Rev 7/24/2017

Viewing materials and tests linked to a contract item

USING BOE:

You can run report RR069- Contract Materials Sampling Summary. It lists all items with materials linked to them. I will also list the tests linked to the material along with additional info noted in the "Special Instructions" section. Below is an example of the report:

Print Date: 07/24/2017 JJ01563	STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION Contract Materials Sampling Summary		
Item Contract: CNQ296 Item Code: 604-10.50 Item Description: BRIDGE DECK REPAIRS (I Category Number:	Project Number: 47004-4156-04 Item Unit: Square Yard PARTIAL DEPTH OF SLAB) Line Item Number: 0140	<u>Item Totals</u> Bid + Change Order Quantity: Quantity Paid To Date: Quantity Authorized To Date: Quantity Unauthorized To Date:	25.000 26.210 26.210 0.000
Material Code: 604.01.001D	Material Name: Class D, Concrete Mix	Material Unit:	Cubic Yard
Requirements (Testing)		Sample Totals	
Sample Type: Acceptanc Acceptance Method: Acceptanc Test Method Description: M016 - Fie	e e Id Tests of Freshly Mixed Concrete	Required: Reported: Authorized: Test Balance:	0.000 0.000 0.000 0.000
Special Instructions: Cylinders require	d to be made according to SOP 1-1		

NOTE: Due to limitations in SiteManager, and various "ifs", "ands", or "buts" in our specs and SOP; not all items will calculate the required numbers of tests for some item/material combinations. By policy, all sampling and testing of line item materials is required as detailed in our specifications and SOP 1-1.

USING SiteManager:

To see materials and tests linked to a contract item, open the *Contract Sample and Testing Requirements* window:

1	🕌 SiteManag	er Panel		—
		Main Panel	Materials Management(+)	Contract Materials(+)
	Contract Materials	Contract Sampling and Testing		

You will need to select a contract and line item number:

Contract		4PILOT	
Project/Line	ltem	36001	3290-14, 0460, STREA
Find : Project/Line Ite	m		
Project Numbe	Line Item Num	oer Poposal	Line Number
36001-3290-14	0460	0 00	STREA
36001-3290-14	0470	0 10	STREA
36001-3290-14	0480	0 20	STREA
36001-3290-14	0490	0 30	STREA
36001-3290-14	0500	0 40	PLACIN
36001-3290-14	0510	0 50	SEDIM

In the *Contract Sample and Testing Requirements* window that opens, there are 2 tabs. The materials tab lists all material codes linked to the item. Conversion factor and special instructions are at the bottom:

Contrac	t Sample an	d Tecting	Requirements					
Ma	terials	S	ample and Testir	ng	>			
Contract Item Unit	CNQ193	Project	33052-8249-14	Line It	em Nbr 0030	Bid Item Code	403-01	
Proposal	Line Nbr: 00	030	1					
	Desc. 1: BI	τυμινοι	JS MATERIAL FO	OR TACK COAT	T (TC)			
	Desc. 2:							
Sup	op Desc1							
Sup	op Desc2							
inaterial	Code M	aterial F	ull Name		Statu	us Materia	al Short Name	
403.03.00	5 0	ps. Field S	ample of SS-1	>	A	Ops. Sa	mple of SS-1	
Ma Conver	iterial Code: sion Factor	: 403.03.0	05	Ops. Field	Sample of SS-1 Approved Sourc	e Required		
Mater	ial Quantity	-	0.000	Material Unit	: Ton			.
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Next, you can see Sample Type/Acceptance Method and tests that are required for a material on a contract specific item by clicking on the *Sample and Testing* tab. The example below has a rate & Frequency at the bottom of 1 sample per 99,999. This indicates that 1 "Info Only" test T59 can represent up to 99,999 units of material

Materials	nd Testing Requ	and Testing			
ontract 4PILOT	Project 3600	1-3290-14 Line Item Nbr	0350 Bid I	Item Code 203-01.79	
em Unit C.Y.					
roposal Line Nbr: 🛙)370				
Desc. 1:	EXCAVATION/BAI	CKFILL			
Desc. 2:					
Supp Desc1					
Supp Desc2					
laterial Code	Material Full Na	me	Status	Material Short Nar	ne
205.04.001 E	Embankment Mate	rial (Unclassified)		Unclass Embankment	
Producer Sup	pplier Code	Sample Type	Acc	eptance method	Test Method
Producer Sup	oplier Code	Sample Type	Acc Information On	eptance method	Test Method T100
Producer Sup	plier Code	Sample Type Information Only Information Only	Acc Information On Information On	eptance method	Test Method T100 T88 T89
Producer Sup	plier Code	Sample Type Information Only Information Only Information Only Information Only	Acc Information On Information On Information On	eptance method V V V	Test Method T100 T88 T89 T99
Producer Sup Producer Supplier	pplier Code	Sample Type Information Only Information Only Information Only Information Only	Acc Information On Information On Information On Information On	eptance method y y y	Test Method T100 T88 T89 T39
Producer Sup Producer Supplier Sample	plier Code Code: Type: Informatio	Sample Type Information Only Information Only Information Only Information Only	Acc Information On Information On Information On Information On	eptance method y y y y w tod: Information Only	Test Method T100 T88 T89 T99
Producer Sup Producer Supplier Sample Test M	plier Code Code: Type: Informatio thod: T99	Sample Type Information Only Information Only Information Only Information Only on Only 	Acc Information On Information On Information On Information On Information On	eptance method ly ly ly ly ly ly lod: Information Only relations of Soils	Test Method T100 T88 T89 T99
Producer Sup Producer Supplier Sample Test Mi	pplier Code Code: Type: Informatio athod: T99	Sample Type Information Only Information Only Information Only Information Only Information Only On Only	Acc Information On Information On Information On Information On Acceptance Meth Moisture-Density R	eptance method y y y y w tod: Information Only telations of Soils te	Test Method T100 T88 T89 T99 Frequency
Producer Sup Producer Supplier Sample Test Mr Sample Loc	pplier Code Code: Type: Informatio ethod: T99	Sample Type Information Only Information Only Information Only Information Only on Only T199 - Int Site	Acc Information On Information On Information On Information On Ceptance Meth Moisture-Density F Ra	eptance method y y y y tod: Information Only telations of Soils tel 1 Samples per.	Test Method T100 T88 T89 T99 T99
Producer Sup Producer Supplier Sample Test M Sample Loc Sample	pplier Code Code: Type: Informatio ethod: T99 sation: Placemen Units:	Sample Type Information Only Information Only Information Only Information Only on Only T193 - nt Site	Acc Information On Information On Information On Information On Information On Ceptance Meth Moisture-Density F Ra	eptance method y y y v v tod: Information Only telations of Soils tte 1 Samples per. Sample Size	Test Method T100 T88 T89 T99 T99 T99
Producer Sup Producer Supplier Sample Test M Sample Loc Sample Sample Respons	optier Code Code: Type: Informatio ethod: T99 sation: Placemen Units: ibility: Project In	Sample Type Information Only Information Only Information Only Information Only Information Only On Only T93 - Int Site	Acc Information On Information On Information Information On Information On Information On Infor	eptance method y y y v tod: Information Only telations of Soils tel 1 Samples per. Sample Size	Test Method 1100 188 189 199 ▼ Frequency 99,999,000 2