

Lab Equipment Maintenance

Lab Id	Lab Name
91	Central Bituminous Liquid Lab

Frequency (Mnths.)	Count of Equip.	Count of Procedures to Perform
12	15	15
36	1	1
6	4	4

Total Equipment: 20

Ovens and Furnaces

RTFO Rotation, Temperature, Air, Level				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
1312	LO0434	1505-20	James Cox & Son	RTF 325-B

Maint. Description: **Inspect Blower, Door Gasket and Seals** Maint. Procedure: [SMP-185](#) Freq. (Mnths.): **12** Next Maint. Dt.: **8/16/2024**

<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>
8/16/2023	Groom, Michael D. 2629	View
8/16/2022	Groom, Michael D. 2629	View
8/10/2021	Groom, Michael D. 2629	View
8/20/2020	Groom, Michael D. 2629	View

Lab Equipment Maintenance

RTFO Rotation, Temperature, Air, Level

Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
1313	LO0435	1509-20	James Cox & Son	RTF 325-B

Maint. Description: **Inspect Blower, Door Gasket and Seals** Maint. Procedure: **SMP-185** Freq. (Mnths.): **12** Next Maint. Dt.: **8/16/2024**

<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>
8/16/2023	Groom, Michael D. 2629	View
8/16/2022	Groom, Michael D. 2629	View
8/10/2021	Groom, Michael D. 2629	View
8/20/2020	Groom, Michael D. 2629	View

Lab Id	Lab Name
92	Central Chemical Lab

Frequency (Mnths.)	Count of Equip.	Count of Procedures to Perform
12	15	15
36	1	1
6	4	4

Total Equipment: 20

Compression Machines

100,000 lbs

Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
1812	LAT0265	210407	Test Mark	CM-0100-iD

Maint. Description: **d lubricate the spherical portion of the beari** Maint. Procedure: **SMP-193** Freq. (Mnths.): **6** Next Maint. Dt.: **4/19/2024**

<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>
10/19/2023	Crouse, Danna 0048	View

Lab Equipment Maintenance

Flow of Hydraulic Cement Mortar

Flow Table				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
652	FL1796	18083614B	Humboldt	H-3614B

Maint. Description:	Flow Table Lubrication	Maint. Procedure:	SMP-154	Freq. (Mnths.):	6	Next Maint. Dt.:	9/25/2020
	<u>Maint. Date</u>	<u>Technician</u>		<u>Maint. Rec.</u>			
	3/25/2020	Lawrence, Philip R. 0020		View			

Lab Equipment Maintenance

Lab Id	Lab Name
93	Central Bituminous Mixture Lab

Frequency (Mnth.)	Count of Equip.	Count of Procedures to Perform
12	15	15
36	1	1
6	4	4

Total Equipment: 20

Gyratory

Gyratory Compactor				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
262	FL2333	64137	Troxler	5850

Maint. Description: **Check Mold Pins, and Hose For Wear** Maint. Procedure: [SMP-120](#) Freq. (Mnth.): **12** Next Maint. Dt.: **5/3/2024**

Maint. Date	Technician		Maint. Rec.
5/3/2023	Groom, Michael D.	2629	View
3/11/2022	Groom, Michael D.	2629	View
2/8/2021	Groom, Michael D.	2629	View
2/7/2020	Groom, Michael D.	2629	View
1/24/2019	Groom, Michael D.	2629	View

Gyratory Compactor				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
3684	LAT0276	87028	Troxler	5850

Maint. Description: **Check Mold Pins, and Hose For Wear** Maint. Procedure: [SMP-120](#) Freq. (Mnth.): **12** Next Maint. Dt.: **5/26/2024**

Maint. Date	Technician		Maint. Rec.
5/26/2023	Groom, Michael D.	2629	View

Lab Equipment Maintenance

Shakers

Sand Equivalent Apparatus				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
421	FL2302	FL2302	Humboldt	H-4374

Maint. Description: **Lubricate Slide and Grease Fittings** Maint. Procedure: **SMP-113** Freq. (Mnths.): **12** Next Maint. Dt.: **8/15/2024**

<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>
8/15/2023	Groom, Michael D. 2629	View
8/13/2022	Groom, Michael D. 2629	View
7/8/2021	Groom, Michael D. 2629	View
8/10/2020	Groom, Michael D. 2629	View
1/24/2019	Groom, Michael D. 2629	View

Lab Equipment Maintenance

Lab Id	Lab Name
94	Central Structural Materials Lab

Frequency (Mnth.)	Count of Equip.	Count of Procedures to Perform
12	15	15
36	1	1
6	4	4

Total Equipment: 20

Compression Machines

400,000 lbs				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
152	LAT0229	06129-Frame 1	Forney	FX-400F/LA

Maint. Description: **d lubricate the spherical portion of the bear** Maint. Procedure: **SMP-193** Freq. (Mnth.): **6** Next Maint. Dt.: **2/28/2024**

Maint. Date	Technician	Maint. Rec.
8/28/2023	External Agency	View

Maint. Description: **External Agency** Maint. Procedure: **OSM-100** Freq. (Mnth.): **12** Next Maint. Dt.: **8/28/2024**

Maint. Date	Technician	Maint. Rec.
8/28/2023	External Agency	View
8/16/2022	External Agency	View
8/27/2021	External Agency	View
8/25/2020	External Agency	View
3/23/2020	External Agency	View
10/14/2019	External Agency	View
10/9/2018	External Agency	View

Lab Equipment Maintenance

Flexure Beam 30,000 lbs				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
150	LAT0229	06129-Frame 2	Forney	LA-0270

Maint. Description: **d lubricate the spherical portion of the bearing** Maint. Procedure: **SMP-193** Freq. (Mnths.): **6** Next Maint. Dt.: **2/28/2024**

<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>
8/28/2023	External Agency	View

Maint. Description: **External Agency** Maint. Procedure: **OSM-100** Freq. (Mnths.): **12** Next Maint. Dt.: **8/28/2024**

<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>
8/28/2023	External Agency	View
8/28/2023	External Agency	View
8/16/2022	External Agency	View
8/27/2021	External Agency	View
8/25/2020	External Agency	View
3/23/2020	External Agency	View
10/14/2019	External Agency	View
10/9/2018	External Agency	View

Lab Equipment Maintenance

Shakers

Sieve - 16"X24"				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
25	FL2294	17418	Gilson	TS-1

Maint. Description: **Clean, Lubricate and Check Oil Level** Maint. Procedure: **SMP-112** Freq. (Mnths.): **12** Next Maint. Dt.: **8/15/2024**

<u>Maint. Date</u>	<u>Technician</u>		<u>Maint. Rec.</u>
8/15/2023	Groom, Michael D.	2629	View
8/13/2022	Groom, Michael D.	2629	View
7/13/2021	Groom, Michael D.	2629	View
8/11/2020	Groom, Michael D.	2629	View
1/24/2019	Groom, Michael D.	2629	View

Sieve - 16"X24"				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
26	FL2306	17695	Gilson	TS-1

Maint. Description: **Clean, Lubricate and Check Oil Level** Maint. Procedure: **SMP-112** Freq. (Mnths.): **12** Next Maint. Dt.: **8/15/2024**

<u>Maint. Date</u>	<u>Technician</u>		<u>Maint. Rec.</u>
8/15/2023	Groom, Michael D.	2629	View
8/13/2022	Groom, Michael D.	2629	View
7/13/2021	Groom, Michael D.	2629	View
8/11/2020	Groom, Michael D.	2629	View
1/24/2019	Groom, Michael D.	2629	View

Lab Equipment Maintenance

Sieve - Round

Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
22	S1100266	1855-3-1146	Rota Sift	80-0415/02

Maint. Description: **Clean, Tighten and Grease** Maint. Procedure: [SMP-111](#) Freq. (Mnths.): **12** Next Maint. Dt.: **8/15/2024**

<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>
8/15/2023	Groom, Michael D. 2629	View
8/13/2022	Groom, Michael D. 2629	View
7/12/2021	Groom, Michael D. 2629	View
8/3/2020	Groom, Michael D. 2629	View
1/23/2019	Groom, Michael D. 2629	View

Sieve - Round

Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
20	FL2293	FL2293	RainHart	637D

Maint. Description: **Clean, Tighten and Grease** Maint. Procedure: [SMP-111](#) Freq. (Mnths.): **12** Next Maint. Dt.: **8/15/2024**

<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>
8/15/2023	Groom, Michael D. 2629	View
8/13/2022	Groom, Michael D. 2629	View
7/13/2021	Groom, Michael D. 2629	View
8/3/2020	Groom, Michael D. 2629	View
1/23/2019	Groom, Michael D. 2629	View

Lab Equipment Maintenance

Sieve - Round				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
21	FL2305	FL2305	RainHart	637D

Maint. Description: **Clean, Tighten and Grease** Maint. Procedure: [SMP-111](#) Freq. (Mnths.): **12** Next Maint. Dt.: **8/15/2024**

<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>
8/15/2023	Groom, Michael D. 2629	View
8/13/2022	Groom, Michael D. 2629	View
7/13/2021	Groom, Michael D. 2629	View
8/3/2020	Groom, Michael D. 2629	View
1/23/2019	Groom, Michael D. 2629	View

Sieve - Round				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
23	S1100291	S1100291	RainHart	SS-25

Maint. Description: **Clean, Tighten and Grease** Maint. Procedure: [SMP-111](#) Freq. (Mnths.): **12** Next Maint. Dt.: **8/15/2024**

<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>
8/15/2023	Groom, Michael D. 2629	View
8/13/2022	Groom, Michael D. 2629	View
7/12/2021	Groom, Michael D. 2629	View
8/3/2020	Groom, Michael D. 2629	View
1/17/2019	Groom, Michael D. 2629	View

Lab Equipment Maintenance

Lab Id	Lab Name
95	Central Geotechnical Lab

Frequency (Mnths.)	Count of Equip.	Count of Procedures to Perform
12	15	15
36	1	1
6	4	4

Total Equipment: 20

Proctor

Mechanical Rammer				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
342	FL0682	FL0682	Rainhart	662S13

Maint. Description: **Degrease Shaft and Check Oil Levels** Maint. Procedure: [SMP-117](#) Freq. (Mnths.): **12** Next Maint. Dt.: **5/3/2024**

<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>
5/3/2023	Groom, Michael D. 2629	View
3/22/2022	Groom, Michael D. 2629	View
1/28/2021	Groom, Michael D. 2629	View
1/23/2020	Groom, Michael D. 2629	View

Lab Equipment Maintenance

Mechanical Rammer

Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
343	FL2055	FL2055	Rainhart	662S13

Maint. Description: **Degrease Shaft and Check Oil Levels** Maint. Procedure: [SMP-117](#) Freq. (Mnths.): **12** Next Maint. Dt.: **5/3/2024**

<u>Maint. Date</u>	<u>Technician</u>		<u>Maint. Rec.</u>
5/3/2023	Groom, Michael D.	2629	View
3/22/2022	Groom, Michael D.	2629	View
1/28/2021	Groom, Michael D.	2629	View
1/23/2020	Groom, Michael D.	2629	View

Revolving Drum Processor

Revolving Drum Processor

Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
413	FL1628	RDP-59154	Hogentogler	LC-59154

Maint. Description: **Inspect Chain, Gears and Rollers** Maint. Procedure: [SMP-189](#) Freq. (Mnths.): **12** Next Maint. Dt.: **8/15/2024**

<u>Maint. Date</u>	<u>Technician</u>		<u>Maint. Rec.</u>
8/15/2023	Groom, Michael D.	2629	View
8/16/2022	Groom, Michael D.	2629	View
7/8/2021	Groom, Michael D.	2629	View
8/10/2020	Groom, Michael D.	2629	View
1/24/2019	Groom, Michael D.	2629	View

Lab Equipment Maintenance

Shakers

Sand Equivalent Apparatus				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
422	FL2342	FL2342	Humboldt	H-4374

Maint. Description: **Lubricate Slide and Grease Fittings** Maint. Procedure: **SMP-113** Freq. (Mnths.): **12** Next Maint. Dt.: **8/15/2024**

<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>
8/15/2023	Groom, Michael D. 2629	View
8/13/2022	Groom, Michael D. 2629	View
7/8/2021	Groom, Michael D. 2629	View
8/10/2020	Groom, Michael D. 2629	View
1/24/2019	Groom, Michael D. 2629	View

Lab Equipment Maintenance

Lab Id	Lab Name
97	Central Materials Administrative Unit

Frequency (Mnths.)	Count of Equip.	Count of Procedures to Perform
12	15	15
36	1	1
6	4	4

Total Equipment: 20

Meters

Multimeter				
Id Nbr.	ODOT Equip. Id	Serial Number	Manufacturer Name	Model Number
707	68330602	68330602	Fluke	87

Maint. Description:	Replace Battery	Maint. Procedure:	SMP-184	Freq. (Mnths.):	36	Next Maint. Dt.:	2/2/2027
	<u>Maint. Date</u>	<u>Technician</u>	<u>Maint. Rec.</u>				
	2/2/2024	McCullough, Donald	0004				