

MONTANA AVIATION SYSTEM PLAN 2021 PAVEMENT CONDITION INDEXES PREPARED FOR

Montana Department of Transportation Division of Aeronautics



Pavement Condition Index Map S59 - LIBBY AIRPORT

CURRENT 2021 PAVEMENT CONDITION INDEX

Branch ID	Section ID	Branch Name	Surface Type	Section Area (SF)	Approx. Age at Inspection	Last Major Work Date	Last Inspection Date	Pavement Condition Index	PCI Category
AP	01	Apron	AAC	18,600	19.3	8/1/2002	9/3/2021	77	Satisfactory
AP	02	Apron	AC	110,700	19.3	8/1/2002	9/3/2021	84	Satisfactory
AP	03	Apron	AC	107,040	19.3	8/1/2002	9/3/2021	81	Satisfactory
AP	04	Apron	PCC	1,050	17.3	8/1/2004	9/3/2021	54	Poor
AP	05	Apron	PCC	2,700	17.3	8/1/2004	9/3/2021	82	Satisfactory
AP	06	Apron	PCC	4,740	11.3	8/1/2010	9/3/2021	84	Satisfactory
RW15	01	Runway 15-33	AC	285,000	0.3	8/1/2021	8/1/2021	100	Good
RW15	02	Runway 15-33	AC	90,000	0.3	8/1/2021	8/1/2021	100	Good
TW	02	Taxiway	AC	82,600	0.3	8/1/2021	8/1/2021	100	Good
TW	03	Taxiway	AC	10,460	34.3	7/30/1987	9/3/2021	80	Satisfactory
TW	05	Taxiway	AC	68,501	22.3	8/1/1999	9/3/2021	78	Satisfactory
TW	06	Taxiway	AC	17,760	22.3	8/1/1999	9/3/2021	84	Satisfactory
TW	15	Taxiway	AC	68,501	0.3	8/1/2021	8/1/2021	100	Good

AIRFIELD PAVEMENT WORK HISTORY

- 1. AIP-001-1985, REHABILITATE AND EXTEND RUNWAY; REHABILITATE AND EXPAND APRON; CONSTRUCT RUNWAY 15 TURNAROUND.
- 2. AIP-002-1987, CONSTRUCT TAXIWAY (TW:02) AND APRON (AP:03); CONSTRUCT ACCESS TAXIWAYS (TW:03).
- 3. AIP-003-1999, REHABILITATE RUNWAY (PFC REMOVE AND REPLACE); CONSTRUCT PARALLEL (TW:05) AND ACCESS TAXIWAYS (TW:06)
- AIP-004-2002, OVERLAY APRONS (AP:01,AP:02,AP:03) AND CONNECTING TAXIWAY (TW:01).
- 5. AIP-005-2004, CONSTRUCT CONCRETE HELICOPTER PADS (AP:04,AP:05).
- 6. AIP-007-2007, FOG SEAL AND REMARK RUNWAY; CRACK SEAL, FOG SEAL, AND REMARK REMAINING PAVEMENTS.
- 7. AIP-010-2011, CONSTRUCT CONCRETE FUELING PAD (AP:06).
- 8. AIP-011-2012, CRACK SEAL, FOG SEAL, AND REMARK ALL PAVEMENTS.
-). AIP-016-2021, OVERLAY RUNWAY (RW15:01, RW15:02) AND TAXIWAY (TW:15); RECONSTRUCT TAXIWAY (TW:02); FOG SEAL, CRACK SEAL, AND REMARK REMAINING PAVEMENTS [INSPECTED AFTER MAINTENANCE PROJECT].

Taxiway



TW03-02: L&T Cracking



TW05-04: L&T Cracking





TW05-13-01: Overview



TW06-02: Patching



<u>Apron</u>



AP01-04: Depression



AP03-07: L&T Cracking





AP04-01: Shattered Slab/Intersecting Cracks



AP06-02: Joint Spalling



Re-Inspection Report

MDT SASP 2021

48

L & T CR

M

5.00 Ft

Generated Date 12/6/2021 Page 1 of 13

Generated Date	12/6/2021				1 4 5 1 61
Network: S59		Name:	Libby Airport		
Branch: AP	Name:	Apron	Use:	APRON Are	ea: 244,830 SqFt
Section: 01	of 6	From: STA 5+40A		To: STA 6+60A	Last Const.: 8/1/2002
Surface: AAC	Family: DEFAULT	Zone:	LIBB	Category: E	Rank: P
Area: 18,60	00 SqFt Length:	120 Ft	Width:	155 Ft	
Slabs:	Slab Length:	Ft Sla	b Width:	Ft	Joint Length: Ft
Shoulder:	Street Type: ACN	Gra	ade: 0		Lanes: 0
Section Comments:					
Work Date: 7/30/1985	Work Type: New	Construction - Initial	Coo	de: NU-IN	Is Major M&R: True
Work Date: 8/1/2002	Work Type: Ove	rlay - AC Thin	Coc	de: OL-AT	Is Major M&R: True
Work Date: 1/1/2020	Work Type: Crae	ck Sealing - AC	Coo	de: CS-AC	Is Major M&R: False
Work Date: 1/1/2020	Work Type: Surf	ace Seal	Coo	de: SS-LO	Is Major M&R: False
Last Insp. Date: 9/3/2021	Totals	Samples: 4	Surveyed	: 3	
Conditions: PCI: 77					
Inspection Comments:					
Sample Number: 01	Type: R	Area:	4800.00 SqFt	PCI: 75	
Sample Comments:					
48 L & T CR	L	368.00 Ft			
48 L & T CR	M	96.00 Ft			
Sample Number: 02	Type: R	Area:	4800.00 SqFt	PCI: 77	
Sample Comments:					
48 L & T CR	L	319.00 Ft			
48 L & T CR	M	58.00 Ft			
Sample Number: 04	Type: R	Area:	4800.00 SqFt	PCI: 78	
Sample Comments:					
45 DEPRESSION	L	36.00 SqFt			
48 L & T CR	L	200.00 Ft			
40 T 0 T CD	3.6	5 00 E.			

Network:	S59			Name:	Libby Airpor			
Branch:	AP		Name:	Apron		se: APRON	Area:	244,830 SqFt
Section: 02		of 6		From: STA 0+00		To: STA 5		Last Const.: 8/1/2002
Surface: A			FAULT	Zone:	LIBB			Rank: P
		-		20ne: 540 Ft	LIBB Width:	Category: I 205 Ft	2	капк: Р
Area: Slabs:	110,700	Slab Length:	Length:		width:	Ft Ft	I.i.	nt Length: Ft
Shoulder:		Street Type:	A CNI		rade: 0	Гl	Jon Lan	
Snounder: Section Comr	monter	street Type:	ACN	G	Grade: 0		Lan	ies: 0
Work Date:	7/30/1985	Work T	ype: New	Construction - Initial		Code: NU-IN		Is Major M&R: True
Work Date:	8/1/2002	Work T	ype: Over	lay - AC Thin		Code: OL-AT		Is Major M&R: True
Work Date:	1/1/2020	Work T	ype: Surfa	ace Seal		Code: SS-LO		Is Major M&R: False
Last Insp. Da	te: 9/3/2021		TotalS	amples: 20	Sur	veyed: 5		
Conditions:	PCI: 84							
Inspection Co	omments:							
Sample Numb	ber: 04	Type:	R	Area:	5100.00 SqF	PCI:	73	
Sample Comr	ments:							
48 L & T	CR	I		471.00 Ft				
48 L & T	CR	N	M	32.00 Ft				
Sample Numb		Type:	R	Area:	5100.00 SqF	PCI:	85	
Sample Comr	ments:							
48 L & T		I		162.00 Ft				
48 L & T			M	12.00 Ft				
Sample Numb		Type:	R	Area:	5100.00 SqF	PCI:	84	
Sample Comr	ments:							
48 L & T		I		289.00 Ft				
Sample Numb	ber: 16	Type:	R	Area:	5100.00 SqF	PCI:	87	
Sample Comr	ments:							
48 L & T	CR	I		206.00 Ft				
Sample Numl	ber: 19	Type:	R	Area:	3780.00 SqF	PCI:	97	

L 9.00 Ft

Sample Comments:

L & T CR

Network: S59		Name:	: Libby Airport		
Branch: AP	Name:	Apron	Use:	APRON A	rea: 244,830 SqFt
Section: 03	of 6	From: STA 6+60)A	To: STA 11+40A	Last Const.: 8/1/2002
Surface: AC	Family: DEFAULT	Zone:	LIBB	Category: G	Rank: P
Area: 107,04	40 SqFt Length:	480 Ft	Width:	223 Ft	
Slabs:	Slab Length:	Ft S	lab Width:	Ft	Joint Length: Ft
Shoulder:	Street Type: ACA	C	Grade: 0		Lanes: 0
Section Comments:					
Work Date: 7/30/1987	Work Type: New	Construction - Initial	. (Code: NU-IN	Is Major M&R: True
Work Date: 8/1/2002	Work Type: Over	lay - AC Thin	(Code: OL-AT	Is Major M&R: True
Work Date: 1/1/2020	Work Type: Cracl	c Sealing - AC		Code: CS-AC	Is Major M&R: False
Last Insp. Date: 9/3/2021	TotalS	amples: 22	Survey	red: 5	
Conditions: PCI: 81					
Inspection Comments:					
Sample Number: 02	Type: R	Area:	5000.00 SqFt	PCI: 77	
Sample Comments:					
48 L & T CR	L	491.00 Ft			
Sample Number: 07	Type: R	Area:	5000.00 SqFt	PCI: 74	
Sample Comments:					
48 L & T CR	L	418.00 Ft			
48 L & T CR	M	39.00 Ft			
Sample Number: 12	Type: R	Area:	5000.00 SqFt	PCI: 89	
Sample Comments:					
48 L & T CR	L	173.00 Ft			
Sample Number: 17	Type: R	Area:	5000.00 SqFt	PCI: 78	
Sample Comments:					
48 L & T CR	L	298.00 Ft			
48 L & T CR	M	10.00 Ft			
Sample Number: 20	Type: R	Area:	5000.00 SqFt	PCI: 87	

Sample Comments:

L & T CR

L

201.00 Ft

Network:	S59				Name:	Libb	y Airport						
Branch:	AP		Name:	Apro	n		Use:	APRON		Area:	244,830) SqFt	
Section:	04	of 6	-	From:	HELIPAD	APRON		To:	A-1		Las	t Const.:	8/1/2004
Surface:	PCC	Family: DEI	FAULT		Zone:	LIBB		Cate	gory: P		Ran	ık: P	
Area:		1,050 SqFt	Length:		30 Ft		Width:		35 Ft				
Slabs:	4	Slab Length:		17 Ft	SI	ab Width:		15 Ft		Joint Lei	igth:	65 Ft	ţ
Shoulder:		Street Type:	PCA		G	rade: 0				Lanes:	0		
Section Co	mments:												
Work Date	e: 8/1/2004	Work T	ype: New	Construct	ion - Initial		Co	ode: NU-	-IN	Is M	ajor M&R:	True	
Work Date	e: 1/1/2020	Work T	ype: Surfa	ace Seal			Co	ode: SS-l	LO	Is M	ajor M&R:	False	
Work Date	e: 1/1/2020	Work T	ype: Crac	k Sealing -	· AC		Co	ode: CS-	AC	Is M	ajor M&R:	False	
Last Insp.	Date: 9/3/2	021	TotalS	Samples:	1		Surveye	d: 1					
Conditions	s: PCI:	54											
Inspection	Comments:												
Sample Nu	ımber: 01	Туре:	R		Area:	ϵ	.00 Slabs		PCI: 54				
Sample Co		••											
63 LIN	IEAR CR	I	L	3.00	Slabs								
65 JT S	SEAL DMG	I	Н	6.00	Slabs								
72 SH.	AT. SLAB	I	_	1.00	Slabs								
73 SHI	RINKAGE C		V		Slabs								

Network: S59			Na	me: Lib	by Airport			
Branch: AP	1	Name:	Apron		Use:	APRON	Area:	244,830 SqFt
Section: 05	of 6	F	rom: HELI	PAD		To: A-3		Last Const.: 8/1/2004
Surface: PCC I	Family: DEF	AULT	Zo	ne: LIBB		Category: P		Rank: P
Area: 2,700	SqFt	Length:	90	Ft	Width:	30 Ft		
Slabs: 12	Slab Length:		15 Ft	Slab Width:		15 Ft	Joint	Length: 240 Ft
Shoulder:	Street Type:	PCA		Grade: 0			Lanes	: 0
Section Comments:								
Work Date: 8/1/2004	Work Ty	pe: New (Construction - In	itial	Co	ode: NU-IN	Is	Major M&R: True
Work Date: 1/1/2020	Work Ty	pe: Crack	Sealing - AC		Co	ode: CS-AC	Is	Major M&R: False
Work Date: 1/1/2020	Work Ty	pe: Surfac	e Seal		Co	ode: SS-LO	Is	Major M&R: False
Last Insp. Date: 9/3/2021		TotalSa	mples: 3		Surveyed	d: 3		
Conditions: PCI: 82								
Inspection Comments:								
Sample Number: 01	Type:	R	Area:		4.00 Slabs	PCI: 74	1	
Sample Comments:								
63 LINEAR CR	L		1.00 Slabs	S				
65 JT SEAL DMG	Н		4.00 Slabs					
74 JOINT SPALL	L		1.00 Slabs	3				
Sample Number: 02	Type:	R	Area:		4.00 Slabs	PCI: 83	3	
Sample Comments:								
65 JT SEAL DMG	Н		4.00 Slabs	3				
74 JOINT SPALL	L		1.00 Slabs	S				
Sample Number: 03	Type:	R	Area:		4.00 Slabs	PCI: 88	3	
Sample Comments:								

65

JT SEAL DMG

Н

4.00 Slabs

Network: S59			Name:	Libby Airport			
Branch: AP	Nan	ne: Apron		Use:	APRON	Area:	244,830 SqFt
Section: 06	of 6	From:	Self Fueling Area	a	To: A-1		Last Const.: 8/1/2010
Surface: PCC	Family: DEFAU	LT	Zone: Ll	IBB	Category: P		Rank: P
Area: 4,7	40 SqFt Le	ngth:	108 Ft	Width:	47 Ft		
Slabs: 30	Slab Length:	12 Ft	Slab Wi	dth:	12 Ft	Joint Le	ength: 657 Ft
Shoulder:	Street Type: PC	A	Grade:	0		Lanes:	0
Section Comments:							
Work Date: 8/1/2010	Work Type:	New Construction	n - Initial	Co	ode: NU-IN	Is N	Major M&R: True
Work Date: 1/1/2020	Work Type:	Surface Seal		Co	ode: SS-LO	Is N	Major M&R: False
Work Date: 1/1/2020	Work Type:	Crack Sealing - A	AC	Co	ode: CS-AC	Is M	Major M&R: False
Last Insp. Date: 9/3/2021	7	TotalSamples:	2	Surveye	d: 2		
Conditions: PCI: 84							
Inspection Comments:							
Sample Number: 01	Type: I	R A	rea:	18.00 Slabs	PCI: 83	}	
Sample Comments:							
65 JT SEAL DMG	M	18.00	Slabs				
73 SHRINKAGE CR	N	1.00	Slabs				
74 JOINT SPALL	L	8.00	Slabs				
Sample Number: 02	Type: I	A A	rea:	17.00 Slabs	PCI: 84		
Sample Comments:							
Sample Comments: 65 JT SEAL DMG	M	17.00	Slabs				

NI a 4	andar C	50					Name	т.:	l A :							
Netwo		59					Name	£: L10	by Airport							
Branc	ch: R	W15		Nan	ne: R	Runway	15-33		Use:	RU	NWAY	Area	a:	375,000	SqFt	
Sectio	on: 01		of 2	2	From:	S	ΓA 3+0	0		,	To: STA	41+00		Last	Const.	8/1/202
Surfa	ce: AC		Family: D	EFAU	LT		Zone	LIBB		•	Category:	E		Ranl	k: P	
Area:		285,0	000 SqFt	Le	ngth:	3,	800 Ft		Width:		75 Ft					
Slabs:	:		Slab Length	ı:		Ft		Slab Width:]	Ft		Joint Length	ı:]	Ft
Shoul	der:		Street Type	: AC	CR.			Grade: 0					Lanes: 0			
Sectio	on Comme	nts:														
Work	Date: 7/3	30/1985	Work	Tyne	New Const	ruction	- Initia	.1		Code:	NU-IN		Is Major	· M&R·	True	
	Date: 8/1				Surface Re		ction -	AC			SR-AC		Is Major			
Work	Date: 8/1	1/2021	Work	Type:	Mill and O	verlay				Code:	ML-OL		Is Majoi	· M&R:	True	
Last I	Insp. Date:	9/25/201	18	7	TotalSample	es: 59)		Survey	red: 7						
Condi	itions: l	PCI: 63				NOT	E: ***	Pre-Constru	iction PCI	***						
Inspe	ction Com	ments:														
Samp	le Number	r: 003	Туре:	F	t	Ar	ea:	487	5.00 SqFt		PCI:	59				
Samp	le Comme	nts:														
45	DEPRES	SION		Н		.33 S	SaFt									
48	L & T CI			L	2	8.00 F	-									
48	L & T CF	2		M	4	8.00 F	₹t									
52	RAVELI			Н		0.00 S										
Samp	le Number	r: 011	Type:	F	8	Ar	ea:	487	5.00 SqFt		PCI:	65				
Samp	le Comme	nts:														
42	BLEEDI			N		.20 S	SqFt									
48	L & T CF			L		9.00 F										
52	RAVELI	NG		Н		0.70 S	SqFt									
Samp	le Numbei	r: 019	Type:	F	t	Ar	ea:	487	5.00 SqFt		PCI:	58				
Samp	le Comme	nts:														
45	DEPRES	SION		L		.07 S	SqFt									
45	DEPRES			Н		.25 S										
48 52	L & T CF			L		3.00 F										
52 Sama	RAVELI		Trimar	Н		8.70 S		107	5 00 CaEt		DCI.	66				
-	le Numbei		Type:	F		Ar	ea:	48/	5.00 SqFt		PCI:	OO				
Samp	le Comme															
42	BLEEDI			N		1.60 S										
48 52	L & T CF RAVELI			L H		9.00 F 0.20 S										
	le Number		Type:				ea:	487	5.00 SqFt		PCI:	61				
_	le Comme		1 урс.	1	=	211		-107	ogit		101.	V-				
_							· -									
42 48	BLEEDI			N	1	.80 S										
48 48	L & T CF L & T CF			L M		8.00 F 4.00 F										
52	RAVELI			H		0.00 S										
	le Number		Туре:	F			ea:	487	5.00 SqFt		PCI:	64				
_	le Comme		• •						-							
_	L & T CF			ī	0	9.00 F	74									
48 52	RAVELI			L H		9.00 F										
	le Number		Туре:	I.			ea:	487	5.00 SqFt		PCI:	66				
_	le Comme		2 урс.	1	-	7.11	•	107	bys		101.	~~				
42	BLEEDII	NG		N		.09 S	SaFt									
45	DEPRES			L		.13 S										
48	L & T CF	R		L		4.00 F	₹t									
52	RAVELI	NG		Н	13	0.00 S	SaFt									

Network: S59		Name:	Libby Airport		
Branch: RW15	Nam	e: Runway 15-33	Use:	RUNWAY	Area: 375,000 SqFt
Section: 02	of 2	From: STA 0+00	TO STA 3+00, AND	To: STA 41+	00 TO STA 50+00 Last Const.: 8/1/2021
Surface: AC Fa	mily: DEFAUL	T Zone:	LIBB	Category: E	Rank: P
Area: 90,000 S	qFt Len	gth: 1,200 Ft	Width:	75 Ft	
Slabs: Sl	lab Length:	Ft Si	lab Width:	Ft	Joint Length: Ft
Shoulder: S	treet Type: ACI	R G	rade: 0		Lanes: 0
Section Comments:					
Work Date: 7/30/1985	Work Type:	New Construction - Initial	Co	ode: NU-IN	Is Major M&R: True
Work Date: 8/1/1999	Work Type:	Surface Reconstruction - A	C Co	ode: SR-AC	Is Major M&R: True
Work Date: 8/1/2021	Work Type:	Mill and Overlay	Co	ode: ML-OL	Is Major M&R: True
Last Insp. Date: 9/25/2018	T	otalSamples: 18	Surveye	d: 6	
Conditions: PCI: 71		NOTE: *** I	Pre-Construction PCI **	*	
Inspection Comments:					
Sample Number: 001	Type: R	Area:	4875.00 SqFt	PCI: 90	
Sample Comments:					
48 L & T CR	L	26.00 Ft			
52 RAVELING	H	1.70 SqFt			
Sample Number: 004	Type: R	Area:	4875.00 SqFt	PCI: 65	
Sample Comments:					
42 BLEEDING	N	.05 SqFt			
45 DEPRESSION	L	.02 SqFt			
48 L & T CR 52 RAVELING	L H	19.00 Ft 130.00 SqFt			
Sample Number: 007	Type: R		4875.00 SqFt	PCI: 65	
Sample Comments:	Type. R	mea.	4075.00 Sqr t	101. 03	
_	Ŧ	16.50 E:			
48 L & T CR 52 RAVELING	L H	16.50 Ft 130.00 SqFt			
Sample Number: 010	Type: R		4875.00 SqFt	PCI: 69	
Sample Comments:	1, рс. К	Area:	1075.00 Bq1 t	101. 09	
_	3.7	20 G.F.			
42 BLEEDING 45 DEPRESSION	N L	.30 SqFt .04 SqFt			
52 RAVELING	L H	.04 SqFt 130.00 SqFt			
Sample Number: 013	Type: R		4875.00 SqFt	PCI: 67	
Sample Comments:	7F 10	- 2. 2	2.2.2. 24. 2	2 32. 07	
42 BLEEDING	N	.40 SqFt			
48 L & T CR	L	6.00 Ft			
52 RAVELING	Н	130.00 SqFt			
Sample Number: 016	Type: R	Area:	4875.00 SqFt	PCI: 69	
Sample Comments:					

130.00 SqFt

Н

52

RAVELING

Netw	ork: S59		Name:	Libby Airport		
Bran	ch: TW	Na	me: Taxiway	Use:	TAXIWAY	Area: 178,083 SqFt
Section	on: 02	of 5	From: SOUTH E	ND R/W 32	To: APRON	Last Const.: 8/1/2021
Surfa	ice: AC Fa	mily: DEFAU	JLT Zone:	LIBB	Category: G	Rank: P
Area	82,600 S	qFt L	ength: 2,360 Ft	Width:	35 Ft	
Slabs	: S	lab Length:	Ft SI	lab Width:	Ft	Joint Length: Ft
Shoul		treet Type: A	CH G	rade: 0		Lanes: 0
Section	on Comments:					
Work	A Date: 7/30/1987	Work Type	: New Construction - Initial	Co	ode: NU-IN	Is Major M&R: True
Work	x Date: 8/1/2021	Work Type	: Mill and Overlay	Co	ode: ML-OL	Is Major M&R: True
Last	Insp. Date: 9/25/2018		TotalSamples: 16	Surveye	d: 5	
Cond	litions: PCI: 51		NOTE: *** P	Pre-Construction PCI **	*	
Inspe	ection Comments:					
Samn	ole Number: 001	Type:	R Area:	5250.00 SqFt	PCI: 56	
_	ole Comments:			ī		
45	DEPRESSION	L	.80 SqFt			
48	L & T CR	L	137.00 Ft			
48	L & T CR	M	220.00 Ft			
48 52	L & T CR RAVELING	H H	2.00 Ft 35.00 SqFt			
52 57	WEATHERING	L	5250.00 SqFt			
Samp	ole Number: 004	Type:	R Area:	5250.00 SqFt	PCI: 40	
_	ole Comments:	J.F		1		
48	L & T CR	L	5250.00 Ft			
48	L & T CR	L	246.00 Ft			
48	L & T CR	M	101.00 Ft			
52	RAVELING	Н	4.00 SqFt	****		
_	ole Number: 007 ole Comments:	Type:	R Area:	5250.00 SqFt	PCI: 40	
_						
48 48	L & T CR L & T CR	L L	5250.00 Ft 181.00 Ft			
48	L & T CR	M	230.00 Ft			
52	RAVELING	Н	2.00 SqFt			
Samp	ole Number: 010	Type:	R Area:	5250.00 SqFt	PCI: 62	
	ole Comments:					
48	L & T CR	L	202.00 Ft			
48	L & T CR	M	213.00 Ft			
52	RAVELING	Н	24.00 SqFt			
57	WEATHERING	L	5250.00 SqFt	5050 00 G F:	nor	
_	ole Number: 013 ole Comments:	Туре:	R Area:	5250.00 SqFt	PCI: 57	
_		т	227.00 F			
48 48	L & T CR L & T CR	L M	227.00 Ft 213.00 Ft			
40 50	PATCHING	M	140.00 SqFt			
52	RAVELING	Н	.80 SqFt			
57	WEATHERING	L	5250.00 SqFt			

Network: S59			Name: Lib	by Airport				
Branch: TW	Na	me: Taxiway		Use:	TAXIWAY	Area:	178,083 SqFt	
Section: 03	of 5	From: A-2	2		To: HAN	IGARS	Last Const.:	7/30/1987
Surface: AC	Family: DEFAU	ЛLT	Zone:		Category:		Rank: P	
Area: 10,460	0 SqFt Lo	ength: 5	23 Ft	Width:	20 Ft	t		
Slabs:	Slab Length:	Ft	Slab Width:		Ft	Joint	Length: Ft	
Shoulder:	Street Type:		Grade: 0			Lanes	: 0	
Section Comments:								
Work Date: 7/30/1987	Work Type	e: New Construction -	AC	Co	ode: NC-AC	Is	Major M&R: True	
Work Date: 1/1/2020	Work Type	e: Crack Sealing - AC		Co	ode: CS-AC	Is	Major M&R: False	
Work Date: 1/1/2020	Work Type	e: Surface Seal		Co	ode: SS-LO	Is	Major M&R: False	
Last Insp. Date: 9/3/2021		TotalSamples: 3		Surveyed	d: 3			
Conditions: PCI: 80								
Inspection Comments:								
Sample Number: 01	Type:	R Are	a: 370	0.00 SqFt	PCI:	78		
Sample Comments:								
48 L & T CR	L	225.00 Ft						
48 L & T CR	M	27.00 Ft						
Sample Number: 02	Type:	R Are	a: 350	0.00 SqFt	PCI:	80		
Sample Comments:								
48 L & T CR	L	172.00 Ft						
48 L & T CR	M	32.00 Ft						
Sample Number: 03	Type:	R Are	a: 326	0.00 SqFt	PCI:	81		
Sample Comments:								

L 150.00 Ft M 12.00 Ft

48

48

L & T CR L & T CR

Network: S59		Nan	ne: Libby Airport		
Branch: TW	Nam		Use	: TAXIWAY	Area: 178,083 SqFt
Section: 05	of 5	From: R-2			ARALLEL TW) Last Const.: 8/1/1999
Surface: AC	Family: DEFAUI		ρ•	Category: E	Rank: P
	•	ngth: 1,650 F		35 Ft	Name: 1
Slabs:	Slab Length:	Ft	Slab Width:	Ft	Joint Length: Ft
Shoulder:	Street Type: AC	R	Grade: 0		Lanes: 0
Section Comments:					
Work Date: 8/1/1999	Work Type:	New Construction - Init	ial	Code: NU-IN	Is Major M&R: True
Work Date: 1/1/2020	Work Type:	Surface Seal		Code: SS-LO	Is Major M&R: False
Work Date: 1/1/2020	Work Type:	Crack Sealing - AC		Code: CS-AC	Is Major M&R: False
Last Insp. Date: 9/3/202	21 T	CotalSamples: 14	Surve	eyed: 5	
Conditions: PCI: 7	7				
Inspection Comments:					
Sample Number: 01	Type: R	Area:	4900.00 SqFt	PCI: 78	
Sample Comments:					
48 L & T CR	L	291.00 Ft			
50 PATCHING	L	88.00 SqFt			
Sample Number: 04	Type: R	Area:	4900.00 SqFt	PCI: 78	
Sample Comments:					
48 L & T CR	L	312.00 Ft			
48 L & T CR	M	7.00 Ft			
Sample Number: 07	Type: R	Area:	4900.00 SqFt	PCI: 77	
Sample Comments:					
48 L & T CR	L	463.00 Ft			
Sample Number: 10	Type: R	Area:	4900.00 SqFt	PCI: 75	
Sample Comments:					
48 L & T CR	L	549.00 Ft			
Sample Number: 13	Type: R	Area:	2539.00 SqFt	PCI: 71	
Sample Comments:					

L 159.00 Ft M 114.00 Ft

48

48

L & T CR

L & T CR

Network: S59			Name: Lib	oby Airport			
Branch: TW	N	ame: Taxiwa	ny	Use: TA	AXIWAY A	rea: 178,083	SqFt
Section: 06	of 5	From:	T-2 & A-2		To: HANGARS	Last	Const.: 8/1/1999
Surface: AC	Family: DEFA	ULT	Zone:		Category: E	Rank	: P
Area: 17,760	SqFt I	Length:	870 Ft	Width:	20 Ft		
Slabs:	Slab Length:	Ft	Slab Width:	:	Ft	Joint Length:	Ft
Shoulder:	Street Type:	ACR	Grade: 0)		Lanes: 0	
Section Comments:							
Work Date: 8/1/1999	Work Typ	e: New Construction	on - Initial	Code:	NU-IN	Is Major M&R:	True
Work Date: 1/1/2020	Work Typ	e: Crack Sealing - A	AC	Code:	CS-AC	Is Major M&R:	False
Work Date: 1/1/2020	Work Typ	e: Surface Seal		Code:	SS-LO	Is Major M&R:	False
Last Insp. Date: 9/3/2021		TotalSamples:	4	Surveyed:	3		
Conditions: PCI: 84							
Inspection Comments:							
Sample Number: 01	Type:	R A	rea: 377	74.00 SqFt	PCI: 95		
Sample Comments:							
48 L & T CR	L	37.00	Ft				
Sample Number: 02	Type:	R A	rea: 512	23.00 SqFt	PCI: 76		
Sample Comments:							
	L	9.00	Ft				
48 L & T CR			a =				
48 L & T CR 50 PATCHING Sample Number: 03	Type:	80.00 R A		00.00 SqFt	PCI: 85		

L 256.00 Ft

L & T CR

letwork:	S59			Nan	ne: Libb	by Airport						
Branch:	TW		Name:	Taxiway		Use:	TAX	XIWAY	Are	a: 1	78,083 SqFt	
ection:	15	of	5	From: R-2			7	Го: А-3	(N PARA)	LLEL TW)	Last Const.:	8/1/2021
urface:	AC	Family:	DEFAULT	Zon	e:		(Category:	E		Rank: P	
rea:	4	5,915 SqFt	Lengtl	169 F	't	Width:		35 F	t			
labs:		Slab Leng	gth:	Ft	Slab Width:		I	₹t		Joint Length:	F	t
houlder:		Street Typ	pe: ACR		Grade: 0					Lanes: 0		
ection Co	omments:											
Vork Date	e: 8/1/1999	Wo	rk Type: Ne	ew Construction - Init	ial	•	Code:	NU-IN		Is Major N	M&R: True	
Work Date: 8/1/2021 Work Type: Mill and Overlay						Code: ML-OL Is Major M				M&R: True		
ast Insp.	Date: 9/25/2	2018	Tota	lSamples: 14		Survey	y ed: 5		_			
Conditions	s: PCI: 6	60		NOTE: **	* Pre-Constru	ction PCI	***					
nspection	Comments:											
ample Nu	ımber: 001	Туре	e: R	Area:	4900	0.00 SqFt		PCI:	54			
ample Co	omments:											
8 L&	t T CR		L	222.00 Ft								
	t T CR		M	3.00 Ft								
	TCHING VELING		L H	87.50 SqFt 140.00 SqFt								
	ımber: 004	Туре		Area:	4900	0.00 SqFt		PCI:	63			
ample Co						1						
8 L&	t T CR		L	238.00 Ft								
	VELING		Н	140.00 SqFt								
ample Nu	ımber: 007	Туре	e: R	Area:	4900	0.00 SqFt		PCI:	61			
ample Co	omments:											
8 L&	t T CR		L	106.00 Ft								
	TCHING		L	.20 SqFt								
	VELING		H	140.00 SqFt								
-	ımber: 010	Туре	e: R	Area:	4900	0.00 SqFt		PCI:	63			
ample Co	omments:											
	t T CR		L	247.00 Ft								
	VELING		Н	140.00 SqFt								
•	imber: 013	Туре	e: R	Area:	4900	0.00 SqFt		PCI:	59			
ample Co	omments:											

243.00 SqFt 174.00 Ft 10.00 SqFt

M

L H

45

48

DEPRESSION

L & T CR 52 RAVELING