: 306 Type: R Area: 3,750.00 SqFt PCI = 72

Sample Comments:

50 L 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 417,326.00 SqFt

Section: 715 of 10 From: - To: - Last Const.: 1/1/1966

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 9,400.00 SqFt Length: 100.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 2 Surveyed: 1

Date:

Conditions: PCI:67.00 | Inspection Comments:

Sample Number: 109 Type: R Area: 6,000.00 SqFt PCI = 67

Sample Comments:

52 L 50 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 417,326.00 SqFt

Section: 717 of 10 From: - To: - Last Const.: 1/1/1975

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 5,100.00 SqFt Length: 68.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:86.00 | Inspection Comments:

Sample Number: 111 Type: R Area: 2,250.00 SqFt PCI = 86

Sample Comments: 45 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW G Name: TAXIWAY G Area: 417,326.00 SqFt

Section: 720 of 10 From: -To: -Last Const.: 1/1/1966

Surface: Family: FDOT-RL-TW-AC Zone: Category: ACRank: P

Width: 75.00 Area: 69,750.00 SqFt Length: 930.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 3 Total Samples: 17 11/14/2007

Last Insp.

Date:

Conditions: PCI:82.00 | Inspection Comments:

Sample Number: 115 Type: R Area: 3,750.00 SqFt PCI = 80

Sample Comments: 52 L 48 L

Type: R Area: 3,750.00 SqFt PCI = 94

Sample Number: 121

Sample Comments:

52 L

Sample Number: 127 Type: R Area: PCI = 723,750.00 SqFt

Sample Comments:

52 L 48 L 45 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW G Name: TAXIWAY G Area: 417,326.00 SqFt

Section: 722 of 10 From: -To: -Last Const.: 1/1/1975

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Width: 75.00 Area: 70,000.00 SqFt Length: 930.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 3 Total Samples: 17 Last Insp. 11/14/2007

Date:

Conditions: PCI:78.00 | Inspection Comments:

Sample Number: 131 Type: R Area: 3,750.00 SqFt PCI = 79

Sample Comments: 48 L 52 L

Sample Number: 138 Type: R Area: 3,750.00 SqFtPCI = 77

Sample Comments:

56 M 48 L 52 L

Sample Number: 146 Type: R Area: PCI = 793,750.00 SqFt

Sample Comments:

48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 417,326.00 SqFt

Section: 725 of 10 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 15,000.00 SqFt Length: 200.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 3 Surveyed: 1

Date:

Conditions: PCI:78.00 | Inspection Comments:

Sample Number: 148 Type: R Area: 3,750.00 SqFt PCI = 78

Sample Comments: 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW G Name: TAXIWAY G Area: 417,326.00 SqFt

Section: 730 of 10 From: -To: -Last Const.: 1/1/1994

Surface: Family: FDOT-RL-TW-AC Zone: Category: AC Rank: P

Width: 200.00 Area: 83,500.00 SqFt Length: 280.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 3 Total Samples: 16 Last Insp. 11/14/2007

Date: Conditions: PCI:87.00 | Inspection Comments:

Sample Number: 140 Type: R Area: 5,000.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: 401 Type: R Area: 5,000.00 SqFt PCI = 84

Sample Comments:

48 L

Sample Number: 405 Type: R Area: PCI = 8210,000.00 SqFt

Sample Comments:

52 L 56 L 50 L 48 L 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 417,326.00 SqFt

Section: 735 of 10 From: - To: - Last Const.: 1/1/1975

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 123,000.00 SqFt Length: 1,600.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 31 Surveyed: 5

Date:

Conditions: PCI:66.00 | Inspection Comments:

Sample Number: 104 Type: R Area: 3,750.00 SqFt PCI = 62

Sample Comments:

50 L 52 L 48 L 50 M

Sample Number: 112 Type: R Area: 3,750.00 SqFt PCI = 72

Sample Comments:

48 L 52 L

Sample Number: 117 Type: R Area: 3,750.00 SqFt PCI = 72

Sample Comments:

52 L 50 L 48 L

Sample Number: 125 Type: R Area: 3,750.00 SqFt PCI = 62

Sample Comments:

48 L 52 M 48 M 52 L

Sample Number: 131 Type: R Area: 3,750.00 SqFt PCI = 64

Sample Comments:

52 L 52 M 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW G Name: TAXIWAY G Use: TAXIWAY Area: 417,326.00 SqFt

Section: 740 of 10 From: - To: - Last Const.: 1/1/1975

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 7,500.00 SqFt Length: 100.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:69.00 | Inspection Comments:

Sample Number: 101 Type: R Area: 3,750.00 SqFt PCI = 69

Sample Comments: 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW J Name: TAXIWAY J Use: TAXIWAY Area: 193,541.00 SqFt

Section: 1005 of 10 From: - To: - Last Const.: 1/1/1989

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 5,076.00 SqFt Length: 250.00 Ft Width: 20.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:79.00 | Inspection Comments:

Sample Number: 200 Type: R Area: 4,500.00 SqFt PCI = 79

Sample Comments: 50 L 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW J Name: TAXIWAY J Area: 193,541.00 SqFt

Section: 1010 10 From: -To: -Last Const.: 1/1/1965

Surface: Family: FDOT-RL-TW-AC Zone: Category: ACRank: P

Width: 75.00 Area: 30,500.00 SqFt Length: 360.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 8 Last Insp. 11/14/2007

Date: Conditions: PCI:65.00 | Inspection Comments:

Sample Number: 202 Type: R Area: 3,750.00 SqFt PCI = 52

Sample Comments:

52 L 48 M 48 L 52 M

Sample Number: 206 Type: R Area: 3,750.00 SqFt PCI = 78

Sample Comments: 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW J Name: TAXIWAY J Use: TAXIWAY Area: 193,541.00 SqFt

Section: 1015 of 10 From: - To: - Last Const.: 1/1/1992

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 3,900.00 SqFt Length: 260.00 Ft Width: 15.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:77.00 | Inspection Comments:

Sample Number: 100 Type: R Area: 3,750.00 SqFt PCI = 77

Sample Comments: 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW J Name: TAXIWAY J Use: TAXIWAY Area: 193,541.00 SqFt

Section: 1020 of 10 From: - To: - Last Const.: 1/1/1992

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 12,115.00 SqFt Length: 120.00 Ft Width: 100.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 3 Surveyed: 1

Date:

Conditions: PCI:81.00 | Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 81

Sample Comments:

52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW J Name: TAXIWAY J Use: TAXIWAY Area: 193,541.00 SqFt

Section: 1025 of 10 From: - To: - Last Const.: 1/1/1992

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 17,200.00 SqFt Length: 230.00 Ft Width: 70.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 4 Surveyed: 1

Date:

Conditions: PCI:64.00 | Inspection Comments:

Sample Number: 107 Type: R Area: 7,500.00 SqFt PCI = 64

Sample Comments:

52 M 52 L 48 L 42 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW J Name: TAXIWAY J Use: TAXIWAY Area: 193,541.00 SqFt

Section: 1030 of 10 From: - To: - Last Const.: 1/1/1965

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 15,000.00 SqFt Length: 300.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 4 Surveyed: 1

Date:

Conditions: PCI:66.00 | Inspection Comments:

Sample Number: 103 Type: R Area: 5,000.00 SqFt PCI = 66

Sample Comments:

52 L 48 L 50 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW J Name: TAXIWAY J Use: TAXIWAY Area: 193,541.00 SqFt

Section: 1035 of 10 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 28,000.00 SqFt Length: 400.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 7 Surveyed: 1

Date:

Conditions: PCI:74.00 | Inspection Comments:

Sample Number: 102 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

50 L 56 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW J Name: TAXIWAY J Use: TAXIWAY Area: 193,541.00 SqFt

Section: 1040 of 10 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 46,000.00 SqFt Length: 350.00 Ft Width: 120.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 12 Surveyed: 2

Date:

Conditions: PCI:82.00 | Inspection Comments:

Sample Number: 302 Type: R Area: 5,000.00 SqFt PCI = 91

Sample Comments:

52 L

Sample Number: 305 Type: R Area: 4,000.00 SqFt PCI = 70

Sample Comments:

48 L 52 L 56 L 42 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW J Name: TAXIWAY J Use: TAXIWAY Area: 193,541.00 SqFt

Section: 1045 of 10 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 16,000.00 SqFt Length: 300.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 4 Surveyed: 1

Date:

Conditions: PCI:74.00 | Inspection Comments:

Sample Number: 100 Type: R Area: 2,500.00 SqFt PCI = 74

Sample Comments:

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW J Name: TAXIWAY J Use: TAXIWAY Area: 193,541.00 SqFt

Section: 1050 of 10 From: - To: - Last Const.: 1/1/1966

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 19,750.00 SqFt Length: 300.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 5 Surveyed: 1

Date:

Conditions: PCI:44.00 | Inspection Comments:

Sample Number: 202 Type: R Area: 7,000.00 SqFt PCI = 44

Sample Comments:

52 L 48 L 50 L 48 M 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW N Name: TAXIWAY N Use: TAXIWAY Area: 784,152.50 SqFt

Section: 1405 of 11 From: - To: - Last Const.: 1/1/1975

Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P

Area: 62,900.00 SqFt Length: 400.00 Ft Width: 150.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 21 Surveyed: 1

Date:

Conditions: PCI:88.00 | Inspection Comments:

Sample Number: 109 Type: R Area: 24.00 Count PCI = 88

Sample Comments:

74 L 70 L 65 L 66 M 66 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW N Name: TAXIWAY N Area: 784,152.50 SqFt

Section: 1410 11 From: -To: -Last Const.: 1/1/1975

PCC Surface: Family: FDOT-RL-PCC Zone: Category: Rank: P

Width: 40.00 Area: SqFt Length: 490.00 Ft 19,685.00 Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 7 Surveyed: 2 Last Insp. 11/14/2007

Date: Conditions: PCI:89.00 | Inspection Comments:

Sample Number: 101 Type: R Area: 21.00 Count PCI = 91

Sample Comments:

74 L 65 L 70 L

Sample Number: 104 Type: R Area: 18.00 Count PCI = 85

Sample Comments:

74 L 65 L 67 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW N Name: TAXIWAY N Use: TAXIWAY Area: 784,152.50 SqFt

Section: 1412 of 11 From: - To: - Last Const.: 1/1/1991

Surface: APC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 7,500.00 SqFt Length: 200.00 Ft Width: 37.50 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 2 Surveyed: 1

Date:

Conditions: PCI:62.00 | Inspection Comments:

Sample Number: 201 Type: R Area: 3,500.00 SqFt PCI = 62

Sample Comments:

47 M 47 L 50 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW N Name: TAXIWAY N Use: TAXIWAY Area: 784,152.50 SqFt

Section: 1415 of 11 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 7,500.00 SqFt Length: 200.00 Ft Width: 37.50 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 2 Surveyed: 1

Date:

Conditions: PCI:64.00 | Inspection Comments:

Sample Number: 204 Type: R Area: 3,500.00 SqFt PCI = 64

Sample Comments:

52 L 47 M 47 L 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW N Name: TAXIWAY N Use: TAXIWAY Area: 784,152.50 SqFt

Section: 1420 of 11 From: - To: - Last Const.: 1/1/1975

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 284,750.00 SqFt Length: 3,750.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 129 Surveyed: 2

Date:

Conditions: PCI:64.00 | Inspection Comments:

Sample Number: 118 Type: R Area: 7,500.00 SqFt PCI = 66

Sample Comments:

56 L 48 L 52 L 48 M

Sample Number: 129 Type: R Area: 5,000.00 SqFt PCI = 61

Sample Comments:

43 M 48 M 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW N Name: TAXIWAY N Area: 784,152.50 SqFt

Section: 1422 of 11 From: -To: -Last Const.: 6/1/2001

Zone: Surface: AC Family: FDOT-RL-TW-AC Category: Rank: P

Length: 3,750.00 Ft Width: 75.00 Area: 281,250.00 SqFt Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 6 Surveyed: 10 Last Insp. 11/14/2007

Type: R

Date:

Conditions: PCI:75.00 | Inspection Comments:

Sample Number: 140 Type: R Area: 2,000.00 SqFt PCI = 64

Sample Comments:

48 L 43 M 48 M

Sample Number: Type: R Area: 3,750.00 SqFt PCI = 92

Sample Comments: 52 L

Sample Number:

PCI = 91Type: R Area: 168 5,000.00 SqFt Sample Comments:

52 L

Sample Number: Type: R Area: 3,750.00 SqFt PCI = 87

Sample Comments: 52 L 48 L

PCI = 100Sample Number: Type: R Area: 5,000.00 SqFt

Sample Comments: <NO DISTRESSES>

Area:

5,000.00

SqFt

PCI = 90

Sample Number:

Sample Comments:

52 L 48 L

Sample Number: Type: R Area: 3,750.00 SqFt PCI = 46

Sample Comments: 52 M 52 L 53 L 48 L 43 L

Sample Number: Type: R Area: 3,750.00 SqFt PCI = 51

Sample Comments: 43 L 45 L 52 M 48 L 52 L

Sample Number: PCI = 46Type: R Area: 3,750.00 SqFt

Sample Comments: 48 M 52 M 52 L 43 L 48 L

Sample Number: Area: PCI = 58Type: R 3,750.00 SqFt

Sample Comments: 56 L 52 L 48 L 45 L 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW N Name: TAXIWAY N Area: 784,152.50 SqFt

Section: 1425 11 From: -To: -Last Const.: 1/1/1992

Surface: Family: FDOT-RL-TW-AC Zone: Category: ACRank: P

Width: 40.00 Area: 6,000.00 SqFt Length: 150.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 1 12/20/1998 Total Samples: 4 Last Insp.

Date:

Conditions: PCI:87.00 |

Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 236 Type: R Area: 1,520.00 SqFt PCI = 87

Sample Comments: 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW N Name: TAXIWAY N Area: 784,152.50 SqFt

Section: 1426 11 From: -To: -Last Const.: 1/2/2001

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

287.00 Width: 40.00 Area: 11,480.00 SqFt Length: Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 1 Total Samples: 1 Last Insp. 11/14/2007

Date: Conditions: PCI:87.00 | Inspection Comments:

Type: R Sample Number: 244 Area: 3,500.00 SqFt PCI = 87

Sample Comments:

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW N Name: TAXIWAY N Area: 784,152.50 SqFt

Section: 1430 11 From: -To: -Last Const.: 1/1/1975

Surface: PCC Family: FDOT-RL-PCC Zone: Category: Rank: P

Width: 75.00 Area: 37,500.00 SqFt Length: 500.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 9 Last Insp. 11/14/2007

Date: Conditions: PCI:88.00 | Inspection Comments:

Sample Number: 253 Type: R Area: 24.00 Count PCI = 85

Sample Comments:

66 L 65 L 74 L 70 L 66 M

Sample Number: 257 Type: R Area: 24.00 Count PCI = 92

Sample Comments: 75 L 65 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: Name: TAXIWAY N Use: TAXIWAY TW N Area: 784,152.50 SqFt

Section: 1435 11 From: -To: -Last Const.: 1/1/1975

Surface: Family: FDOT-RL-PCC Zone: Category: PCC Rank: P

Area: SqFt Length: 370.00 Ft Width: 150.00 62,900.00 Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Total Samples: 21 Surveyed: 3 Last Insp. 11/14/2007

Date:

Conditions: PCI:81.00 | Inspection Comments:

Sample Number: 703 Type: R Area: 24.00 Count PCI = 83

Sample Comments: 65 L 74 L 61 L

Sample Number: 707 Type: R Area: 24.00 Count PCI = 80

Sample Comments:

65 L 74 L 66 M

Sample Number: 708 Type: R 24.00 PCI = 80Area: Count

Sample Comments:

65 L 70 L 66 M 74 M 74 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW N Name: TAXIWAY N Use: TAXIWAY Area: 784,152.50 SqFt

Section: 1437 of 11 From: - To: - Last Const.: 1/1/1989

Surface: APC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 2,687.50 SqFt Length: 215.00 Ft Width: 12.50 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:64.00 | Inspection Comments:

Sample Number: 698 Type: R Area: 3,150.00 SqFt PCI = 64

Sample Comments:

47 M 47 L 48 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW P Name: TAXIWAY P Area: 593,522.00 SqFt

Section: 1605 14 From: -To: -Last Const.: 1/1/1992

AC Surface: Family: FDOT-RL-TW-AC Zone: Category: Rank: T

Width: 80.00 Area: 26,468.00 SqFt Length: 300.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 6 Last Insp. 11/14/2007

Date:

Conditions: PCI:88.00 | Inspection Comments:

Sample Number: 112 Type: R Area: 5,400.00 SqFt PCI = 91

Sample Comments:

50 L 48 L 52 L

Sample Number: 450 Type: R Area: 4,000.00 SqFt PCI = 85

Sample Comments:

52 M 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Street Type:

Use: TAXIWAY Branch: TW P Name: TAXIWAY P Area: 593,522.00 SqFt

Section: 1615 of 14 From: -To: -Last Const.: 1/1/1992

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

300.00 Width: 125.00 Area: 44,600.00 SqFt Length: Ft Ft Grade: 0.00 Lanes: 0

Shoulder: Section Comments:

Surveyed: 1 Total Samples: 7 11/14/2007

Last Insp.

Date:

Conditions: PCI:92.00 | Inspection Comments:

Type: R Sample Number: 242 Area: 6,250.00 SqFt PCI = 92

Sample Comments:

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: Name: TAXIWAY P Use: TAXIWAY TW P Area: 593,522.00 SqFt

Section: 1620 of 14 From: -To: -Last Const.: 1/1/1992

Category: Surface: Family: FDOT-RL-TW-AC Zone: AC Rank: P

Area: 187,500.00 Length: 2,500.00 Ft Width: 75.00 SqFt Ft

Grade: 0.00 Shoulder: Street Type: Lanes: 0

Section Comments:

Total Samples: 45 Surveyed: 6 11/14/2007

Last Insp.

Date:

Conditions: PCI:85.00 | Inspection Comments:

Sample Number: Type: R Area: 3,750.00 SqFt PCI = 86

Sample Comments: 50 L 52 L

Sample Number: 311 Type: R Area: 3,750.00 SqFt PCI = 83Sample Comments:

52 L 56 L

Sample Number: 321 Type: R PCI = 83Area: 3,750.00 SqFt

Sample Comments:

52 L

Sample Number: Type: R Area: 3,750.00 SqFt PCI = 90

Sample Comments:

52 L

Sample Number: Type: R PCI = 85Area: 3,750.00 SqFt

Sample Comments:

52 L

Sample Number: Type: R Area: 3,750.00 SqFt PCI = 82

Sample Comments:

48 L 52 L 56 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 593,522.00 SqFt

Section: 1621 of 14 From: - To: - Last Const.: 1/1/1992

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 16,800.00 SqFt Length: 240.00 Ft Width: 70.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:69.00 | Inspection Comments:

Sample Number: 199 Type: R Area: 4,500.00 SqFt PCI = 69

Sample Comments: 56 L 45 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 593,522.00 SqFt

Section: 1622 of 14 From: - To: - Last Const.: 1/1/1945

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 3,600.00 SqFt Length: 72.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:28.00 | Inspection Comments:

Sample Number: 229 Type: R Area: 3,750.00 SqFt PCI = 28

Sample Comments:

50 M 45 L 45 M 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 593,522.00 SqFt

Section: 1625 of 14 From: - To: - Last Const.: 1/1/2002

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 14,000.00 SqFt Length: 280.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 3 Surveyed: 1

Date:

Conditions: PCI:96.00 | Inspection Comments:

Sample Number: 301 Type: R Area: 5,000.00 SqFt PCI = 96

Sample Comments:

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW P Name: TAXIWAY P Area: 593,522.00 SqFt

Section: 1630 of 14 From: -To: -Last Const.: 1/1/2002

Surface: Family: FDOT-RL-TW-AC Zone: Category: ACRank: P

Width: 50.00 Area: 97,500.00 SqFt Length: 1,950.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 4 Total Samples: 24 Last Insp. 11/14/2007

Date: Conditions: PCI:86.00 |

Inspection Comments:

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 92

Sample Comments:

48 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 96

Sample Comments:

48 L

Type: R PCI = 67Area: 5,000.00 SqFt

Sample Number: 319 Sample Comments:

48 L 52 L 56 L

Sample Number: 325 Type: R Area: 5,000.00 SqFt PCI = 89

Sample Comments:

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 593,522.00 SqFt

Section: 1635 of 14 From: - To: - Last Const.: 1/1/1988

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 9,730.00 SqFt Length: 278.00 Ft Width: 35.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:57.00 | Inspection Comments:

Sample Number: 98 Type: R Area: 3,800.00 SqFt PCI = 57

Sample Comments:

52 L 56 L 45 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 593,522.00 SqFt

Section: 1640 of 14 From: - To: - Last Const.: 1/1/1988

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 15,000.00 SqFt Length: 375.00 Ft Width: 40.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 4 Surveyed: 1

Date:

Conditions: PCI:63.00 | Inspection Comments:

Sample Number: 327 Type: R Area: 3,800.00 SqFt PCI = 63

Sample Comments: 52 L 56 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW P Name: TAXIWAY P Area: 593,522.00 SqFt

Section: 1645 of 14 From: -To: -Last Const.: 1/1/2007

Surface: Family: FDOT-RL-AP-AAC Zone: Category: AAC Rank: P

Width: 75.00 Area: 105,000.00 SqFt Length: 1,400.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 3 Total Samples: 35 Last Insp. 11/14/2007

Date:

Conditions: PCI:88.00 | Inspection Comments:

Sample Number: 335 PCI = 100Type: R Area: 3,750.00 SqFt

Sample Comments: <NO DISTRESSES>

Sample Number: 344 Type: R Area: 3,750.00 SqFtPCI = 97

Sample Comments:

52 L

Sample Number: 351 Type: R Area: PCI = 673,750.00 SqFt

Sample Comments:

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 593,522.00 SqFt

Section: 1650 of 14 From: - To: - Last Const.: 1/1/1945

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 7,750.00 SqFt Length: 90.00 Ft Width: 80.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 2 Surveyed: 1

Date:

Conditions: PCI:24.00 | Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 24

Sample Comments:

52 M 45 M 45 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 593,522.00 SqFt

Section: 1652 of 14 From: - To: - Last Const.: 1/1/1975

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 3,750.00 SqFt Length: 180.00 Ft Width: 20.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:59.00 | Inspection Comments:

Sample Number: 103 Type: R Area: 3,750.00 SqFt PCI = 59

Sample Comments:

52 L 48 L 52 M 48 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW P Name: TAXIWAY P Area: 593,522.00 SqFt

Section: 1655 14 From: -To: -Last Const.: 1/1/1985

Surface: Family: FDOT-RL-TW-AC Zone: Category: AC Rank: P

Width: 130.00 Area: 24,000.00 SqFt Length: 150.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 6 Last Insp. 11/14/2007

Date: Conditions: PCI:65.00 | Inspection Comments:

Sample Number: 100 Type: R Area: 7,500.00 SqFt PCI = 64

Sample Comments: 56 L 48 L 52 L

Type: R Area: 7,500.00 SqFt PCI = 66

Sample Number: 101 Sample Comments: 52 L 56 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW P Name: TAXIWAY P Use: TAXIWAY Area: 593,522.00 SqFt

Section: 1660 of 14 From: - To: - Last Const.: 1/1/1945

Surface: AC Family: FDOT-RL-AP-AC Zone: Category: Rank: P

Area: 37,824.00 SqFt Length: 450.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 2 Surveyed: 2

Date:

Conditions: PCI:37.00 | Inspection Comments:

Sample Number: 358 Type: R Area: 3,750.00 SqFt PCI = 38

Sample Comments: 45 L 52 M

Sample Number: 364 Type: R Area: 3,750.00 SqFt PCI = 35

Sample Comments:

48 L 50 L 52 M 45 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 56,500.00 SqFt

Section: 1804 of 3 From: - To: - Last Const.: 1/1/1945

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 3,500.00 SqFt Length: 70.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:38.00 | Inspection Comments:

Sample Number: 199 Type: R Area: 3,750.00 SqFt PCI = 38

Sample Comments: 52 M 45 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW R Name: TAXIWAY R Use: TAXIWAY Area: 56,500.00 SqFt

Section: 1805 of 3 From: - To: - Last Const.: 1/1/2002

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 14,500.00 SqFt Length: 240.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 4 Surveyed: 1

Date:

Conditions: PCI:96.00 | Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.00 SqFt PCI = 96

Sample Comments:

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW R Name: TAXIWAY R Area: 56,500.00 SqFt

Section: 1810 of From: -To: -Last Const.: 1/1/2002

Surface: ACFamily: FDOT-RL-TW-AC Zone: Category: Rank: P

770.00 Width: 50.00 Area: 38,500.00 SqFt Length: Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 10 Last Insp. 11/14/2007

Date:

Conditions: PCI:97.00 | Inspection Comments:

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 97

Sample Comments:

52 L

Sample Number: 207 Type: R Area: 5,000.00 SqFt PCI = 96

Sample Comments:

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 113,350.00 SqFt

Section: 1905 of 8 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 16,200.00 SqFt Length: 200.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 3 Surveyed: 1

Date:

Conditions: PCI:84.00 | Inspection Comments:

Sample Number: 112 Type: R Area: 5,000.00 SqFt PCI = 84

Sample Comments:

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 113,350.00 SqFt

Section: 1910 of 8 From: - To: - Last Const.: 1/1/1996

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 5,000.00 SqFt Length: 80.00 Ft Width: 60.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Date:

Last Insp. 12/20/1998 Total Samples: 1 Surveyed: 1

Conditions: PCI:100.00 |

Inspection Comments: IMPORTED FROM AIRPAV

Sample Number: 110 Type: R Area: 3,750.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 113,350.00 SqFt

Section: 1915 of 8 From: - To: - Last Const.: 1/1/1965

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 3,750.00 SqFt Length: 75.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:53.00 | Inspection Comments:

Sample Number: 108 Type: R Area: 3,750.00 SqFt PCI = 53

Sample Comments: 45 M 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 113,350.00 SqFt

Section: 1919 of 8 From: - To: - Last Const.: 1/1/1966

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 9,800.00 SqFt Length: 140.00 Ft Width: 70.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 2 Surveyed: 1

Date:

Conditions: PCI:39.00 | Inspection Comments:

Sample Number: 99 Type: R Area: 4,875.00 SqFt PCI = 39

Sample Comments:

52 M 41 L 45 L 50 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW S Name: TAXIWAY S Area: 113,350.00 SqFt

Section: 1920 of From: -To: -Last Const.: 1/1/1994

Surface: Family: FDOT-RL-TW-AAC Zone: Category: AAC Rank: P

Width: 75.00 Area: 27,000.00 SqFt Length: 360.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 7 Last Insp. 11/14/2007

Date:

Conditions: PCI:91.00 | Inspection Comments:

Sample Number: Type: R Area: 3,750.00 SqFt PCI = 90

Sample Comments: 48 L 52 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 91

Sample Comments:

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 113,350.00 SqFt

Section: 1925 of 8 From: - To: - Last Const.: 1/1/1975

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 3,600.00 SqFt Length: 100.00 Ft Width: 36.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:63.00 | Inspection Comments:

Sample Number: 100 Type: R Area: 2,000.00 SqFt PCI = 63

Sample Comments:

52 L 48 L 45 L 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW S Name: TAXIWAY S Area: 113,350.00 SqFt

Section: 1930 From: -To: -Last Const.: 1/1/1966

Surface: Family: FDOT-RL-TW-AC Zone: Category: ACRank: P

250.00 Width: 75.00 Area: 19,000.00 SqFt Length: Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 5 Last Insp. 11/14/2007

Date:

Conditions: PCI:75.00 | Inspection Comments:

Sample Number: 101 Type: R Area: 3,750.00 SqFt PCI = 74

Sample Comments:

Type: R Area: 3,750.00 SqFt PCI = 76

Sample Number: 103 Sample Comments:

45 L 48 L 52 L

48 L 52 L 50 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW S Name: TAXIWAY S Use: TAXIWAY Area: 113,350.00 SqFt

Section: 1935 From: -To: -Last Const.: 1/1/1967

Surface: Family: FDOT-RL-TW-AC Zone: Category: AC Rank: P

Width: 75.00 Area: 29,000.00 SqFt Length: 380.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

11/14/2007 Total Samples: 7 Surveyed: 2

Last Insp.

Date:

Conditions: PCI:48.00 | Inspection Comments:

Sample Number: 107 Type: R Area: 3,750.00 SqFt PCI = 54

Sample Comments:

50 L 52 L 48 L 45 M

Sample Number: 111 Type: R Area: 3,750.00 SqFt PCI = 41

Sample Comments:

43 L 45 L 48 L 50 L 52 L 41 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TWT Name: TAXIWAY T Use: TAXIWAY Area: 807,775.00 SqFt

Section: 2005 of 7 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 381,500.00 SqFt Length: 4,950.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 105 Surveyed: 10

Date:

Conditions: PCI:86.00 | Inspection Comments:

Sample Number: 104 Type: R Area: 4,500.00 SqFt PCI = 67

Sample Comments: 52 L 56 L 48 L

Sample Number: 113 Type: R Area: 3,750.00 SqFt PCI = 73 Sample Comments:

48 L 52 L

Sample Number: 119 Type: R Area: 3,750.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: 129 Type: R Area: 3,750.00 SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

Sample Number: 136 Type: R Area: 3,750.00 SqFt PCI = 73 Sample Comments:

42 L 48 L 52 L

Sample Number: 144 Type: R Area: 3,750.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: 177 Type: R Area: 3,750.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: 192 Type: R Area: 3,750.00 SqFt PCI = 100

Sample Comments: <NO DISTRESSES>

Sample Number: 200 Type: R Area: 5,000.00 SqFt PCI = 78

Sample Comments:

52 L 56 L 48 L

Sample Number: 207 Type: R Area: 5,000.00 SqFt PCI = 77 Sample Comments:

48 L 52 L 56 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TWT Name: TAXIWAY T Use: TAXIWAY Area: 807,775.00 SqFt

Section: 2007 of 7 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 11,275.00 SqFt Length: 100.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 5 Surveyed: 1

Date:

Conditions: PCI:68.00 | Inspection Comments:

Sample Number: 155 Type: R Area: 2,250.00 SqFt PCI = 68

Sample Comments:

52 L 48 L 42 L 50 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TWT Name: TAXIWAY T Use: TAXIWAY Area: 807,775.00 SqFt

Section: 2008 of 7 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 103,600.00 SqFt Length: 800.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 1 Surveyed: 1

Date:

Conditions: PCI:73.00 | Inspection Comments:

Sample Number: 164 Type: R Area: 3,750.00 SqFt PCI = 73

Sample Comments:

42 L 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TWT Name: TAXIWAYT Use: TAXIWAY Area: 807,775.00 SqFt

Section: 2010 of 7 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 112,200.00 SqFt Length: 300.00 Ft Width: 300.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 28 Surveyed: 4

Date:

Conditions: PCI:89.00 | Inspection Comments:

Sample Number: 605 Type: R Area: 5,000.00 SqFt PCI = 78

Sample Comments: 48 L 52 L 50 L

Sample Number: 607 Type: R Area: 5,750.00 SqFt PCI = 78

Sample Number: 607 Sample Comments:

50 L 52 L

Sample Number: 609 Type: R Area: 5,000.00 SqFt PCI = 100

Sample Comments:

Sample Number: 614 Type: R Area: 5,000.00 SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

<NO DISTRESSES>

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW T Name: TAXIWAY T Area: 807,775.00 SqFt

Section: 2015 From: -To: -Last Const.: 1/1/1994

Surface: Family: FDOT-RL-TW-AC Zone: Category: ACRank: P

Width: 200.00 Area: 93,400.00 SqFt Length: 300.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 3 Total Samples: 12 Last Insp. 11/14/2007

Date: Conditions: PCI:78.00 |

Inspection Comments:

Sample Number: 502 Type: R Area: 5,000.00 SqFt PCI = 67

Sample Comments: 48 L 52 L 50 L

Sample Number: 509 Type: R Area: 8,750.00 SqFt PCI = 75

Sample Comments: 52 L 48 L

Sample Number: 511 Type: R Area: PCI = 1004,000.00 SqFt Sample Comments:

<NO DISTRESSES>

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW T Name: TAXIWAY T Area: 807,775.00 SqFt

Section: 2020 From: -To: -Last Const.: 1/1/1994

Surface: Family: FDOT-RL-TW-AC Zone: Category: AC Rank: P

Width: 100.00 Area: 47,600.00 SqFt Length: 300.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 12 Last Insp. 11/14/2007

Date:

Conditions: PCI:89.00 | Inspection Comments:

Sample Number: 201 Type: R Area: 5,000.00 SqFt PCI = 78

Sample Comments: 48 L 50 L 52 L

Sample Number: 204 Type: R Area: 5,000.00 SqFt PCI = 100

Sample Comments:

<NO DISTRESSES>

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW T Name: TAXIWAY T Area: 807,775.00 SqFt

Section: 2025 From: -To: -Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

250.00 Width: 200.00 Area: 58,200.00 SqFt Length: Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 15 Last Insp. 11/14/2007

Date: Conditions: PCI:92.00 |

Inspection Comments:

Sample Number: Type: R Area: 3,750.00 SqFt PCI = 85

Sample Comments: 48 M 48 L

Sample Number: Type: R Area: 5,000.00 SqFt PCI = 98

Sample Comments:

50 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW X Name: TAXIWAY X Area: 48,250.00 SqFt

Section: 2505 From: -To: -Last Const.: 1/1/1994

Surface: Family: FDOT-RL-TW-AC Zone: Category: AC Rank: P

700.00 Width: 50.00 Area: 35,500.00 SqFt Length: Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 9 Last Insp. 11/14/2007

Date: Conditions: PCI:73.00 | Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 74

Sample Comments:

52 M 48 L 52 L

Sample Number: 105 Type: R Area: 5,000.00 SqFt PCI = 73

Sample Comments:

52 L 52 M 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW X Name: TAXIWAY X Use: TAXIWAY Area: 48,250.00 SqFt

Section: 2510 of 2 From: - To: - Last Const.: 1/1/1994

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 12,750.00 SqFt Length: 250.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 3 Surveyed: 1

Date:

Conditions: PCI:85.00 | Inspection Comments:

Sample Number: 108 Type: R Area: 5,000.00 SqFt PCI = 85

Sample Comments:

52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Use: TAXIWAY Branch: TW Y Name: TAXIWAY Y Area: 318,300.00 SqFt

Section: 2605 From: -To: -Last Const.: 1/1/1966

Surface: Family: FDOT-RL-TW-AC Zone: Category: AC Rank: P

Width: 75.00 Area: 27,000.00 SqFt Length: 350.00 Ft Ft

Grade: 0.00 Lanes: 0 Shoulder: Street Type:

Section Comments:

Surveyed: 2 Total Samples: 7 Last Insp. 11/14/2007

Date: Conditions: PCI:57.00 | Inspection Comments:

Sample Number: 101 Type: R Area: 3,750.00 SqFt PCI = 64

Sample Comments:

52 L 48 L 52 M

Sample Number: 105 Type: R Area: 3,750.00 SqFt PCI = 50

Sample Comments:

52 M 48 L 48 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW Y Name: TAXIWAY Y Use: TAXIWAY Area: 318,300.00 SqFt

Section: 2609 of 6 From: - To: - Last Const.: 1/1/1966

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 8,300.00 SqFt Length: 166.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 2 Surveyed: 1

Date:

Conditions: PCI:60.00 | Inspection Comments:

Sample Number: 119 Type: R Area: 3,500.00 SqFt PCI = 60

Sample Comments:

48 L 52 L 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW Y Name: TAXIWAY Y Use: TAXIWAY Area: 318,300.00 SqFt

Section: 2610 of 6 From: - To: - Last Const.: 1/1/1966

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 152,000.00 SqFt Length: 3,040.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 36 Surveyed: 5

Date:

Conditions: PCI:54.00 | Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 59

Sample Comments: 48 M 48 L 52 L 52 M

Sample Number: 111 Type: R Area: 5,000.00 SqFt PCI = 45

Sample Comments: 52 M 48 M 48 L 52 L 50 L

Sample Number: 115 Type: R Area: 5,000.00 SqFt PCI = 54

Sample Comments:

52 M 48 L 52 L

Sample Number: 122 Type: R Area: 5,000.00 SqFt PCI = 59

Sample Comments:

52 M 48 L 52 L

Sample Number: 128 Type: R Area: 5,000.00 SqFt PCI = 54

Sample Comments:

52 L 50 H 50 L 48 L 52 M

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW Y Name: TAXIWAY Y Use: TAXIWAY Area: 318,300.00 SqFt

Section: 2615 of 6 From: - To: - Last Const.: 1/1/1994

Surface: AAC Family: FDOT-RL-TW-AAC Zone: Category: Rank: P

Area: 9,000.00 SqFt Length: 180.00 Ft Width: 50.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 2 Surveyed: 1

Date:

Conditions: PCI:80.00 | Inspection Comments:

Sample Number: 133 Type: R Area: 5,750.00 SqFt PCI = 80

Sample Comments: 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW Y Name: TAXIWAY Y Use: TAXIWAY Area: 318,300.00 SqFt

Section: 2620 of 6 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 97,775.00 SqFt Length: 800.00 Ft Width: 75.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 24 Surveyed: 4

Date:

Conditions: PCI:76.00 | Inspection Comments:

Sample Number: 103 Type: R Area: 4,500.00 SqFt PCI = 77

Sample Comments:

56 L 52 L 50 L 48 L

Sample Number: 107 Type: R Area: 4,500.00 SqFt PCI = 76

Sample Comments:

52 L 48 L 56 L

Sample Number: 112 Type: R Area: 5,750.00 SqFt PCI = 80

Sample Comments:

48 L 52 L

Sample Number: 114 Type: R Area: 3,750.00 SqFt PCI = 66

Sample Comments:

48 L 45 L 52 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW Y Name: TAXIWAY Y Use: TAXIWAY Area: 318,300.00 SqFt

Section: 2625 of 6 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 24,225.00 SqFt Length: 260.00 Ft Width: 90.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 6 Surveyed: 1

Date:

Conditions: PCI:69.00 | Inspection Comments:

Sample Number: 101 Type: R Area: 5,000.00 SqFt PCI = 69

Sample Comments: 52 L 48 L

FDOT

Report Generated Date: 3/10/2008

Site Name:

Network: OPF Name: OPA LOCKA AIRPORT

Branch: TW Y5 Name: TAXIWAY Y5 Use: TAXIWAY Area: 33,500.00 SqFt

Section: 2630 of 1 From: - To: - Last Const.: 1/1/1994

Surface: AC Family: FDOT-RL-TW-AC Zone: Category: Rank: P

Area: 33,500.00 SqFt Length: 220.00 Ft Width: 150.00 Ft

Shoulder: Street Type: Grade: 0.00 Lanes: 0

Section Comments:

Last Insp. 11/14/2007 Total Samples: 8 Surveyed: 1

Date:

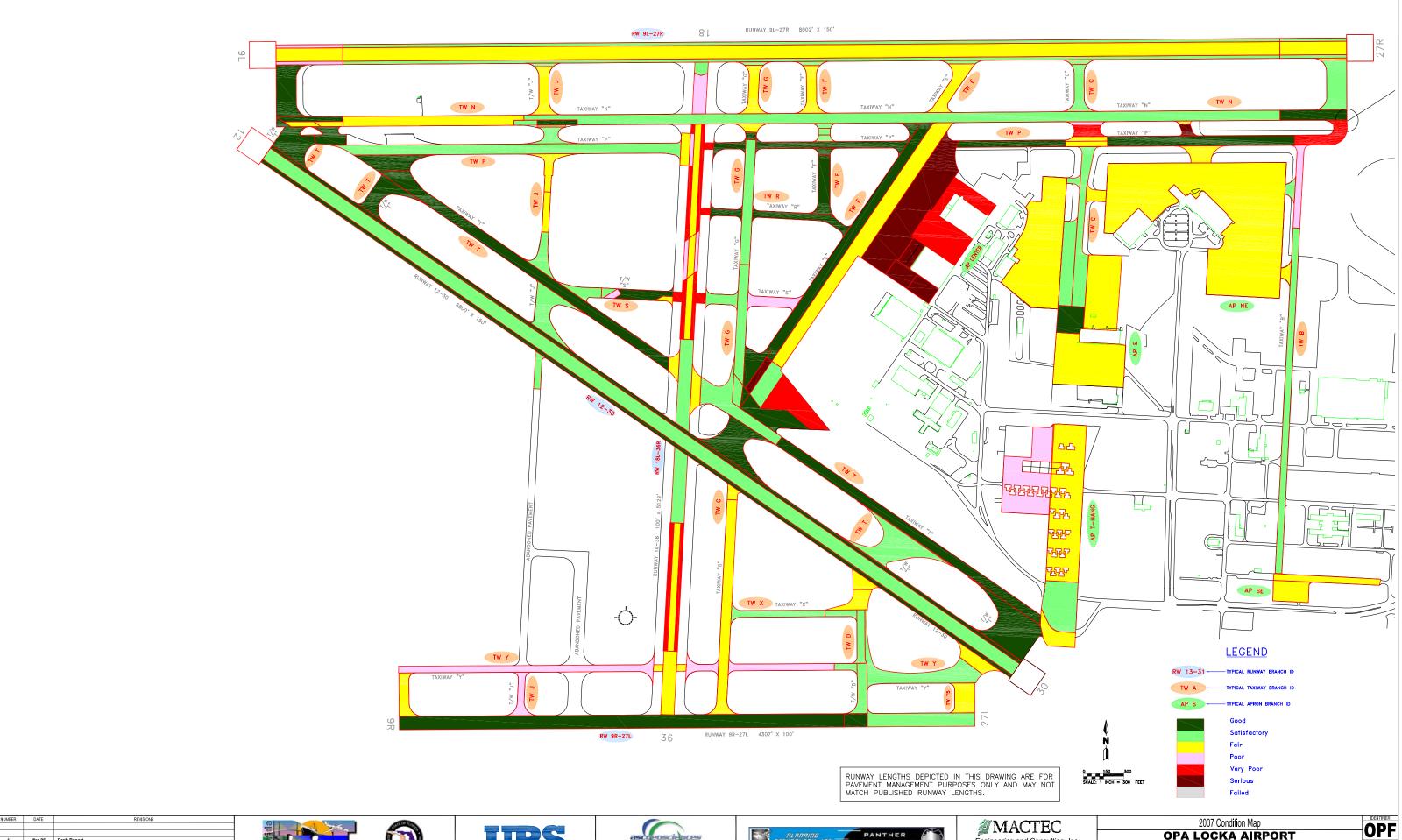
Conditions: PCI:62.00 | Inspection Comments:

Sample Number: 401 Type: R Area: 7,500.00 SqFt PCI = 62

Sample Comments:

56 L 52 L 50 L 48 L

APPENDIX C 2007 CONDITION MAP AND TABLES



 1
 Mar-06
 Draft Report

 0
 Feb-06
 Initial Submittal

 DESIGNED:
 JP
 DRAWN:
 JCB
 CHECKED:
 DATE:
 3-2-2006













OPA LOCKA AIRPORT

MIAMI, MIAMI-DADE, FLORIDA FLORIDA DEPARTMENT OF TRANSPORTATION - AVIATION OFFICE

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width,	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4105	2,200	90	198,000	Р	AC	1/2/2001	11/14/2007	57
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4107	300	125	37,500	Р	AC	1/1/2001	1/1/2001*	85
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4110	1,000	220	235,500	Р	PCC	1/1/1955	11/14/2007	23
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4115	400	100	40,000	Р	PCC	1/1/1955	12/21/1998*	28
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4120	42	200	8,400	Р	PCC	1/1/1955	11/14/2007	26
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4125	390	240	93,600	Р	PCC	1/1/1955	12/21/1998*	33
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4130	210	100	21,000	Р	PCC	1/1/1955	11/14/2007	24
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4135	390	130	50,700	Р	PCC	1/1/1955	11/14/2007	25
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4140	500	150	75,000	Р	AC	1/1/2001	11/14/2007	29
OPA LOCKA AIRPORT	OPF	CENTER APRON	AP CENTER	4145	430	100	43,775	Р	AC	1/2/2001	11/14/2007	93
OPA LOCKA AIRPORT	OPF	EAST APRON	AP E	4205	1,000	200	292,300	Р	AC	1/1/1986	11/14/2007	70
OPA LOCKA AIRPORT	OPF	EAST APRON	AP E	4210	1,100	100	110,000	Р	AC	1/1/1988	11/14/2007	73
OPA LOCKA AIRPORT	OPF	EAST APRON	AP E	4215	520	250	137,500	Р	AC	1/1/1988	11/14/2007	66
OPA LOCKA AIRPORT	OPF	EAST APRON	AP E	4220	250	200	50,000	Р	AC	1/1/1988	11/14/2007	86
OPA LOCKA AIRPORT	OPF	EAST APRON	AP E	4225	525	315	177,861	Р	AC	1/1/1986	11/14/2007	60

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width,	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
OPA LOCKA AIRPORT	OPF	NE APRON	AP NE	4305	1,961	400	784,400	Р	AC	1/1/1985	11/14/2007	64
OPA LOCKA AIRPORT	OPF	SE APRON	AP SE	4405	210	150	31,500	Р	AC	1/1/1985	11/14/2007	59
OPA LOCKA AIRPORT	OPF	T-HANGAR APRON	AP T-HANG	4505	400	350	153,664	Р	AC	1/1/1985	11/14/2007	54
OPA LOCKA AIRPORT	OPF	T-HANGAR APRON	AP T-HANG	4507	1,100	250	245,311	Р	AC	1/1/1945	11/14/2007	62
OPA LOCKA AIRPORT	OPF	T-HANGAR APRON	AP T-HANG	4510	320	250	80,000	Р	AC	1/1/1985	11/14/2007	74
OPA LOCKA AIRPORT	OPF	T-HANGAR APRON	AP T-HANG	4515	250	100	28,000	Р	AAC	1/1/1994	11/14/2007	58
OPA LOCKA AIRPORT	OPF	RUNWAY 12-30	RW 12-30	6205	6,800	100	680,000	Р	AC	1/1/1994	11/14/2007	83
OPA LOCKA AIRPORT	OPF	RUNWAY 12-30	RW 12-30	6210	13,600	25	340,000	Р	AC	1/1/1994	11/14/2007	87
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6305	470	100	47,000	Р	AC	1/1/1966	11/14/2007	59
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6315	2,290	50	114,500	Р	AAC	1/1/1985	11/14/2007	67
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6320	4,330	25	118,450	Р	AC	1/1/1945	11/14/2007	40
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6322	250	30	7,500	Р	AAC	1/1/1985	11/14/2007	45
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6325	1,190	100	119,000	Р	AC	1/1/1994	11/14/2007	72
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6335	300	50	15,000	Р	AAC	1/1/1985	11/14/2007	66
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6340	600	25	16,500	Р	AC	1/1/1945	11/14/2007	54

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width,	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6345	310	100	31,000	Р	AC	1/1/1975	11/14/2007	52
OPA LOCKA AIRPORT	OPF	RUNWAY 18L-36R	RW 18L-36R	6355	90	100	9,000	Р	AAC	1/1/1989	11/14/2007	83
OPA LOCKA AIRPORT	OPF	RUNWAY 9L-27R	RW 9L-27R	6105	500	100	50,000	Р	APC	1/1/1989	11/14/2007	62
OPA LOCKA AIRPORT	OPF	RUNWAY 9L-27R	RW 9L-27R	6110	1,000	25	25,000	Р	APC	1/1/1989	11/14/2007	55
OPA LOCKA AIRPORT	OPF	RUNWAY 9L-27R	RW 9L-27R	6115	7,000	100	700,000	Р	AAC	1/1/1989	11/14/2007	66
OPA LOCKA AIRPORT	OPF	RUNWAY 9L-27R	RW 9L-27R	6120	14,000	25	350,000	Р	AAC	1/1/1989	11/14/2007	76
OPA LOCKA AIRPORT	OPF	RUNWAY 9L-27R	RW 9L-27R	6125	500	100	50,000	Р	AAC	1/1/1989	11/14/2007	62
OPA LOCKA AIRPORT	OPF	RUNWAY 9L-27R	RW 9L-27R	6130	1,000	25	25,000	Р	APC	1/1/1989	11/14/2007	82
OPA LOCKA AIRPORT	OPF	RUNWAY 9R-27L	RW 9R-27L	6405	3,350	100	330,288	Р	AC	1/2/2002	11/14/2007	88
OPA LOCKA AIRPORT	OPF	RUNWAY 9R-27L	RW 9R-27L	6410	175	100	17,500	Р	AC	1/2/2002	11/14/2007	86
OPA LOCKA AIRPORT	OPF	RUNWAY 9R-27L	RW 9R-27L	6415	800	100	80,000	Р	AC	1/2/2002	11/14/2007	82
OPA LOCKA AIRPORT	OPF	TAXIWAY B	TW B	202	630	50	31,500	Р	AC	1/1/1945	11/14/2007	52
OPA LOCKA AIRPORT	OPF	TAXIWAY B	TW B	205	2,593	50	129,650	Р	AC	1/1/1985	11/14/2007	76
OPA LOCKA AIRPORT	OPF	TAXIWAY B	TW B	210	75	60	5,044	Р	AC	1/1/1985	11/14/2007	76
OPA LOCKA AIRPORT	OPF	TAXIWAY B	TW B	215	75	75	5,848	Р	AC	1/1/1985	11/14/2007	62

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width,	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
OPA LOCKA AIRPORT	OPF	TAXIWAY B	TW B	220	800	47	37,600	Р	AC	1/1/1985	11/14/2007	69
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	305	150	35	5,350	Р	AAC	1/1/1989	11/14/2007	80
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	310	380	75	30,650	Р	AC	1/1/1975	11/14/2007	75
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	312	175	15	2,625	Р	AAC	1/1/1975	11/14/2007	54
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	315	200	100	23,000	Р	AC	1/1/1945	11/14/2007	38
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	320	1,200	75	90,000	Р	AC	1/1/1988	11/14/2007	71
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	325	100	50	5,848	Р	AC	1/1/1988	11/14/2007	80
OPA LOCKA AIRPORT	OPF	TAXIWAY C	TW C	330	150	80	12,000	Р	AC	1/1/1988	11/14/2007	69
OPA LOCKA AIRPORT	OPF	TAXIWAY D	TW D	405	370	75	28,000	Р	AAC	1/1/1994	11/14/2007	75
OPA LOCKA AIRPORT	OPF	TAXIWAY D	TW D	410	400	60	24,500	Р	AAC	1/1/1994	11/14/2007	74
OPA LOCKA AIRPORT	OPF	TAXIWAY D	TW D	415	150	140	27,450	Р	AC	1/1/1994	11/14/2007	64
OPA LOCKA AIRPORT	OPF	TAXIWAY D	TW D	420	150	100	21,225	Р	AC	1/1/1994	11/14/2007	69
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	505	260	25	6,500	Р	AAC	1/1/1989	11/14/2007	75
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	510	450	75	42,000	Р	AC	1/1/1967	11/14/2007	65
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	512	33	40	1,328	Р	AC	1/2/2001	11/14/2007	91

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width,	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	515	2,106	75	158,000	Р	AC	1/2/2001	11/14/2007	99
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	518	290	50	14,500	Р	AC	1/2/2001	11/14/2007	22
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	520	250	60	19,300	Р	AC	1/1/1992	11/14/2007	100
OPA LOCKA AIRPORT	OPF	TAXIWAY E	TW E	525	90	40	3,750	Р	AC	1/2/2001	11/14/2007	89
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	605	168	30	5,040	Р	AAC	1/1/1989	11/14/2007	75
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	610	400	75	31,000	Р	AC	1/1/1975	11/14/2007	60
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	615	130	35	4,700	Р	AC	1/1/2002	11/14/2007	81
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	620	55	90	5,000	Р	AC	1/1/2002	11/14/2007	85
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	625	90	40	3,700	Р	AC	1/1/2002	11/14/2007	84
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	630	90	50	4,452	Р	AC	1/1/2002	11/14/2007	93
OPA LOCKA AIRPORT	OPF	TAXIWAY F	TW F	635	450	90	41,000	Р	AC	1/1/2002	1/1/2002*	88
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	705	200	25	5,076	Р	AAC	1/1/1989	11/14/2007	81
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	710	380	75	29,000	Р	AC	1/1/1975	11/14/2007	68
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	715	100	75	9,400	Р	AC	1/1/1966	11/14/2007	67
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	717	68	75	5,100	Р	AC	1/1/1975	11/14/2007	86

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width,	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	720	930	75	69,750	Р	AC	1/1/1966	11/14/2007	82
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	722	930	75	70,000	Р	AC	1/1/1975	11/14/2007	78
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	725	200	75	15,000	Р	AC	1/1/1994	11/14/2007	78
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	730	280	200	83,500	Р	AC	1/1/1994	11/14/2007	87
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	735	1,600	75	123,000	Р	AC	1/1/1975	11/14/2007	66
OPA LOCKA AIRPORT	OPF	TAXIWAY G	TW G	740	100	75	7,500	Р	AC	1/1/1975	11/14/2007	69
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1005	250	20	5,076	Р	AAC	1/1/1989	11/14/2007	79
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1010	360	75	30,500	Р	AC	1/1/1965	11/14/2007	65
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1015	260	15	3,900	Р	AC	1/1/1992	11/14/2007	77
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1020	120	100	12,115	Р	AC	1/1/1992	11/14/2007	81
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1025	230	70	17,200	Р	AC	1/1/1992	11/14/2007	64
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1030	300	50	15,000	Р	AC	1/1/1965	11/14/2007	66
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1035	400	50	28,000	Р	AC	1/1/1994	11/14/2007	74
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1040	350	120	46,000	Р	AC	1/1/1994	11/14/2007	82
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1045	300	50	16,000	Р	AC	1/1/1994	11/14/2007	74

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width,	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
OPA LOCKA AIRPORT	OPF	TAXIWAY J	TW J	1050	300	50	19,750	Р	AC	1/1/1966	11/14/2007	44
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1405	400	150	62,900	Р	PCC	1/1/1975	11/14/2007	88
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1410	490	40	19,685	Р	PCC	1/1/1975	11/14/2007	89
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1412	200	38	7,500	Р	APC	1/1/1991	11/14/2007	62
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1415	200	38	7,500	Р	AC	1/1/1994	11/14/2007	64
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1420	3,750	75	284,750	Р	AC	1/1/1975	11/14/2007	64
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1422	3,750	75	281,250	Р	AC	6/1/2001	11/14/2007	75
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1425	150	40	6,000	Р	AC	1/1/1992	12/20/1998	73
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1426	287	40	11,480	Р	AC	1/2/2001	11/14/2007	87
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1430	500	75	37,500	Р	PCC	1/1/1975	11/14/2007	88
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1435	370	150	62,900	Р	PCC	1/1/1975	11/14/2007	81
OPA LOCKA AIRPORT	OPF	TAXIWAY N	TW N	1437	215	12	2,688	Р	APC	1/1/1989	11/14/2007	64
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1605	300	80	26,468	Т	AC	1/1/1992	11/14/2007	88
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1615	300	125	44,600	Р	AC	1/1/1992	11/14/2007	92
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1620	2,500	75	187,500	Р	AC	1/1/1992	11/14/2007	85

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width,	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1621	240	70	16,800	Р	AC	1/1/1992	11/14/2007	69
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1622	72	50	3,600	Р	AC	1/1/1945	11/14/2007	28
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1625	280	50	14,000	Р	AC	1/1/2002	11/14/2007	96
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1630	1,950	50	97,500	Р	AC	1/1/2002	11/14/2007	86
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1635	278	35	9,730	Р	AC	1/1/1988	11/14/2007	57
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1640	375	40	15,000	Р	AC	1/1/1988	11/14/2007	63
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1645	1,400	75	105,000	Р	AAC	1/1/2007	11/14/2007	88
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1650	90	80	7,750	Р	AC	1/1/1945	11/14/2007	24
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1652	180	20	3,750	Р	AAC	1/1/1975	11/14/2007	59
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1655	150	130	24,000	Р	AC	1/1/1985	11/14/2007	65
OPA LOCKA AIRPORT	OPF	TAXIWAY P	TW P	1660	450	75	37,824	Р	AC	1/1/1945	11/14/2007	37
OPA LOCKA AIRPORT	OPF	TAXIWAY R	TW R	1804	70	50	3,500	Р	AC	1/1/1945	11/14/2007	38
OPA LOCKA AIRPORT	OPF	TAXIWAY R	TW R	1805	240	50	14,500	Р	AC	1/1/2002	11/14/2007	96
OPA LOCKA AIRPORT	OPF	TAXIWAY R	TW R	1810	770	50	38,500	Р	AC	1/1/2002	11/14/2007	97
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1905	200	75	16,200	Р	AC	1/1/1994	11/14/2007	84

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width,	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1910	80	60	5,000	Р	AC	1/1/1996	12/20/1998	83
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1915	75	50	3,750	Р	AC	1/1/1965	11/14/2007	53
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1919	140	70	9,800	Р	AC	1/1/1966	11/14/2007	39
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1920	360	75	27,000	Р	AAC	1/1/1994	11/14/2007	91
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1925	100	36	3,600	Р	AAC	1/1/1975	11/14/2007	63
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1930	250	75	19,000	Р	AC	1/1/1966	11/14/2007	75
OPA LOCKA AIRPORT	OPF	TAXIWAY S	TW S	1935	380	75	29,000	Р	AC	1/1/1967	11/14/2007	48
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2005	4,950	75	381,500	Р	AC	1/1/1994	11/14/2007	86
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2007	100	75	11,275	Р	AC	1/1/1994	11/14/2007	68
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2008	800	75	103,600	Р	AC	1/1/1994	11/14/2007	73
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2010	300	300	112,200	Р	AC	1/1/1994	11/14/2007	89
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2015	300	200	93,400	Р	AC	1/1/1994	11/14/2007	78
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2020	300	100	47,600	Р	AC	1/1/1994	11/14/2007	89
OPA LOCKA AIRPORT	OPF	TAXIWAY T	TW T	2025	250	200	58,200	Р	AC	1/1/1994	11/14/2007	92
OPA LOCKA AIRPORT	OPF	TAXIWAY X	TW X	2505	700	50	35,500	Р	AC	1/1/1994	11/14/2007	73

Table C-1: Pavement Condition Index

Network Name	Network ID	Branch Name	Branch ID	Section ID	Length, Ft	Width, ft	Area, SqFt	Rank	Surface	Last Const. Date	Last Insp. Date	2007 PCI
OPA LOCKA AIRPORT	OPF	TAXIWAY X	TW X	2510	250	50	12,750	Р	AAC	1/1/1994	11/14/2007	85
OPA LOCKA AIRPORT	OPF	TAXIWAY Y	TW Y	2605	350	75	27,000	Р	AC	1/1/1966	11/14/2007	57
OPA LOCKA AIRPORT	OPF	TAXIWAY Y	TW Y	2609	166	50	8,300	Р	AC	1/1/1966	11/14/2007	60
OPA LOCKA AIRPORT	OPF	TAXIWAY Y	TWY	2610	3,040	50	152,000	Р	AC	1/1/1966	11/14/2007	54
OPA LOCKA AIRPORT	OPF	TAXIWAY Y	TW Y	2615	180	50	9,000	Р	AAC	1/1/1994	11/14/2007	80
OPA LOCKA AIRPORT	OPF	TAXIWAY Y	TW Y	2620	800	75	97,775	Р	AC	1/1/1994	11/14/2007	76
OPA LOCKA AIRPORT	OPF	TAXIWAY Y	TWY	2625	260	90	24,225	Р	AC	1/1/1994	11/14/2007	69
OPA LOCKA AIRPORT	OPF	TAXIWAY Y5	TW Y5	2630	220	150	33,500	Р	AC	1/1/1994	11/14/2007	62

Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.

^{*} Sections not surveyed due to reasons such as re-sectioning, no escort, not accessible at the time of survey.

Table C-2: Pavement Condition Prediction

Network	Branch ID	Section	2007					PCI Fo	recast				
ID	Branch ib	ID	PCI	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
OPF	AP CENTER	4105	57	56	55	54	53	51	50	49	48	46	45
OPF	AP CENTER	4107	85	83	81	80	78	77	75	74	72	71	70
OPF	AP CENTER	4110	23	22	21	20	19	18	17	16	15	14	13
OPF	AP CENTER	4115	28	27	26	25	24	23	22	21	20	19	18
OPF	AP CENTER	4120	26	25	24	23	22	21	20	19	18	17	16
OPF	AP CENTER	4125	33	32	31	30	29	28	27	26	25	24	23
OPF	AP CENTER	4130	24	23	22	21	20	19	18	17	16	15	14
OPF	AP CENTER	4135	25	24	23	22	21	20	19	18	17	16	15
OPF	AP CENTER	4140	29	27	24	22	20	17	14	11	8	5	2
OPF	AP CENTER	4145	93	91	89	87	85	83	81	80	78	76	75
OPF	AP E	4205	70	69	68	66	65	64	63	62	61	60	59
OPF	AP E	4210	73	72	70	69	68	67	66	65	63	62	61
OPF	AP E	4215	66	65	64	63	62	61	59	58	57	56	55
OPF	AP E	4220	86	84	82	81	79	77	76	74	73	72	70
OPF	AP E	4225	60	59	58	57	56	55	53	52	51	50	49
OPF	AP NE	4305	64	63	62	61	60	59	58	56	55	54	53
OPF	AP SE	4405	59	58	57	56	55	53	52	51	50	49	47
OPF	AP T-HANG	4505	54	53	52	50	49	48	47	45	44	42	41
OPF	AP T-HANG	4507	62	61	60	59	58	57	56	54	53	52	51
OPF	AP T-HANG	4510	74	73	71	70	69	68	66	65	64	63	62
OPF	AP T-HANG	4515	58	56	54	51	49	46	43	40	37	33	29
OPF	RW 12-30	6205	83	81	79	77	74	72	70	68	66	64	62
OPF	RW 12-30	6210	87	85	83	81	78	76	74	72	70	68	66
OPF	RW 18L-36R	6305	59	57	56	54	53	51	50	49	48	46	45
OPF	RW 18L-36R	6315	67	66	64	63	62	61	60	59	58	57	56
OPF	RW 18L-36R	6320	40	39	38	38	37	36	35	34	33	32	31
OPF	RW 18L-36R	6322	45	43	42	40	38	36	34	31	29	26	24
OPF	RW 18L-36R	6325	72	70	68	66	64	62	60	59	57	55	54
OPF	RW 18L-36R	6335	66	65	63	62	61	60	59	58	57	57	56
OPF	RW 18L-36R	6340	54	53	51	50	49	47	46	45	44	43	42
OPF	RW 18L-36R	6345	52	51	49	48	47	46	45	44	43	42	41

Table C-2: Pavement Condition Prediction

Network	Branch ID	Section	2007					PCI Fo	recast				
ID	Branchib	ID	PCI	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
OPF	RW 18L-36R	6355	83	80	78	75	73	71	69	68	66	65	64
OPF	RW 9L-27R	6105	62	61	60	59	58	57	56	56	55	54	53
OPF	RW 9L-27R	6110	55	54	53	53	52	51	50	49	47	46	45
OPF	RW 9L-27R	6115	66	65	63	62	61	60	59	58	57	57	56
OPF	RW 9L-27R	6120	76	74	72	70	68	67	65	64	63	62	60
OPF	RW 9L-27R	6125	62	61	60	59	58	57	56	56	55	54	53
OPF	RW 9L-27R	6130	82	79	77	75	72	71	69	67	66	64	63
OPF	RW 9R-27L	6405	88	86	84	82	79	77	75	73	71	69	67
OPF	RW 9R-27L	6410	86	84	82	80	77	75	73	71	69	67	65
OPF	RW 9R-27L	6415	82	80	78	76	73	71	69	67	65	63	62
OPF	TW B	202	52	51	50	49	48	47	46	44	43	42	41
OPF	TW B	205	76	75	73	72	71	69	68	67	66	65	64
OPF	TW B	210	76	75	73	72	71	69	68	67	66	65	64
OPF	TW B	215	62	61	60	59	58	57	56	55	54	53	52
OPF	TW B	220	69	68	67	66	64	63	62	61	60	59	58
OPF	TW C	305	80	78	76	75	74	72	71	70	69	69	68
OPF	TW C	310	75	74	72	71	70	69	67	66	65	64	63
OPF	TW C	312	54	52	50	49	47	45	43	42	40	38	36
OPF	TW C	315	38	37	35	34	32	31	29	27	26	24	22
OPF	TW C	320	71	70	69	67	66	65	64	63	62	61	60
OPF	TW C	325	80	78	77	76	74	73	72	70	69	68	67
OPF	TW C	330	69	68	67	66	64	63	62	61	60	59	58
OPF	TW D	405	75	74	72	71	70	69	69	68	67	67	66
OPF	TW D	410	74	73	72	71	70	69	68	67	67	66	66
OPF	TW D	415	64	63	62	61	60	59	58	57	56	55	54
OPF	TW D	420	69	68	67	66	64	63	62	61	60	59	58
OPF	TW E	505	75	74	72	71	70	69	69	68	67	67	66
OPF	TW E	510	65	64	63	62	61	60	59	58	57	56	55
OPF	TW E	512	91	89	87	85	84	82	80	79	77	76	75
OPF	TW E	515	99	97	95	93	91	89	87	85	83	82	80
OPF	TW E	518	22	20	18	16	15	13	11	9	7	5	3

Table C-2: Pavement Condition Prediction

Network	Branch ID	Section ID	2007 PCI	PCI Forecast										
ID				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
OPF	TW E	520	100	98	96	94	91	90	88	86	84	82	81	
OPF	TW E	525	89	87	85	84	82	80	79	77	76	75	73	
OPF	TW F	605	75	74	72	71	70	69	69	68	67	67	66	
OPF	TW F	610	60	59	58	57	56	55	54	53	52	51	50	
OPF	TW F	615	81	79	78	76	75	74	72	71	70	69	67	
OPF	TW F	620	85	83	82	80	79	77	76	74	73	72	70	
OPF	TW F	625	84	82	81	79	78	76	75	73	72	71	70	
OPF	TW F	630	93	91	89	87	85	84	82	80	79	77	76	
OPF	TW F	635	88	86	84	83	81	79	78	77	75	74	72	
OPF	TW G	705	81	79	77	76	74	73	72	71	70	69	68	
OPF	TW G	710	68	67	66	65	63	62	61	60	59	58	57	
OPF	TW G	715	67	66	65	64	63	62	60	59	58	57	56	
OPF	TW G	717	86	84	83	81	79	78	76	75	74	72	71	
OPF	TW G	720	82	80	79	77	76	75	73	72	71	69	68	
OPF	TW G	722	78	77	75	74	72	71	70	69	67	66	65	
OPF	TW G	725	78	77	75	74	72	71	70	69	67	66	65	
OPF	TW G	730	87	85	84	82	80	79	77	76	74	73	72	
OPF	TW G	735	66	65	64	63	62	61	60	59	58	57	56	
OPF	TW G	740	69	68	67	66	64	63	62	61	60	59	58	
OPF	TW J	1005	79	77	76	74	73	72	71	70	69	68	68	
OPF	TW J	1010	65	64	63	62	61	60	59	58	57	56	55	
OPF	TW J	1015	77	76	74	73	72	70	69	68	67	66	64	
OPF	TW J	1020	81	79	78	76	75	74	72	71	70	69	67	
OPF	TW J	1025	64	63	62	61	60	59	58	57	56	55	54	
OPF	TW J	1030	66	65	64	63	62	61	60	59	58	57	56	
OPF	TW J	1035	74	73	71	70	69	68	67	65	64	63	62	
OPF	TW J	1040	82	80	79	77	76	75	73	72	71	69	68	
OPF	TW J	1045	74	73	71	70	69	68	67	65	64	63	62	
OPF	TW J	1050	44	43	42	40	39	38	36	35	33	32	30	
OPF	TW N	1405	88	87	86	85	84	83	82	81	80	79	78	
OPF	TW N	1410	89	88	87	86	85	84	83	82	81	80	79	

Table C-2: Pavement Condition Prediction

Network	Branch ID	Section ID	2007 PCI	PCI Forecast										
ID				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
OPF	TW N	1412	62	61	60	59	58	57	55	54	52	50	48	
OPF	TW N	1415	64	63	62	61	60	59	58	57	56	55	54	
OPF	TW N	1420	64	63	62	61	60	59	58	57	56	55	54	
OPF	TW N	1422	75	74	72	71	70	69	67	66	65	64	63	
OPF	TW N	1425	73	72	71	69	68	67	66	65	64	63	61	
OPF	TW N	1426	87	85	84	82	80	79	77	76	74	73	72	
OPF	TW N	1430	88	87	86	85	84	83	82	81	80	79	78	
OPF	TW N	1435	81	80	79	78	77	76	75	74	73	72	71	
OPF	TW N	1437	64	63	63	62	61	60	59	58	57	55	54	
OPF	TW P	1605	88	86	84	83	81	80	78	77	75	74	72	
OPF	TW P	1615	92	90	88	86	85	83	81	80	78	77	75	
OPF	TW P	1620	85	83	82	80	79	77	76	74	73	72	70	
OPF	TW P	1621	69	68	67	66	64	63	62	61	60	59	58	
OPF	TW P	1622	28	26	24	23	21	19	17	15	13	11	10	
OPF	TW P	1625	96	94	92	90	88	86	84	83	81	80	78	
OPF	TW P	1630	86	84	83	81	79	78	76	75	74	72	71	
OPF	TW P	1635	57	56	55	54	53	52	51	50	49	48	47	
OPF	TW P	1640	63	62	61	60	59	58	57	56	55	54	53	
OPF	TW P	1645	88	86	85	83	82	80	79	78	77	75	74	
OPF	TW P	1650	24	22	20	18	17	15	13	11	9	7	5	
OPF	TW P	1652	59	58	57	55	54	52	50	48	46	44	43	
OPF	TW P	1655	65	64	63	62	61	60	59	58	57	56	55	
OPF	TW P	1660	37	35	33	31	29	27	25	22	20	17	14	
OPF	TW R	1804	38	37	35	34	32	31	29	27	26	24	22	
OPF	TW R	1805	96	94	92	90	88	86	84	83	81	80	78	
OPF	TW R	1810	97	95	93	91	89	87	85	84	82	80	79	
OPF	TW S	1905	84	82	81	79	78	76	75	73	72	71	70	
OPF	TW S	1910	83	81	79	78	76	75	74	72	71	70	69	
OPF	TW S	1915	53	52	51	50	49	48	47	46	44	43	42	
OPF	TW S	1919	39	38	36	35	33	32	30	29	27	25	23	
OPF	TW S	1920	91	88	86	83	81	79	77	76	74	73	72	

Table C-2: Pavement Condition Prediction

Network	Branch ID	Section ID	2007 PCI	PCI Forecast										
ID				2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	
OPF	TW S	1925	63	62	61	61	60	59	57	56	55	53	51	
OPF	TW S	1930	75	74	72	71	70	69	67	66	65	64	63	
OPF	TW S	1935	48	47	46	45	43	42	41	40	38	37	36	
OPF	TW T	2005	86	84	83	81	79	78	76	75	74	72	71	
OPF	TW T	2007	68	67	66	65	63	62	61	60	59	58	57	
OPF	TW T	2008	73	72	70	69	68	67	66	65	63	62	61	
OPF	TW T	2010	89	87	85	84	82	80	79	77	76	75	73	
OPF	TW T	2015	78	77	75	74	72	71	70	69	67	66	65	
OPF	TW T	2020	89	87	85	84	82	80	79	77	76	75	73	
OPF	TW T	2025	92	90	88	86	85	83	81	80	78	77	75	
OPF	TW X	2505	73	72	70	69	68	67	66	65	63	62	61	
OPF	TW X	2510	85	83	81	79	77	75	74	73	72	71	70	
OPF	TW Y	2605	57	56	55	54	53	52	51	50	49	48	47	
OPF	TW Y	2609	60	59	58	57	56	55	54	53	52	51	50	
OPF	TW Y	2610	54	53	52	51	50	49	48	47	46	44	43	
OPF	TW Y	2615	80	78	76	75	74	72	71	70	69	69	68	
OPF	TW Y	2620	76	75	73	72	71	69	68	67	66	65	64	
OPF	TW Y	2625	69	68	67	66	64	63	62	61	60	59	58	
OPF	TW Y5	2630	62	61	60	59	58	57	56	55	54	53	52	

Note: If new construction, then survey date = last construction date and PCI is set to 100 by MicroPAVER.

APPENDIX D AREA-WEIGHTED PCI RESULTS BY BRANCH

Table D-1 Condition Summary by Branch

Network	Branch Name	2007 PCI
OPA LOCKA AIRPORT	CENTER APRON	40
OPA LOCKA AIRPORT	EAST APRON	68
OPA LOCKA AIRPORT	NE APRON	64
OPA LOCKA AIRPORT	SE APRON	59
OPA LOCKA AIRPORT	T-HANGAR APRON	61
OPA LOCKA AIRPORT	RUNWAY 12-30	84
OPA LOCKA AIRPORT	RUNWAY 18L-36R	59
OPA LOCKA AIRPORT	RUNWAY 9L-27R	69
OPA LOCKA AIRPORT	RUNWAY 9R-27L	87
OPA LOCKA AIRPORT	TAXIWAY B	71
OPA LOCKA AIRPORT	TAXIWAY C	67
OPA LOCKA AIRPORT	TAXIWAY D	71
OPA LOCKA AIRPORT	TAXIWAY E	88
OPA LOCKA AIRPORT	TAXIWAY F	78
OPA LOCKA AIRPORT	TAXIWAY G	76
OPA LOCKA AIRPORT	TAXIWAY J	71
OPA LOCKA AIRPORT	TAXIWAY N	73
OPA LOCKA AIRPORT	TAXIWAY P	80
OPA LOCKA AIRPORT	TAXIWAY R	93
OPA LOCKA AIRPORT	TAXIWAY S	69
OPA LOCKA AIRPORT	TAXIWAY T	84
OPA LOCKA AIRPORT	TAXIWAY X	76
OPA LOCKA AIRPORT	TAXIWAY Y	63
OPA LOCKA AIRPORT	TAXIWAY Y5	62

APPENDIX E MAJOR M&R PLAN BY YEAR

Table E-1: Major M&R Plan by Year

Network	Branch Use	Branch ID	Section ID	Surface	Area, SqFt	Year	PCI Before Maint.	Activities	PCI After Maint.	Cost
OPF	APRON	AP CENTER	4105	AC	198,000	2008	56	Microsurfacing	100	\$1,039,896
OPF	APRON	AP CENTER	4110	PCC	235,500	2008	22	Reconstruction	100	\$4,373,235
OPF	APRON	AP CENTER	4115	PCC	40,000	2008	27	Reconstruction	100	\$742,800
OPF	APRON	AP CENTER	4120	PCC	8,400	2008	25	Reconstruction	100	\$155,988
OPF	APRON	AP CENTER	4125	PCC	93,600	2008	32	PCC Restoration	100	\$1,532,981
OPF	APRON	AP CENTER	4130	PCC	21,000	2008	23	Reconstruction	100	\$389,970
OPF	APRON	AP CENTER	4135	PCC	50,700	2008	24	Reconstruction	100	\$941,499
OPF	APRON	AP CENTER	4140	AC	75,000	2008	28	Reconstruction	100	\$1,392,750
OPF	APRON	AP E	4225	AC	177,861	2008	59	Microsurfacing	100	\$724,428
OPF	APRON	AP NE	4305	AC	784,400	2008	63	Microsurfacing	100	\$2,232,402
OPF	APRON	AP SE	4405	AC	31,500	2008	58	Microsurfacing	100	\$140,679
OPF	APRON	AP T-HANG	4505	AC	153,664	2008	53	Mill & Overlay	100	\$988,214
OPF	APRON	AP T-HANG	4507	AC	245,311	2008	61	Microsurfacing	100	\$834,548
OPF	APRON	AP T-HANG	4515	AAC	28,000	2008	57	Microsurfacing	100	\$136,052
OPF	RUNWAY	RW 18L-36R	6305	AC	47,000	2008	58	Microsurfacing	100	\$209,902
OPF	RUNWAY	RW 18L-36R	6320	AC	118,450	2008	40	Mill & Overlay	100	\$901,405
OPF	RUNWAY	RW 18L-36R	6322	AAC	7,500	2008	44	Mill & Overlay	100	\$57,075
OPF	RUNWAY	RW 18L-36R	6340	AC	16,500	2008	53	Mill & Overlay	100	\$106,112
OPF	RUNWAY	RW 18L-36R	6345	AC	31,000	2008	51	Mill & Overlay	100	\$223,727
OPF	RUNWAY	RW 9L-27R	6105	APC	50,000	2008	61	Microsurfacing	100	\$170,100
OPF	RUNWAY	RW 9L-27R	6110	APC	25,000	2008	55	Mill & Overlay	100	\$141,125
OPF	RUNWAY	RW 9L-27R	6125	AAC	50,000	2008	61	Microsurfacing	100	\$170,100
OPF	TAXIWAY	TW B	202	AC	31,500	2008	51	Mill & Overlay	100	\$227,336
OPF	TAXIWAY	TW B	215	AC	5,848	2008	61	Microsurfacing	100	\$19,895
OPF	TAXIWAY	TW C	312	AAC	2,625	2008	53	Mill & Overlay	100	\$16,881
OPF	TAXIWAY	TW C	315	AC	23,000	2008	37	Mill & Overlay	100	\$250,654
OPF	TAXIWAY	TW D	415	AC	27,450	2008	63	Microsurfacing	100	\$78,123
OPF	TAXIWAY	TW E	510	AC	42,000	2008	64	Microsurfacing	100	\$107,856
OPF	TAXIWAY	TW E	518	AC	14,500	2008	21	Reconstruction	100	\$269,265
OPF	TAXIWAY	TW F	610	AC	31,000	2008	59	Microsurfacing	100	\$126,263

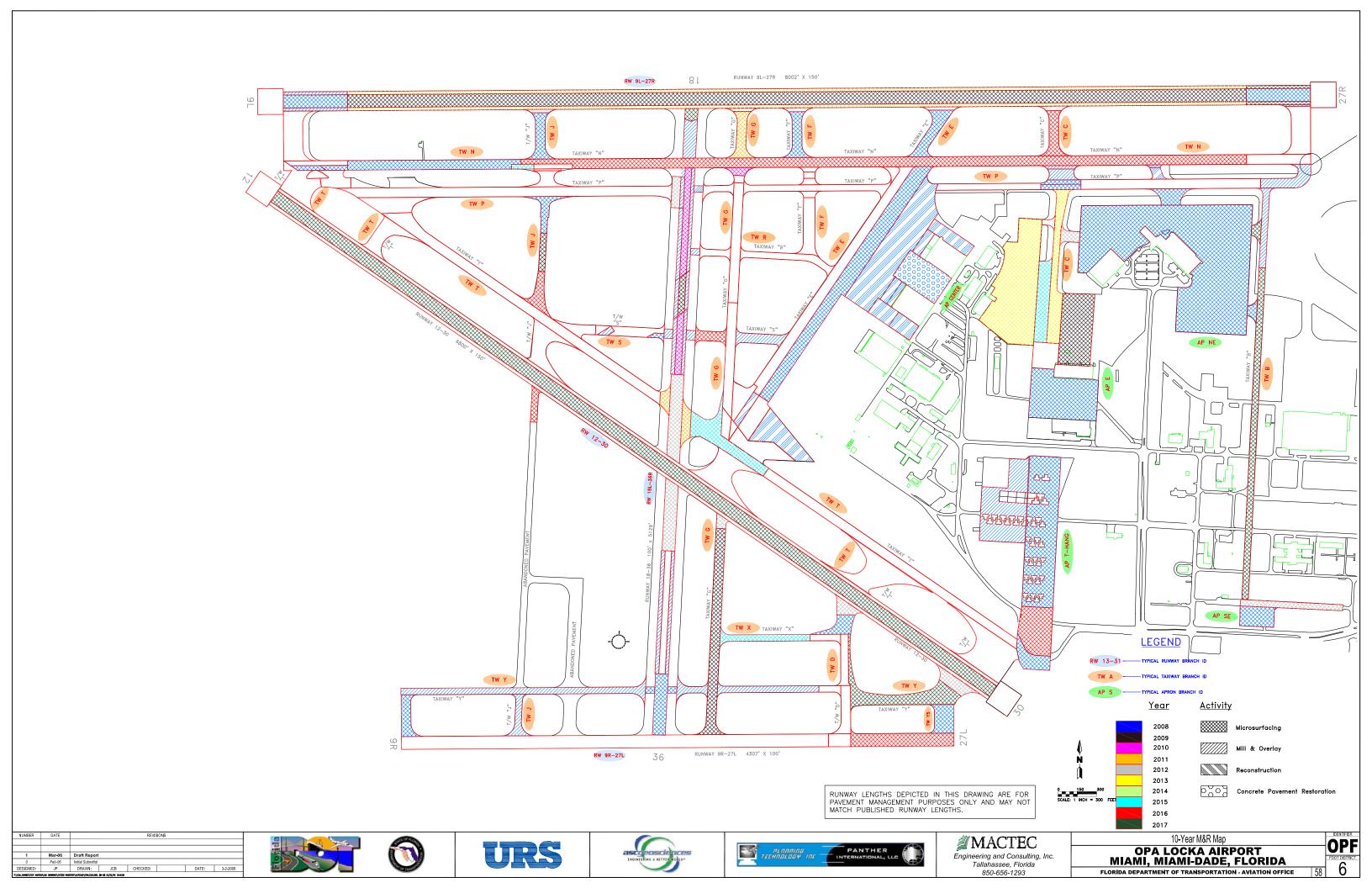
Table E-1: Major M&R Plan by Year

Network	Branch Use	Branch ID	Section ID	Surface	Area, SqFt	Year	PCI Before Maint.	Activities	PCI After Maint.	Cost
OPF	TAXIWAY	TW J	1010	AC	30,500	2008	64	Microsurfacing	100	\$78,324
OPF	TAXIWAY	TW J	1025	AC	17,200	2008	63	Microsurfacing	100	\$48,951
OPF	TAXIWAY	TW J	1050	AC	19,750	2008	43	Mill & Overlay	100	\$150,298
OPF	TAXIWAY	TW N	1412	APC	7,500	2008	62	Microsurfacing	100	\$23,430
OPF	TAXIWAY	TW N	1415	AC	7,500	2008	63	Microsurfacing	100	\$21,345
OPF	TAXIWAY	TW N	1420	AC	284,750	2008	63	Microsurfacing	100	\$810,398
OPF	TAXIWAY	TW N	1437	APC	2,688	2008	64	Microsurfacing	100	\$6,902
OPF	TAXIWAY	TW P	1622	AC	3,600	2008	27	Reconstruction	100	\$66,852
OPF	TAXIWAY	TW P	1635	AC	9,730	2008	56	Microsurfacing	100	\$51,102
OPF	TAXIWAY	TW P	1640	AC	15,000	2008	62	Microsurfacing	100	\$46,860
OPF	TAXIWAY	TW P	1650	AC	7,750	2008	23	Reconstruction	100	\$143,917
OPF	TAXIWAY	TW P	1652	AAC	3,750	2008	58	Microsurfacing	100	\$16,748
OPF	TAXIWAY	TW P	1655	AC	24,000	2008	64	Microsurfacing	100	\$61,632
OPF	TAXIWAY	TW P	1660	AC	37,824	2008	36	Mill & Overlay	100	\$453,661
OPF	TAXIWAY	TW R	1804	AC	3,500	2008	37	Mill & Overlay	100	\$38,143
OPF	TAXIWAY	TW S	1915	AC	3,750	2008	52	Mill & Overlay	100	\$25,590
OPF	TAXIWAY	TW S	1919	AC	9,800	2008	38	Mill & Overlay	100	\$96,060
OPF	TAXIWAY	TW S	1925	AAC	3,600	2008	63	Microsurfacing	100	\$10,246
OPF	TAXIWAY	TW S	1935	AC	29,000	2008	47	Mill & Overlay	100	\$220,690
OPF	TAXIWAY	TW Y	2605	AC	27,000	2008	56	Microsurfacing	100	\$141,804
OPF	TAXIWAY	TW Y	2609	AC	8,300	2008	59	Microsurfacing	100	\$33,806
OPF	TAXIWAY	TW Y	2610	AC	152,000	2008	53	Mill & Overlay	100	\$977,512
OPF	TAXIWAY	TW Y5	2630	AC	33,500	2008	61	Microsurfacing	100	\$113,967
OPF	APRON	AP E	4215	AC	137,500	2009	64	Microsurfacing	100	\$363,693
OPF	RUNWAY	RW 18L-36R	6335	AAC	15,000	2009	64	Microsurfacing	100	\$39,676
OPF	RUNWAY	RW 9L-27R	6115	AAC	700,000	2009	64	Microsurfacing	100	\$1,851,528
OPF	TAXIWAY	TW G	735	AC	123,000	2009	64	Microsurfacing	100	\$325,340
OPF	TAXIWAY	TW J	1030	AC	15,000	2009	64	Microsurfacing	100	\$39,676
OPF	RUNWAY	RW 18L-36R	6315	AAC	114,500	2010	63	Microsurfacing	100	\$345,712
OPF	TAXIWAY	TW G	715	AC	9,400	2010	64	Microsurfacing	100	\$25,609

Table E-1: Major M&R Plan by Year

Network	Branch Use	Branch ID	Section ID	Surface	Area, SqFt	Year	PCI Before Maint.	Activities	PCI After Maint.	Cost
OPF	TAXIWAY	TW G	710	AC	29,000	2011	64	Microsurfacing	100	\$81,378
OPF	TAXIWAY	TWT	2007	AC	11,275	2011	64	Microsurfacing	100	\$31,639
OPF	RUNWAY	RW 18L-36R	6325	AC	119,000	2012	63	Microsurfacing	100	\$381,181
OPF	TAXIWAY	TW B	220	AC	37,600	2012	64	Microsurfacing	100	\$108,676
OPF	TAXIWAY	TW C	330	AC	12,000	2012	64	Microsurfacing	100	\$34,684
OPF	TAXIWAY	TW D	420	AC	21,225	2012	64	Microsurfacing	100	\$61,347
OPF	TAXIWAY	TW G	740	AC	7,500	2012	64	Microsurfacing	100	\$21,677
OPF	TAXIWAY	TW P	1621	AC	16,800	2012	64	Microsurfacing	100	\$48,557
OPF	TAXIWAY	TW Y	2625	AC	24,225	2012	64	Microsurfacing	100	\$70,018
OPF	APRON	AP E	4205	AC	292,300	2013	64	Microsurfacing	100	\$870,182
OPF	TAXIWAY	TW C	320	AC	90,000	2013	64	Microsurfacing	100	\$267,931
OPF	RUNWAY	RW 9L-27R	6120	AAC	350,000	2014	64	Microsurfacing	100	\$1,073,214
OPF	APRON	AP E	4210	AC	110,000	2015	64	Microsurfacing	100	\$347,415
OPF	TAXIWAY	TW N	1425	AC	6,000	2015	64	Microsurfacing	100	\$18,950
OPF	TAXIWAY	TW T	2008	AC	103,600	2015	64	Microsurfacing	100	\$327,202
OPF	TAXIWAY	TW X	2505	AC	35,500	2015	64	Microsurfacing	100	\$112,120
OPF	APRON	AP T-HANG	4510	AC	80,000	2016	64	Microsurfacing	100	\$260,245
OPF	RUNWAY	RW 9R-27L	6415	AC	80,000	2016	64	Microsurfacing	100	\$260,245
OPF	TAXIWAY	TW C	310	AC	30,650	2016	64	Microsurfacing	100	\$99,706
OPF	TAXIWAY	TW J	1035	AC	28,000	2016	64	Microsurfacing	100	\$91,086
OPF	TAXIWAY	TW J	1045	AC	16,000	2016	64	Microsurfacing	100	\$52,049
OPF	TAXIWAY	TW N	1422	AC	281,250	2016	64	Microsurfacing	100	\$914,925
OPF	TAXIWAY	TW S	1930	AC	19,000	2016	64	Microsurfacing	100	\$61,808
OPF	RUNWAY	RW 12-30	6205	AC	680,000	2017	63	Microsurfacing	100	\$2,525,101
OPF	RUNWAY	RW 18L-36R	6355	AAC	9,000	2017	64	Microsurfacing	100	\$30,156
OPF	RUNWAY	RW 9L-27R	6130	APC	25,000	2017	64	Microsurfacing	100	\$83,766
OPF	TAXIWAY	TW B	205	AC	129,650	2017	64	Microsurfacing	100	\$434,413
OPF	TAXIWAY	TW B	210	AC	5,044	2017	64	Microsurfacing	100	\$16,901
OPF	TAXIWAY	TW Y	2620	AC	97,775	2017	64	Microsurfacing	100	\$327,611

APPENDIX F 10-YEAR M&R MAP



APPENDIX G PHOTOGRAPHS



Runway 9L-27R Section 6115 SU 458: High Severity Weathering (November 14, 2007)



TW Y Section 2605: Section Overview (November 14, 2007)



TW Y Section 2610 SU 101: Low Severity L/T Cracking (November 14, 2007)



TW Y Section 2610 SU 128: Low Severity Patching (November 14, 2007)



AP NE Section 4305 SU 136: Low Severity Weathering (November 14, 2007)



AP NE Section 4305 SU 262: Low Severity Block Cracking (November 14, 2007)



TW N Section 1435 SU 708: Low Severity Scalling (November 14, 2007)



TW G Section 710: Section Overview (November 14, 2007)



RW 18L-36R Section 6345 SU 391: Medium Severity Block Cracking (November 14, 2007)



TW N Section 1410 SU 104: Low Severity Large Patch (November 14, 2007)



AP E Section 4110 SU 302: High Severity Corner Spalling (November 14, 2007)



AP Center Section 4120 SU 601: Medium Severity Linear Cracking (November 14, 2007)