



**Title: FO – FORM 11 SAM Legislative Links Table**

Revision History				
Revision #	Revision Date	Revision Reason	Reviewed by	Approved by
4.0	July 1, 2010	numbering		Andre Savaria
5.0	April 20, 2011	Annual Document Review		Darren Fearon
6.0	May 15, 2012	Annual Document Review	Darren Fearon	Robert Popowich
7.0	May 1, 2014	Update to protocols to reflect updates to SOPs	Darren Fearon	Robert Popowich
8.0	October 21, 2015	Annual Review	Darren Fearon	Robert Popowich



		Shortened Description of Standards for GLIMPS	Measurement Protocol	Legal Reference (Acts & Regs, OGR Renewal Framework)	'94 Ground Rules Reference, Acts and Regs	Company Specific Ground Rule (If different from OGR Framework. To be filled out by area staff)



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<b>Site Preparation</b>	Failure to follow Approved Plan from Reforestation Program in AOP and/or Herbicide Risk Management as approved in Herbicide Project Proposal.	ARIS vs Plan	<p>Observation. Compare to Silviculture Schedule of the approved Reforestation Program. Ocular field observation to prove that company carried out activities that they committed to and were approved to do (this may include pictures of reforestation activities in block)</p> <p><u>Mechanical site preparation</u> – check to see if in fact treatment type and area was as per plan (i.e. blading for slash removal)</p> <p><u>Chemical site preparation</u> –</p> <ul style="list-style-type: none"> <li>i. Was the actual herbicide application treatment area (ha) as per approved plan?</li> <li>ii. Is there any evidence of skips, OTA's or adverse effects from the use, supply, handling, transport, storage or disposal of herbicide or herbicide containers?</li> <li>iii. Has the signage been removed?</li> <li>iv. Is there evidence that the applicator held a valid "Aerial" Class of Applicator Certificate?</li> </ul>	<p>TMR 100 (1)(a) TMR 143.1(1) TMR 142.8(a) OGR 8.3.1 EPEA PSHUAR 5(1)(b) EPEA ECPP 16(6) OGR 8.2.3</p> <p>Forest Management Herbicide Manual Herbicide Project Proposal Project Authorization Letter EPEA PSHUAR 9(3), 11 EPEA PSHUAR 5(1)a EPEA PSHUAR 9(3) OGR 7.7.5.8 OGR7.7.5.9 ECPP 11(7)(c)</p> <p>ECCP 6(1)</p>	<b>TMR 100(a)</b>	



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	Failure to report in ARIS what was actually carried in the field.	ARIS vs Field	Observation. When in the field conducting inspection check to see that actual treatment on the opening is what is reported in ARIS.	TMR 143.2(2) FA 29(2) TMR 115.1(1)(a)(b)		
	Failure to keep proper records	Company Records vs ARIS	Observation of company records – absence or inaccurate. Was the Herbicide approved for use in Forest Management under the authorization of the Environmental Code of Practice for Pesticides?	FA (29)(1)		
<b>Reference SOP 25 – Site Preparation</b>						
<b>Leave For Natural (LFN)</b>	Failure to follow approved plan from Reforestation Program in AOP.	ARIS vs Plan	Observation. Compare to Silviculture Schedule of approved Reforestation Program.	TMR 100 (a) TMR 142.8(a) TMR 143.1(1) OGR 8.3.1; 8.3.2	<b>TMR 100(a)</b>	
	No treatment was carried out.	ARIS vs Field	Observation. When in the field conducting inspection check to see that actual treatment on the opening is what is reported in ARIS. <b>Note:</b> Drag scarification is not considered LFN.	TMR 143.2(2) FA 29(2)		



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	Failure to keep proper records	Company Records vs ARIS	Observation of company records – absence or inaccurate.	FA (29)(2)		
<b>Planting</b>	Failure to follow approved prescription from Reforestation Program in AOP.	ARIS vs Plan	Observation. Compare to Silviculture Treatment of the approved Reforestation Program.  Was the seedlot deployed in appropriate seed zone? If not, was an approved variance request available?	TMR 100(1)(a) TMR 142.8(a) TMR 143.1(1) Alberta Forest Genetic Resource Management and Conservation Standard OGR 8.2.3	<b>TMR 100(a)</b>	
	Failure to report in ARIS what was actually carried out in the field.	ARIS vs Field	Observation. When in the field conducting inspection check to see that actual treatment on the opening is what is reported in ARIS.	TMR 143.2(1)(2) FA 29(2)		
	Failure to keep proper records	Company Records vs ARIS	Observation of company records – absence or inaccurate.	FA (29)(2) Alberta Forest Genetic Resource Management and Conservation Standard		
<b>Reference SOP 21 – Planting and Seedlots</b>						



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<b>Let it Grow (LIG)</b>	Failure to follow approved prescription from Reforestation Program in AOP.	ARIS vs Plan	Observation. Compare to Silviculture Treatment of the approved Reforestation Program.	April 1, 2004 RE-TREATMENT TMR 141.9; 142 & 142.1 TMR 100(1)(a)		
	Failure to report in ARIS what was actually carried out in the field.	ARIS vs Field	Observation. Confirm that no additional treatments were carried out without approval (ex. Planting). Regen survey and LIG proposal must support field (i.e. stocking is present, crop trees under height)	TMR 100(1)(a)		
	Failure to keep proper records.	Company Records vs ARIS	N/A	FA (29)(2)		



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<b>Tending</b>	Failure to follow approved prescription from Reforestation Program in AOP and/or herbicide risk management as approved in herbicide plan.	ARIS vs Plan	Observation. Compare to Silviculture Schedule of approved Reforestation Program.	TMR 100 (1)(a) TMR 142.8(a) TMR 143.1(1) EPEA PSHUAR 5(1)(b) EPEA ECPP 16(6)  Forest Management Herbicide Manual Herbicide Project Proposal Project Authorization Letter EPEA PSHUAR 9(3), 11 EPEA PSHUAR 5(1)a EPEA PSHUAR 9(3) OGR 7.7.5.8 OGR7.7.5.9 ECPP 11(7)(c) ECCP 6(1)	<b>TMR 100(a)</b>	



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	Failure to report in ARIS what was actually carried out in the field.	ARIS vs Field	<p>Ocular field observation to prove that company carried out activities that they committed to and were approved to do (this may include pictures of reforestation activities in block).</p> <p><u>Mechanical</u> – were the crop trees damaged? Was the spacing as per plan? Were the target species affected? Is there a fire hazard? (i.e. are the cut trees lying flat on the ground).</p> <p><u>Chemical tending</u> –</p> <ul style="list-style-type: none"> <li>i. Was the actual herbicide application treatment area (ha) as per approved plan?</li> <li>ii. Is there any evidence of skips, OTA's or adverse effects from the use, supply, handling, transport, storage or disposal of herbicide or herbicide containers?</li> <li>iii. Has the signage been removed?</li> <li>iv. Is there evidence that the applicator held a valid "Aerial" Class of Applicator Certificate?</li> </ul>	TMR 143.2(1)(2) FA 29(2)		



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	Failure to keep proper records	Company Records vs ARIS	Observation of company records – absence or inaccurate.	FA (29)(2)		
<b>Reference SOP 19 – Herbicide Application</b>						
<b>Regeneration Surveys</b>	Failure to follow approved prescription from Reforestation Program in AOP.	ARIS vs Plan	Observation. Compare to Silviculture Schedule of the approved Reforestation Program.	TMR 100 (1)(a) TMR 142.8(a) TMR 143.1(1) OGR 8.2.3	<b>TMR 100(a)</b>	
	Failure to report in ARIS what was actually carried out in the field.	ARIS vs Field	Observation. Ocular field observation to prove that company carried out activities that they committed to and were approved to do (this may include pictures of reforestation activities in block).	TMR 143.2(1)(2) FA 29(2)		
	Failure to keep proper records	Company Records vs ARIS	Observation of company records – absence or inaccurate.	FA (29)(2)		





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	Regeneration surveys comply with procedures & methods of Reforestation Standards of Alberta.	Survey Method/Results	Check survey as per Reforestation Standards of Alberta and submissions must be on time and accurate.	TMR 141.6(1) & 141.7(1) TMR 141.2	<b>TMR 141.6(1) &amp; 141.7(1)</b> <b>Alberta Regeneration Survey Manual Regen Survey Checklist</b>	
<b>References <i>SOP 8 – RSA Stocking Survey Paper Inspection</i> and <i>SOP 9 – Performance Survey Verification Procedures</i></b>						