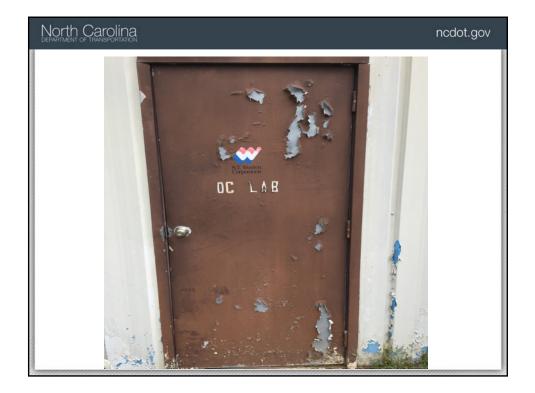
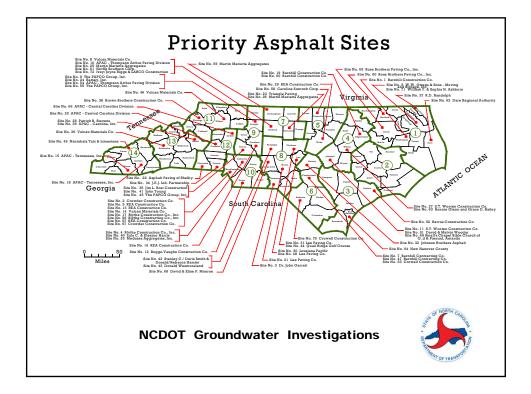
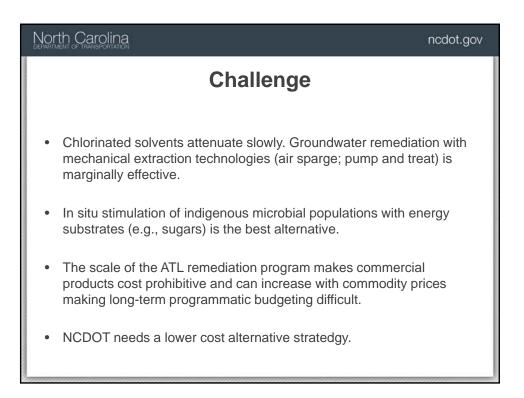


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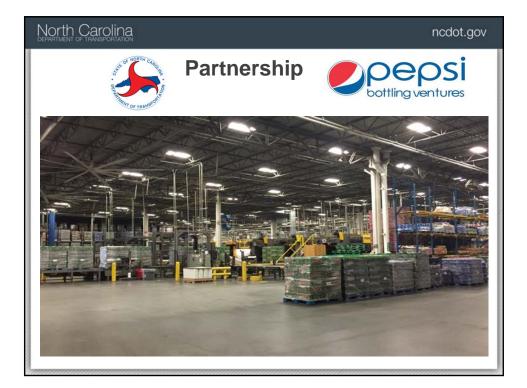


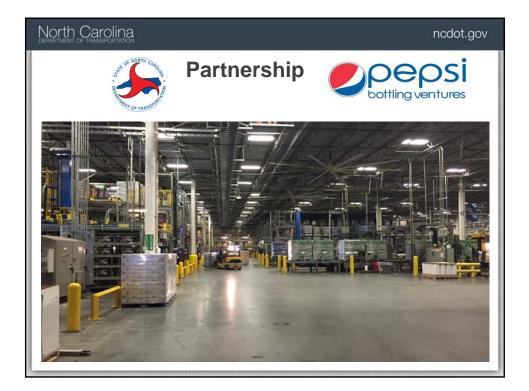


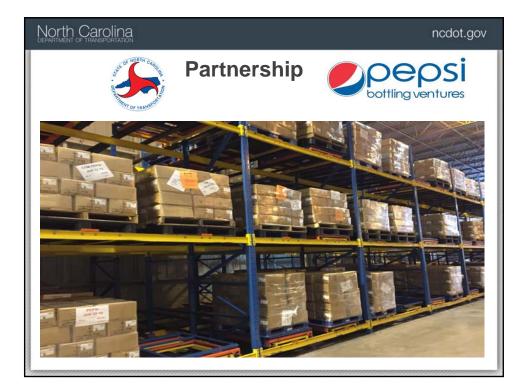




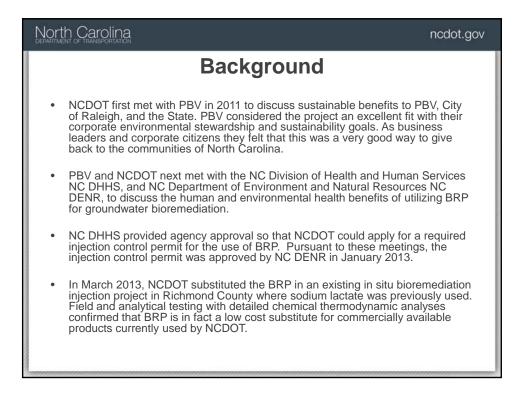


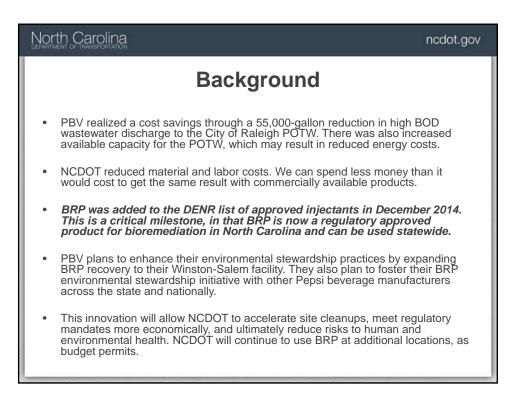


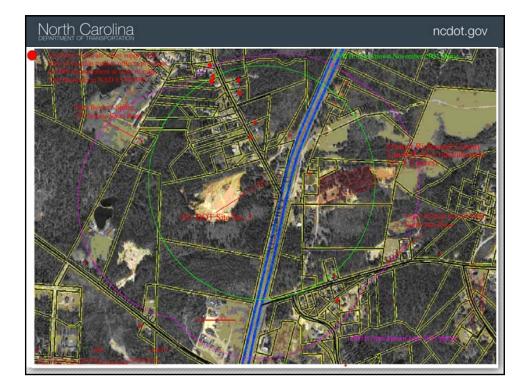


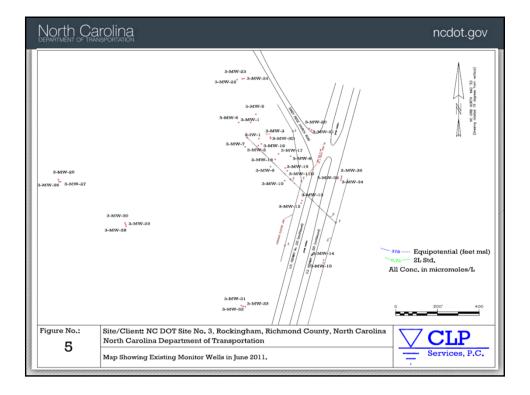




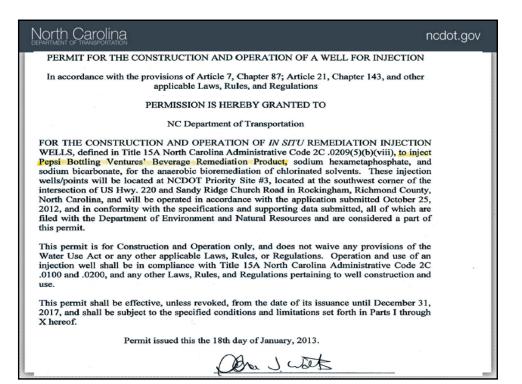




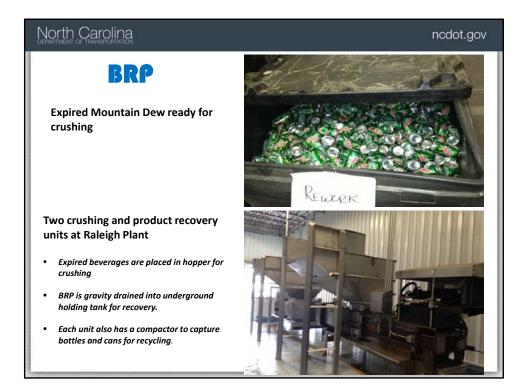


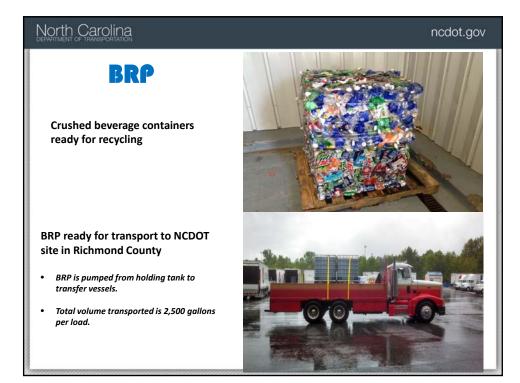




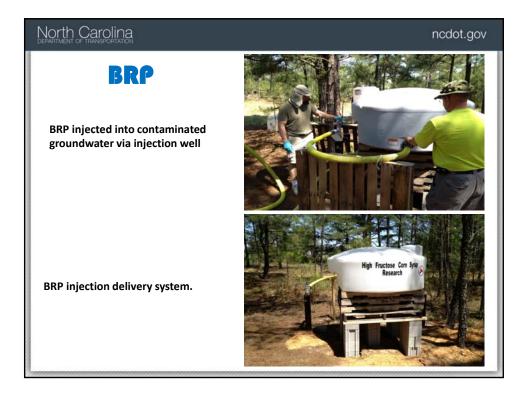








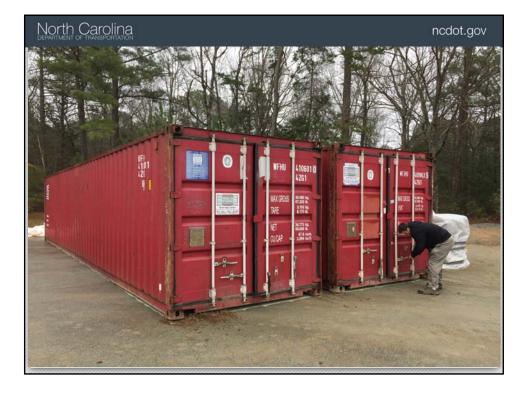




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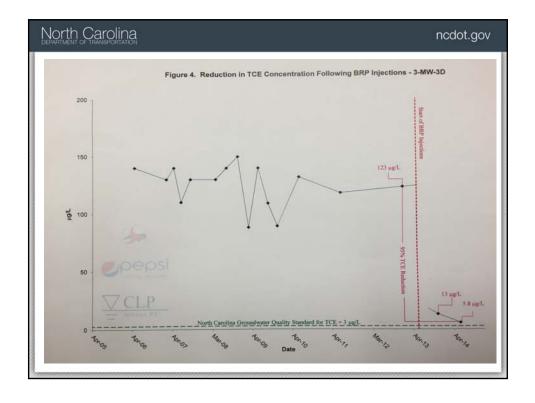


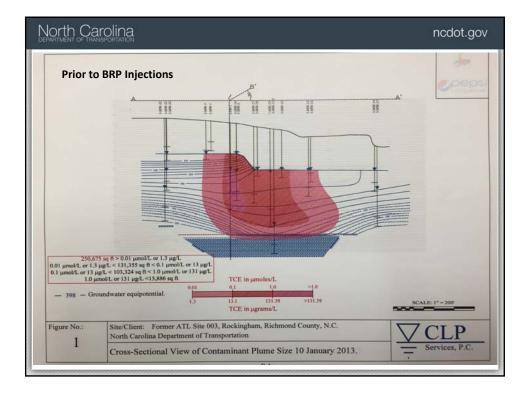


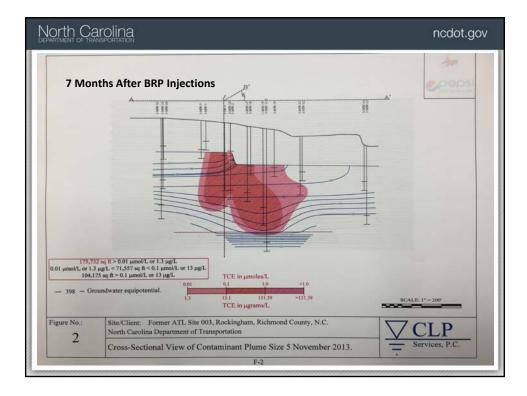


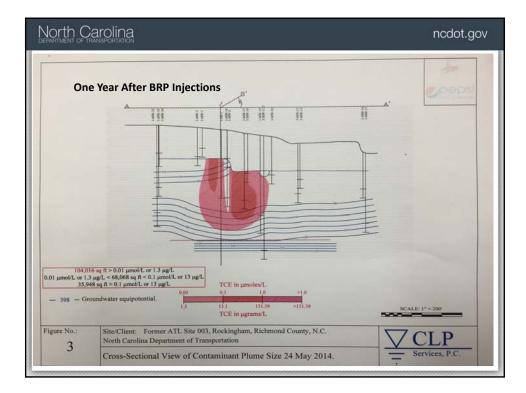


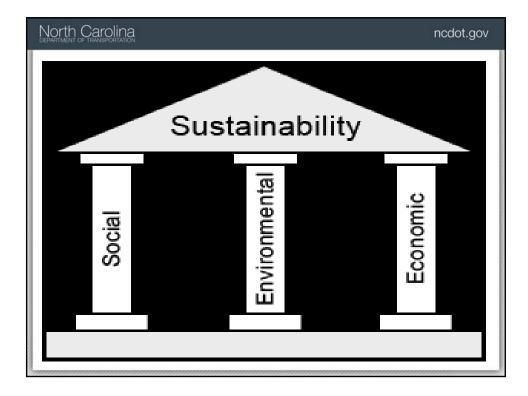
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Table 1 Composite table of analytical data for BRP at Former ATL Site 003.										
Sample	Date	TOC	HFCS	HFCS	Density	Density	wt%	Vol%	HFCS Inj.	Trans. Co
Designation	Sampled	(g/L)	(g/L)	(lbs/gal)	(g/ml)	(lbs/gal)	(lbs/lb)	(gal/gal)	(lbs)	(per
4/29/13 Batch	5/14/13	28.0	70.0	0.584					1,548	\$1.
4/30/13 Batch	5/14/13	21.9	54.7	0.457					1,074	\$2
5/6/13 Batch	5/14/13	32.2	80.5	0.672					1,680	\$1
5/13/13 Batch	5/14/13	40.4	101	0.843					2,108	\$1
5/30/13 Batch	5/31/13	31.6	79.0	0.659	1.030	8.597	7.67	4.87	1,648	\$1
5/31/13 Batch	5/31/13	28.1	70.2	0.586	1.027	8.572	6.84	4.33	1,554	S1
6/18/13 Batch	6/18/13	39.1	97.7	0.816	1.036	8.647	9.44	6.03		
6/18/13 Batch A	6/19/13	35.6	89.0	0.743	1.028	8.581	8.66	5.49	1,857	\$1
6/19/13 Batch	6/19/13	30.5	76.2	0.636	1.020	8.514	7.48	4.70		
6/19/13 Batch Λ	6/19/13	33.8	84.5	0.705	1.024	8.547	8.25	5.21	1,763	51
8/6/13 Batch	8/6/13	41.0	102.5	0.856	1.028	8.581	9.97	6.32		
8/6/13 Batch A	8/7/13	38.0	95.0	0.793	1.027	8.572	9.25	5.86	1,982	\$1
8/7/13 Batch	8/7/13	41.6	104.0	0.868	1.028					
8/7/13 Batch A	8/7/13	37.1	92.7	0.774	1.024	8.547	9.06	5.72	1,935	51
8/20/13 Batch	8/20/13	33.1	82.7	0.691	1.028					
8/20/13 Batch A	8/21/13	33.7	84.2	0.703	1.028	8.581	8.20	5.19	1,758	\$1
8/21/13 Batch	8/21/13	34.3	85.7	0.716	1.027					
8/21/13 Batch A	8/21/13	35.5	88.7	0.741	1.021	8.522	8.69	5.47	1,852	\$1
3/11/14 Batch	3/11/14	41.3	103.2	0.862	1.038					
3/11/14 Batch A	3/13/14	38.2	95.5	0.797	1.078	8.998	8.86	5.89	1,993	\$1
3/12/14 Batch	3/12/14	35.0	87.5	0.730	1.024					
3/12/14 Batch A	3/13/14	35.9	89.7	0.749	1.068	8.914	8.40	5.53	1,873	\$1
4/30/14 Batch	4/30/14	49.5	123.7	1.033	1.026					
4/30/14 Batch A	5/1/14	45.1	112.7	0.941	1.021	8.522	11.04	6.95	2,353	\$1
5/1/14 Batch	5/1/14	73.4	183.5	1.532	1.041					
5/1/14 Batch A	5/1/14	68.9	172.2	1.438	1.035	8.639	16.64	10.62	3,594	\$0
5/27/14 Batch	5/27/14	21.1	52.7	0.440	1.011					
5/28/14 Batch	5/28/14	47.6	119.0	0.993	1.054					
Tank 1 5/28/14	5/28/14	31.4	78.5	0.655	1.023	8.539	7.67	4.84	1,638	\$1
Tank 2 5/28/14	5/28/14	31.5	78.7	0.657	1.024	8.547	7.69	4.85	1,643	\$1
9/2/14 Batch	9/2/14	89.2	223.0	1.861	1.077					
9/3/14 Batch	9/3/14	36.9	92.2	0.770	1.015					
Tank 1 9/3/14	9/3/14	39.1	97.7	0.816	1.022	8.530	9.56	6.03	2,040	\$1
Tank 2 9/3/14	9/3/14	34.9	\$7.2	0.728	1.022	8.530	8.54	5.38	1,821	\$1
3/2/15 Batch	3/3/15	91.6	229.0	1.911	1.068	8.914	21.44	14.12	4,778	50
3/3/15 Batch	3/3/15	100	250.0	2.087	1.096	9.148	22.81	15.41	5,217	SC
Maximum (last 18 ev	ents)	100	250.0	2.087	1.077	8.990	23.21	15.41	5,217	\$4
Minimum (last 18 events)		21.1	52.7	0.440	1.011	8.439	5.22	3.25	1,101	\$2
Mean (last 18 events)		48.1	120.1	1.003	1.032	8.614	11.64	7.40	2,507	S
Median (last 18 events)		40.1	100.2	0.837	1.028	8,581	9.75	6.18	2,092	\$1

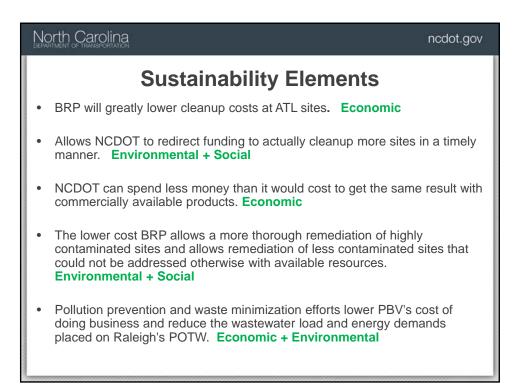












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Sustainability Elements	
 NCDOT's pilot testing in Richmond County found that the unit cost to injellower cost commercially available product) was \$7.05/lb. Pilot testing shoremediation of the site would require 350,000 lbs. or \$2,467,800. NCDO the unit cost to inject HFCS in BRP is \$2.45/lb or \$857,500 for 350,000 lbs savings of \$1,610,300 or 65%. Economic 	owed that fùll 📲
 Recently picked up 9,000 gallons, 55 brix, out of spec fountain drink mix. \$200k. Economic 	Retail value
BRP unit price is expected to decrease as continued process improvemented. Economic	ents are
 § 143-58.2. State policy; bid procedures and specifications; identification (a) It is the policy of this State to encourage and promote the purchal products with recycled content. All State departments, institutions, ac community colleges, and local school administrative units <u>shall, to the economically practicable, purchase and use, or require the purchase of, products with recycled content.</u> 	se of gencies, extent

