

# LIGO PROCESS TRAVELER

DCC Number: **E990257-00-X**

Date Prepared: **6/18/99**

Originator	Cognizant Engineer	Ext./Phone#	Project	Account Number
Michael Smith	Michael Smith	2062	COS	5F515

Dwg/Part Number	Rev	Part Description	Serial Number	Qty
		<b>Plate beam dump</b>		
D990218	B	"glass, plate beam dump"		12

<b>Used In (next higher assembly):</b>	D990230, BSC Beam dump Installation, top assembly
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**Data Package, Receiving/Inspection Remarks:**

Inspection Required Y/N	Visual Damage Y/N	Comments	Name/Initials	Date Comp.
y		Inspect for breakage during shipment		

**Process Flow:**

#	Operation	Start Date	Work Area	Instructions	Name/Initials	Date Comp.
1	Control Point	NA	NA		NA	NA
2	Clean		LHO	per LIGO-E960022, as applicable	B. Weaver	
3	wrap and bag		LHO	per LIGO-E960022	B. Weaver	
4	Vacuum Bake		LHO	per LIGO-E960022	K. Ryan	
5	Control Point		LHO	Review/approve RGA: scan # _____ scan # _____ scan # _____ scan # _____ scan # _____ scan # _____ Note: attach RGA scan(s) to this traveler.	K. Ryan	

*N.B.: A copy of this traveler must be submitted to the DCC each time the original is shipped with the associated part(s) and when the traveler has been completed.*

#	Operation	Start Date	Work Area	Instructions			Name/ Initials	Date Comp.
	Box for shipment to LHO		Cascade Optical Coating- Santa Anna, CA	Ship in LIGO-provided container			Maria	
				<b>No.</b>	<b>Qty per package</b>	<b>Part</b>		
				1-3	4	plate beam dump		
				(see also qty. for each shipping destination below)				

#	Operation	Start Date	Work Area	Instructions	Name/Initials	Date Comp.													
7	Ship		Cascade Optical Coating		Maria														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="width: 5%;">No.</th> <th colspan="3" style="width: 25%;">Ship Qty.</th> <th rowspan="2" style="width: 35%;">Part Description</th> </tr> <tr> <th style="width: 5%;">LHO</th> <th style="width: 5%;">LLO</th> <th style="width: 5%;">Other</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1-3</td> <td style="text-align: center;">all</td> <td></td> <td></td> <td style="text-align: center;">plate beam dump</td> </tr> </tbody> </table>							No.	Ship Qty.			Part Description	LHO	LLO	Other	1-3	all			plate beam dump
No.	Ship Qty.			Part Description															
	LHO	LLO	Other																
1-3	all			plate beam dump															
			LHO:	Attn: Betsy Weaver, COS LIGO Hanford Observatory (LHO) Specific Purpose: beam dump BSC8															
			LLO:	Attn: Jonathan Kern LIGO Livingston Observatory (LLO) Specific Purpose: beam dump BSC8															
END: Go to Traveler associated with next higher assembly processing																			

**Special Instructions (Handling/Packaging Constraints, Remarks, etc.) or Notes:**

Attention: Betsy Weaver, Jonathan Kern, hold cleaned and baked parts for Michael Smith COS assembly