

MAY 21 2012

May 18, 2012

Mr. Robert Batteese
Maine Department of Agriculture
Board of Pesticides Control
28 State House Station
Augusta, Me 04333-0028

Dear Mr. Batteese:

The purpose of this letter is to inform the Board of Pesticides Control that Maine Public Service Company plans to hydraulically spray 42 electric substations and associated facilities located in our service territory. (See attached list for substation locations)

The motorized hydraulic spraying on the substations and facilities will be conducted under a drift management plan that will be on file in Maine Public Service Company's place of business. This plan and associated spray operation will work under stringent parameters to minimize the possibility of any off-site pesticide drift. Our intent is to spray these sites hydraulically this year and all our other environmentally sensitive locations will be sprayed with non-motorized low volume backpack sprayers. New sites may be added next year for potential hydraulic spraying. The board will be notified every year with a new list of sites that will be hydraulically sprayed. As always, MPS will treat its transmission R-O-W corridors using non-motorized low volume backpack sprayers.

If you have any questions please feel free to contact me at (207) 760-2557 or gnadeau@mainepublicservice.com.

Thank you,



Glenn P. Nadeau
Vegetation Management Specialist

cc. Tom Kostenbader, Asplundh Tree Ex. Co.

Year	Scheduled Treatment	Company owned	Customer owned	Sequence number	Substation Number & Name / Swith Number	Description of Location	Company Owned Sub Area (sq. ft.)	Customer Owned Sub Area (sq. ft.)	Switch stand treatment area	
2012	Yes	Yes		1	96 - Easton Substation	Easton, ME - just off Rte 10 at Presque Isle / Easton townline	3,600			
2012	NO	Yes		ST -1	20-89 Easton	Behind Easton sub - in r-o-w			36	
2012	NO		Yes	1A	92 - McCain Foods - Easton	Easton, ME - Rte 10 to Station Road, turn right onto Richardson Road and left into McCain's complex. 4 Subs: 1-2016 sq.ft.; 1- 2352 sq.ft.; 1- 150 sq.ft. on a cement slab; 1 - 3600 sq.ft. NOTE: Report to guard. Contact Jeremy Hopkins 488-1318 before to o		4,368		
2012	NO		Yes	ST -2	McCains	Inside perimeter fence			36	
2012	NO		Yes	1B	91 - Huber Engineered Woods - Easton	Easton, ME -From McCain's trun right out of complex onto Richardson Rd., right onto Station Street and right into Huber Complex. 6 subs 1 - 1,800 sq.ft.; 1- 1000 sq.ft.. NOTE: Report to guard. NOTE: Must go thru Contractor's Orientation before treatin		2,800		
2012	NO	Yes		ST -3	1-24 Interstate / FEV	Conant Road & Rte 1A			36	
2012	NO	Yes		ST -4	1-26 Interstate / FEV	Conant Road & Rte 1A			36	
2012	Yes	Yes		2	16 - Fort Fairfield Substation	Fort Fairfield, ME - from Presque Isle Street, right onto Columbia Ave, right onto Blaine Street and left onto Roosevelt Ave	3,960			
2012	NO	Yes		ST-5	1-19 FF tap	Forest Avenue			36	
2012	NO	Yes		ST-6	1-22 FF Tap	Forest Avenue			36	
2012	NO		Yes	2A	18 - Boralex, Inc Fort Fairfield	Fort Fairfield, ME - from High Street, left onto Cheney Grove Street. NOTE: Advise boiler operator before entering sub.		2,958		
2012	Yes		Yes	ST-7	1-32 Boralex	??			36	
2012	Yes		Yes	ST-8	1-28 Atlantic Custom Processor	In lawn			36	
2012	NO		Yes	2B	19 - Atlantic Custom Processors	Fort Fairfield, ME - left off High Street. 06-'11 plant due to close.		780		
2012	Yes	Yes		3	36 - Pond Substation	Limestone, ME - from Main Street, left onto Foster Ave., right driveway across from High Street.	3,600			
2012	Yes	Yes		4	40 - Limestone Switching Station	Limestone, ME - from Rte 1A, Van Buren Road, sub is across from Noyes Mill Road.	12,000			
2012	NO	Yes		ST-9	17M3 - Limestone Switching Station	In lawn side of sub			36	
2012	NO	Yes		ST-10	17M5 - Limestone Switching Station	In lawn side of sub			36	
2012	Yes	Yes		5	45 - Loring	Limestone, ME - from Rte 89, right onto West Gate Road, left onto North Carolina / South Carolina Road and right onto Pennsylvania Ave and right onto Hawaii Ave.	2,040			
2012	Yes	Yes		6	Loring Transformer Pens	Various locations, 4 subs : TP 1 = Loring Commerce Road, right onto Kansas Rd, sub on right (16'x20'); TP 2 = Kansas Rd to Pennsylvania and right onto Energy Road to Loring Sub. Loring Sub right onto Development Drive, left onto Geogrgia to TP 2 =(30'x30	3,340			
2012	NO	Yes		ST-11	3-65 Loring Tap	Rte 89 by-pass Alto switch			36	

2012	NO	Yes		ST-12	3-70 Loring Tap	Rte 89 by-pass Alto switch				36	
2012	NO	Yes		ST-13	3-75 Loring Tap	Rte 89 by-pass Alto switch				36	
2012	Yes	Yes		7	47 - Otter Creek Substation	Caribou, ME - from Rte 89 (Caribou Bypass) just after RR overpass, turn right onto Otter Street.	3,600				
2012	NO	Yes		ST-14	3-80	Behind sub in r-o-w				36	
2012	NO	Yes		ST-15	8-20	Behind sub in r-o-w				36	
2012	NO	Yes		ST-16	8-25	Behind sub in r-o-w				36	
2012	NO	Yes		8	Caribou District Office Pole yard	Caribou, ME - from Otter Street, turn left onto Aldrich Drive (Caribou Light Industrial Park), MPS Co. office on left.	625				
2012	Yes	Yes		9	57 / 65 - Caribou Diesel, Steam & Switchyard	Caribou, ME - From Caribou Bypass (Rte 1), left onto Washington Street, right onto Lyndon Street.	20,640				
2012	NO	Yes		ST-17	11-22	New switch between road & RR				36	
2012	NO	Yes		ST-18	12M25	On hill in r-o-w				36	
2012	NO	Yes		ST-19	11-18	On hill in r-o-w				36	
2012	Deleted	Deleted		10	60 - Caribou Regulator / Hydro	Caribou, ME - same as above.	0				
2012	NO		Yes	9A	Algonquin Power - Caribou	Area #1 = Storage behind gate = 1 x \$; Area #2 = Berms inside & out around fuel storage = 3 x \$; Area 3 = area between Tracks & drive + along bldgs = 1 x \$; Area 4 (see Squa Pan dam). NOTE: Check in with Leslie Pelletier for Contractor's Orientation. Ne			43,560		
2012	Yes	Yes		10	51 - West Caribou Substation	Caribou, ME - from Sweden Street (Rte 161 North), left onto Summer Street, right onto Washburn Street.	3,600				
2012	Yes	Yes		11	80 - New Sweden Substation	New Sweden, ME - Rte 161 North, right onto Station Road. (51'x48')	2,448				
2012	NO	Yes		ST-20	5-35	Irving's Sullivan Rd & Alexander Rd off Champlain Rd				36	
2012	NO	Yes		ST-21	5-36	Irving's Sullivan Rd & Alexander Rd off Champlain Rd				36	
2012	NO	Yes		ST-22	5-37	Irving's Sullivan Rd & Alexander Rd off Champlain Rd				36	
2012	NO		Yes	11A	171 - Van Buren Substation	Van Buren, ME - from Rte 1 North, 1 sub on Bridge St. before RR and 1 sub right onto Ferry Street.			Need sub sizes		4,800
2012	Yes	Yes		12	181 - Grand Isle Substation	Grand Isle, ME - from Rte 1 North, left onto Corbin Road.	3,600				
2012	NO	Yes		ST-23	5-61	past sub on Corbin Rd				36	
2012	NO	Yes		ST-24	5-64	past sub on Corbin Rd				36	
2012	NO	Yes		ST-25	5-85 Fraser tap	Behind Hardware Store off Rte 1				36	
2012	Yes	Yes		13	191 - NEW Madawaska Substation	Madawaska, ME - from Rte 1 North, right onto Public Works Street, left before Town Garage then onto sub driveway.	10,000				
2012	NO	Yes		ST-26	9-28	Three Barn Rd off 11th Avenue, beside house - lawn				36	
2012	NO	Yes		ST-27	9-30	Three Barn Rd off 11th Avenue, beside house - lawn				36	
2012	NO	Yes		ST-28	9-35	Three Barn Rd off 11th Avenue, beside house - lawn				36	
2012	Deleted	Deleted			195 - Fraser Paper Substation	Madawaska, ME - from Rte 1 North, right onto Bridge Street, right before Custom's Building.			0		
2012	Yes	Yes		14	210 - Frenchville Substation	Frenchville, ME - from Rte 1 North, left onto Rte 162 (St. Agatha Road).	3,600				

2012	NO	Yes		ST-29	9-50	Behind sub in r-o-w				36	
2012	NO	Yes		ST-30	9-61	Behind sub in r-o-w				36	
2012	Yes	Yes		15	Northern District Office	Fort Kent, ME - from Rte 1 North, left at MPS Co. building, fuel storage area, and Pole Yard.	16,000				
2012	NO	Yes		16	85 - Fish River Substation - OLD	Fort Kent, ME - from Rte 1 North, left onto Market Street, left onto Rte 161 South, sub is on the left.	10,125				
2012	Yes	Yes		16	85 - Fish River Substation - NEW	Fort Kent, ME - from Rte 1 North, left onto Market Street, left onto Rte 161 South, sub is on the left.	10,125				
2012	NO	Yes		ST-31	8-45 Cross Lake	Rte 161 in r-o-w parallel to road				36	
2012	Deleted	Deleted			220 - Eagle Lake Substation	Eagle Lake, ME - from Rte 161, turn right (Rte 161 North), left onto Mills Road, left onto Rte 11 South, sub is on the left.	0				
2012	Deleted	Deleted	Yes	16A	159 - Maine Woods	Portage Lake ME - from Rte 11 South, right onto West Cottage Road, left onto plant entrance road.			0		
2012	Deleted	Deleted			158 - Portage Substation	Portage Lake, ME - from Rte 11 South, sub is on left.	0				
2012	NO		Yes	16B	157 - Irving Forest Products	Nashville, Plt., ME - from Rte 11 South, right onto plant entrance road. 3 subs: 1 - 1800 sq.ft.; 1 - 900 sq.ft.; 1 - 483 sq.ft.			3,183		
2012	NO		Yes	16C	155 - Boralex, Inc. Ashland	Ashland, ME - from Rte 11 South, right onto Garfield Road, right onto Reality Road.			6,716		
2012	Yes	Yes		17	150 - Ashland Substation	Ashland, ME - from Rte 11 South, straight through stop sign onto Exchange Street (Rte 227), sub is on the left.	17,580				
2012	NO	Yes		ST-32	14M77	On east side of sub				36	
2012	NO	Yes		ST-33	70-30	Across Exchange Street (Rte 227), Distribution Switch				36	
2012	NO		Yes	17A	152 - Fraser's Mill Ashland	Ashland, ME -from Ashland Sub, turn right onto Exchange Street, straight through stop sign onto Rte 11 North, left onto Clarks Mill Road, left onto plant entrance road. Contact Don Bouley 551-5662 before so employee can be present.			0		400
2012	NO		Yes	17B	151 - Fraser's Mill Masardis	Masardis, ME - from Rte 11 South, left just after Sterling Ridge Road onto plant grounds. Contact Don Bouley 551-5662 before so employee can be present.			0		1,548
2012	NO		Yes	17C	160 - WPS - Algonquin Power Squa Pan Dam	Masardis, ME - from Rte 11 South, left onto Sterling Ridge Road, left onto Squa Pan Dam Road. Area 4 = Upstream face of dam = 3 x \$.			7,125		
2012	NO		Yes	ST-34	14-37	Rte 163 Across road from Post Office - lawn				36	
2012	Yes	Yes		18	130 - Mapleton Substation	Mapleton, ME - from Sterling Ridge Road, turn right onto Rte 11 North, right onto Mapleton Road (Rte 163 East), left onto Hughes Road.	0				
2012	NO	Yes		ST-35	14-63	Rte 163 across road from cementary - lawn				36	
2012	Yes	Yes		19	140 - Washburn Substation	Washburn, ME - Hughes Road, left onto Rte 227 West, right onto Castle Hill Road, over bridge, left onto Riverside Drive.	4,900				
2012	NO	Yes		ST-36	30-21	White Road next to sub				36	
2012	NO	Yes		ST-37	30-23	White Road next to sub				36	
2012	Deleted		Deleted		128 - McCains - P.I.	Presque Isle, ME - from Washburn Road, straight through stop sign, onto Reach Road (Rte 210).			0		
2012	NO	Yes		ST-38	15-40	Maysville Street next to Pizza Hut - lawn				36	
2012	Yes	Yes		20	127 - North P.I. Substation	Presque Isle, ME - from Rte 1 South, left onto Maysville Street.	8,800				
2012	NO	Yes		ST-39	15-44	Maysville Street next to Pines Health & Maine Mutual - lawn				36	

2012	NO	Yes		ST - 40	??-??	Maysville Street in front of Lowes			36	
2012	Yes	Yes		21	Central District Office	Presque Isle, ME - from Maysville Street, right onto Carmichael Street, behind MPS Co. building. Fuel storage area.	625			
2012	Yes	Yes		22	125 - East P.I. Substation	Presque Isle, ME - from Carmichael Street, left onto North Street, right onto Fort Street, left onto Dudley Street and right onto State Street.	8,478			
2012	Deleted	Deleted		23	123 - West P.I. Substation	Presque Isle, ME - from State Street, straight through lights and straight through 5 way intersection and continue onto the West end of State Street.	0			
2012	No	Yes		ST-41	15-17	In front of West State Street sub			36	
2012	No	Yes		ST-42		Behind West State Street sub			36	
2012	Yes	Yes		24	125 - NEW Skyway Substation	Presque Isle, ME - from west end of State Street continue west towards Edgemont Drive, left onto Edgemont, left onto Skyway Street.	5,600			
2012	YES	Yes/No	Yes	25	Columbia Forest Products	Presque Isle, ME - from Skyway Sub, turn right onto Central Drive and left onto Missile Street. 2 subs: 1 - 432 sq.ft.; 1 - 432 sq.ft.	864			
2012	NO	Yes		ST-43	15-24	Parsons Road - lawn			36	
2012	NO	Yes		ST-44	15-30	Parsons Road - lawn			36	
2012	Yes	Yes		26	121 - P.I. Switching Station	Presque Isle, ME - from Central Drive, right onto Edgemont Drive, right onto West State Street, right onto Industrial Street (Rte 163 West).	14,790			
2012	NO	Yes		ST-45	14-73	Across Rte 163 from Sub?			36	
2012	Yes	Yes		27	115 - Flo's Inn Substation	Presque Isle, ME - Fort Road (Rte 163East), left onto Rte 210, Parkhurst Siding Road.	Fenced in area			
2012	Yes	Yes		28	Flo's Inn Storage Area	Presque Isle, ME - next to Flo's Inn Substation.	40,000			
2012	Yes	Yes		29	Pole Yard	Presque Isle, ME - north side of Operations Center	1,200			
2012	Yes	Yes		30	101-Westfield Substation	Westfield, ME - off the Mars Hill Road	3,600			
2012	NO	Yes		ST-46	10-65	Behind Westfield Sub in r-o-w			36	
2012	NO	Yes		ST-47	20-62	Behind Westfield Sub in r-o-w			36	
2012	Yes	Yes		31	103 - Mars Hill Switching Station	Mars Hill, ME - Off Rte 1, take Naturally Potatoes Delivery Driveway, turn left onto Snowmobile/ATV trail, sub on left.	16,641			
2012	NO	No	Yes	32	104 - Evergreen Collector Sub	Mars Hill, ME - Off Rte 1A - turn onto East Ridge Road, Right onto Country Club Road, Left onto Tower Road, sub at base of Mountain on Left.		6,424		
2012	Yes	Yes		33	105 - Mars Hill Substation	Mars Hill, ME - from Parkhurst Siding Road, left onto Fort Road (Rte 167), right onto Maple Grove Road (Rte 163), right onto Rte 1A South, straight onto Main Street, left onto Nutter Street.	3,600			
2012	NO	Yes		ST-48	10-77	Rte 1 South of Mars Hill			36	
2012	NO	Yes		ST-49	20-74	Rte 1 South of Mars Hill			36	
2012	NO	Yes		ST-50	10-70	Off Rte 1 across from Irving North of Bridgewater			36	
2012	NO	Yes		ST-51	20-61	Off Rte 1 across from Irving North of Bridgewater			36	
2012	Yes	Yes		34	231 - Bridgewater Substation	Bridgewater, ME - from Nutter Street, left onto Rte 1 South, right onto Bootfoot Road.	4,680			
2012	NO	Yes		ST-52	10-59	Bootfoot Road past sub next to Agriculture field			36	
2012	NO	Yes		ST-53	20-51	Bootfoot Road past sub next to Agriculture field			36	
2012	Yes	Yes		35	235 - Monticello Substation	Monticello, ME - from Bootfoot Road, right onto Rte 1 South, right onto old Rte 1, right onto Lake Street.	5,148			

2012	NO	Yes		ST-54	10-49	Off Lake Street past sub			36	
2012	NO	Yes		ST-55	20-41	Off Lake Street past sub			36	
2012	Deleted		Deleted		243 - Littleton Pumping Station	Littleton, ME - from Lake Street, right onto old Rte 1, right onto Rte 1 South, left off Rte 1 South.		0		
2012	Yes	Yes		36	245 - Mullen Substation	Houlton, ME - from Rte 1 South, right onto Lulow Road, cross RR, sub on the right.	Fenced in area			
2012	Yes	Yes		37	245 - Mullen Substation Spill Containment	Houlton, ME - from Rte 1 South, right onto Lulow Road, cross RR, sub on the right. Area to be sprayed is on South side of sub, outside the fence. Look for berm	1,485			
2012	NO		Yes	37A	246 - Houlton Water Company	Houlton, ME - 6 subs in various locations.		0		
2012	NO		Yes	37B	250 - Houlton Diesel	Houlton, ME -		0		
2012	NO	Yes		ST-56	7-16	Ludlow Road before sub			36	
2012	NO		Yes	37C	248 - EMEC - Ludlow Substation	Ludlow, ME - from Mullen sub, right onto Ludlow Road, sub is on the left.		3,504		
2012	NO	Yes		ST-57	7-22	Ludlow Road after sub			36	
2012	NO	Yes		ST-58	7-23	Intersection of Ludlow Rd & Townline Rd, new EMEC sub			36	
2012	NO	Yes		ST-59	7-24	Intersection of Ludlow Rd & Townline Rd, new EMEC sub			36	
2012	NO	Yes		ST-60	7-25	River Road - before Oakfield Sub			36	
2012	Yes	Yes		38	255 - Oakfield Substation	Oakfield, ME - from Ludlow Sub, right onto Ludlow Road, left at end of Ludlow Road onto Townline Road, right onto Rte 2, left onto South I-95 on ramp, take exit 60, left onto Smyrna Road, left onto River Road.	1,080			
2012	NO	Yes		ST-61	7-32	River Road - behind sub in r-o-w			36	
2012	Deleted	Deleted			Island Falls Office Storage	Island Falls, ME - from Oakfield Sub right onto River / Oakfield Road, left onto Rte 2, follow Rte 2 into Island Falls, office on right.	0			
2012	Yes	Yes		39	Island Falls Pole Yard	Island Falls, ME - from River Road, right onto Dyer Brook Road, left onto Rte 2, straight onto Main Street, right onto Sewall Street.	1,000 new pole yard, get new			
2012	Yes	Yes		ST-62	7-33	Off Sewall Street before tracks along ATV trail			36	
2012	NO	Yes		40	Island Falls Substation - Old	Island Falls, ME - from Sewall Street, right onto Cleaves Street, right onto Patten Street to York Road intersection. Being Rebuilt in 2012.	1,209			
2012	Yes	Yes		40	Island Falls Substation - New	Island Falls, ME - from Sewall Street, right onto Cleaves Street, right onto Patten Street to York Road intersection. Being Rebuilt in 2012.	1,209			
2012	NO	Yes		ST-63	25-35	Behind sub off York? Street			36	
2012	Yes	Yes		41	270 - Patten Substation	Patten, ME - Patten Road, right onto Rte 159 West, left onto Rte 11 South.	4,900			
2012	NO		Yes	41A	271 - EMEC - Patten Substation	Patten, ME - Next to MPS Co. Sub on Rte 11 South.		2,850		
2012	NO	Yes		ST-64	25-39	Off Rte 11 South of Patten, off-road in r-o-w			36	
2012	NO	Yes		ST-65	25-42	Off Rte 11 South of Patten, off-road in r-o-w			36	
2012	NO	Yes		ST-66	25-44	Off Rte 11 South of Patten, off-road in r-o-w			36	
2012	Yes	Yes		42	275 - Sherman Substation	Sherman, ME - from Rte 11 South, straight onto Main Street, sub is on right before Katahdin Street.	1,184			

2012	NO	Yes	Yes	ST-67	7-58 or 59??	Switch going into Sherman Lumber??			36		
2012	Deleted		Deleted		276 - Sherman Lumber Company	Sherman, ME - from Rte 11 South, straight onto Main Street, sub is on right plant grounds next to Wheelabrator Sherman Signal.		0			
2012	NO		Yes	42B	277 - Boralex Sherman	Sherman, ME - next to Sherman Lumber. Joel Jipson, 365.4251 x236, 538.0449cell				4,960	
Square footage							Square footage	260,476	84,268	2,412	347,156
Acreage							Acreage	5.98	1.93	0.05	7.96
							Company owned acres	Customer owned acres	Total Switch Stands	Total acres	