

**TABLE 7**  
**JULY 2009 TO JUNE 2010 WEEKLY PERCHLORATE IN FBR**  
**INFLUENT AND EFFLUENT**

SAMPLE DATE	SAMPLE TYPE	PERCHLORATE mg/l EPA 314	PERCHLORATE MRL mg/l
7/4/2009	INFLUENT-COMP	354	0.004
7/4/2009	EFFLUENT-COMP	<0.010	0.004
7/11/2009	INFLUENT-COMP	310	0.004
7/11/2009	EFFLUENT-COMP	<0.010	0.004
7/18/2009	INFLUENT-COMP	384	0.004
7/18/2009	EFFLUENT-COMP	<0.020	0.004
7/25/2009	INFLUENT-COMP	403	0.004
7/25/2009	EFFLUENT-COMP	<0.010	0.004
8/1/2009	INFLUENT-COMP	444	0.004
8/1/2009	EFFLUENT-COMP	<0.010	0.004
8/8/2009	INFLUENT-COMP	204	0.004
8/8/2009	INFLUENT-COMP	353	0.004
8/8/2009	EFFLUENT-COMP	<0.010	0.004
8/15/2009	INFLUENT-COMP	299	0.004
8/15/2009	EFFLUENT-COMP	<0.020	0.004
8/22/2009	INFLUENT-COMP	350	0.004
8/22/2009	EFFLUENT-COMP	<0.020	0.004
8/29/2009	INFLUENT-COMP	356	0.004
8/29/2009	EFFLUENT-COMP	<0.010	0.002
9/5/2009	INFLUENT-COMP	388	0.004
9/5/2009	EFFLUENT-COMP	<0.010	0.002
9/12/2009	INFLUENT-COMP	367	0.004
9/12/2009	EFFLUENT-COMP	<0.010	0.002
9/19/2009	INFLUENT-COMP	447	0.004
9/19/2009	EFFLUENT-COMP	<0.010	0.002
9/26/2009	INFLUENT-COMP	370	0.004
9/26/2009	EFFLUENT-COMP	<0.010	0.002
10/3/2009	INFLUENT-COMP	324	0.004
10/3/2009	EFFLUENT-COMP	<0.010	0.002
10/10/2009	INFLUENT-COMP	291	0.004
10/10/2009	EFFLUENT-COMP	<0.010	0.002
10/17/2009	INFLUENT-COMP	293	0.004
10/17/2009	EFFLUENT-COMP	<0.010	0.004
10/24/2009	INFLUENT-COMP	296	0.004
10/24/2009	EFFLUENT-COMP	<0.010	0.004
10/31/09	INFLUENT-COMP	336	0.004
10/31/09	EFFLUENT-COMP	<0.010	0.002
11/07/09	INFLUENT-COMP	342	0.004
11/07/09	EFFLUENT-COMP	<0.010	0.002
11/14/09	INFLUENT-COMP	349	0.004

**TABLE 7**  
**JULY 2009 TO JUNE 2010 WEEKLY PERCHLORATE IN FBR**  
**INFLUENT AND EFFLUENT**

<b>SAMPLE DATE</b>	<b>SAMPLE TYPE</b>	<b>PERCHLORATE mg/l EPA 314</b>	<b>PERCHLORATE MRL mg/l</b>
11/14/09	EFFLUENT-COMP	<0.010	0.002
11/21/09	INFLUENT-COMP	325	0.004
11/21/09	EFFLUENT-COMP	<0.010	0.002
11/28/09	INFLUENT-COMP	340	0.004
11/28/09	EFFLUENT-COMP	<0.010	0.002
12/05/09	INFLUENT-COMP	350	0.004
12/05/09	EFFLUENT-COMP	<0.010	0.002
12/12/09	INFLUENT-COMP	350	0.004
12/12/09	EFFLUENT-COMP	<0.010	0.002
12/19/09	INFLUENT-COMP	310	0.004
12/19/09	EFFLUENT-COMP	<0.010	0.002
12/26/09	INFLUENT-COMP	310	0.004
12/26/09	EFFLUENT-COMP	<0.010	0.002
1/2/2010	INFLUENT-COMP	330	0.004
1/2/2010	EFFLUENT-COMP	<0.010	0.002
1/11/2010	INFLUENT-COMP	330	0.004
1/11/2010	EFFLUENT-COMP	<0.010	0.002
1/16/2010	INFLUENT-COMP	310	0.004
1/16/2010	EFFLUENT-COMP	<0.010	0.002
1/23/2010	INFLUENT-COMP	320	0.004
1/23/2010	EFFLUENT-COMP	<0.010	0.002
1/30/2010	INFLUENT-COMP	350	0.004
1/30/2010	EFFLUENT-COMP	0.058	0.002
2/6/2010	INFLUENT-COMP	280	0.004
2/6/2010	EFFLUENT-COMP	<0.005	0.002
2/13/2010	INFLUENT-COMP	270	0.004
2/13/2010	EFFLUENT-COMP	<0.005	0.002
2/20/2010	INFLUENT-COMP	270	0.004
2/20/2010	EFFLUENT-COMP	<0.010	0.002
2/27/2010	INFLUENT-COMP	260	0.004
2/27/2010	EFFLUENT-COMP	<0.010	0.002
3/6/2010	INFLUENT-COMP	270	0.004
3/6/2010	EFFLUENT-COMP	<0.010	0.002
3/14/2010	INFLUENT-COMP	290	0.004
3/14/2010	EFFLUENT-COMP	<0.010	0.002
3/20/2010	INFLUENT-COMP	300	0.004
3/20/2010	EFFLUENT-COMP	<0.010	0.002
3/27/2010	INFLUENT-COMP	270	0.004
3/27/2010	EFFLUENT-COMP	<0.010	0.002
4/3/2010	INFLUENT-COMP	250	0.004
4/3/2010	EFFLUENT-COMP	<0.010	0.002

**TABLE 7**  
**JULY 2009 TO JUNE 2010 WEEKLY PERCHLORATE IN FBR**  
**INFLUENT AND EFFLUENT**

SAMPLE DATE	SAMPLE TYPE	PERCHLORATE mg/l EPA 314	PERCHLORATE MRL mg/l
4/11/2010	INFLUENT-COMP	250	0.004
4/11/2010	EFFLUENT-COMP	<0.010	0.002
4/17/2010	INFLUENT-COMP	250	0.004
4/17/2010	EFFLUENT-COMP	0.01	0.002
4/24/2010	INFLUENT-COMP	240	0.004
4/24/2010	EFFLUENT-COMP	<0.004	0.002
5/1/2010	INFLUENT-COMP	260	0.004
5/1/2010	EFFLUENT-COMP	<0.004	0.002
5/8/2010	INFLUENT-COMP	260	0.004
5/8/2010	EFFLUENT-COMP	<0.004	0.002
5/15/2010	INFLUENT-COMP	190	0.004
5/15/2010	EFFLUENT-COMP	0.011	0.002
5/22/2010	INFLUENT-COMP	170	0.004
5/22/2010	EFFLUENT-COMP	<0.008	0.002
5/29/2010	INFLUENT-COMP	210	0.004
5/29/2010	EFFLUENT-COMP	<0.008	0.002
6/5/2010	INFLUENT-COMP	210	0.004
6/5/2010	EFFLUENT-COMP	<0.008	0.002
6/12/2010	INFLUENT-COMP	230	0.004
6/12/2010	EFFLUENT-COMP	<0.008	0.002
6/19/2010	INFLUENT-COMP	220	0.004
6/19/2010	EFFLUENT-COMP	<0.008	0.002
6/26/2010	INFLUENT-COMP	200	0.004
6/26/2010	EFFLUENT-COMP	<0.008	0.002

Comp = Weekly Composite Sample

FBR = Fluidized Bed Reactor

MRL = Detection Limit