

Section	Description	Issues	Original Code Language	Final Amendment Language
A2	Transportation from Source via Rail/Truck	Program Gap – Requirement for written proof of insurance with no coverage limits set	The transportation company will: b. Provide written proof of insurance coverage.	The transportation company will: b. Provide written proof of automotive liability insurance covering bodily injury or property damage to third party interests in the minimum of \$5 million per loss occurrence. <i>Rationale: Third parties should be held to the same insurance requirements as agri-retailers are for their own vehicles. Agri-retailers are required to have automotive liability insurance covering bodily injury or property damage to third party interests in the minimum of \$5 million per loss occurrence.</i>
I – B1.1	Storage Security (Implementation Guide)	Clarification – What types of security systems will fulfill the requirements of Section B1.1?	No original content	Monitored Security System – Sites must have a security system where monitoring is “active” or able to detect changes on a continuous basis. Acceptable systems could include: <ul style="list-style-type: none"> • Passive camera systems monitored by personnel or connected to a recording system; • Breach- or motion-based alarm systems; • Active roving guard; or • Combinations of the above options to form a 24/7 monitoring system. <i>Rationale: Practice originally put into place as a “virtual fence” to ensure a secure site. Language was added to help clarify the types of systems which can satisfy this requirement.</i>
C1.1	Transportation Company Security (Outbound)	Program Gap – Requirement for written proof of insurance with no coverage limits set	The shipper will verify the following documentation of the transportation company prior to shipping: b. Has written proof of insurance coverage.	The shipper will verify the following documentation of the transportation company prior to shipping: b. Has written proof of automotive liability insurance covering bodily injury or property damage to third party interests in the minimum amount of \$5 million per loss occurrence.

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				<p>Rationale: <i>Third parties should be held to the same insurance requirements as agri-retailers are for their own vehicles. Agri-retailers are required to have automotive liability insurance covering bodily injury or property damage to third party interests in the minimum of \$5 million per loss occurrence.</i></p>
C2	Access to Product During Shipment (Outbound)	It is not practical for on-farm specialized equipment to lock and secure all moving parts like it is for a truck or railcar.	<p>The facility has provided written notice to all drivers that: [...]</p> <p>f. If the vehicle used to transport the ammonium nitrate from the retail facility to the end-use point uses other equipment (i.e. spreader with auger), all moving parts must be locked and secured to ensure total product containment during transport.</p>	<p>The facility has provided written notice to all drivers that: [...]</p> <p>f. If the vehicle used to transport the ammonium nitrate from the retail facility to the end-use point uses other equipment (i.e. spreader with auger), all dispensing parts must be secured in the closed position to ensure total product containment during transport.</p> <p>Rationale: <i>The intent of this requirement is to ensure that product is not accidentally released during transport. Previous language implied that the requirement was for security. Wording has been clarified to reflect the original intent.</i></p>
I – C2	Access to Outbound Product During Shipment (Implementation Guide)	It is not practical for on-farm specialized equipment to lock and secure all moving parts like it is for a truck or railcar.	No original content.	<p>End-User Vehicles – If the transport distance is short enough to allow for a non-stop trip, it is possible that the product will be transported from the retail facility by the end-user themselves in a specialized vehicle such as a spreader with an auger. In this case, all dispensing parts should be doubled checked to ensure they are in a closed position to prevent the accidental release of product during transport.</p> <p>Rationale: <i>Section added to clarify the requirement in the AN Code for the prevention of accidental product release during transport by end-use farm vehicles.</i></p>
C4	Validation of Customers	Method of identification was not captured in the AN Code from the transition from the <i>Restricted Components</i>		<p>The manufacturing, distribution and/or storage retail facility has a written policy containing the following minimum requirements prior to allowing a sale of ammonium nitrate to an end-user: [...]</p>

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		<i>Regulations to the new Explosives Regulations.</i>		<p>iii. Two pieces of identification; both with the buyer's name, at least one government-issued and at least one with buyer's address.</p> <p>Rationale: <i>Added method of identification is also allowed under the Explosives Regulations Part 20.</i></p>
C6.1	Post Season Storage of Ammonium Nitrate	The return of unused product to the agri-retailer is not a viable course of action.	<p>The retail storage facility has provided communication to the end-use customer with the recommendation that all unused/unopened ammonium nitrate should be returned to the dealer.</p> <p><u>Recommended Controls:</u> In order to avoid post season storage of ammonium nitrate, it is recommended that an order should generally not be filled beyond the size of a farmer's seasonal requirement. The order generally should be matched to the farmer's actual needs and purchasing patterns and not estimates.</p> <p>All unused/unopened product should be returned to dealer if possible.</p>	<p>The retail storage facility has provided communication to the end-use customer that post-season storage of ammonium nitrate should be avoided if possible by matching purchase quantity with agronomic need.</p> <p><u>Recommended Controls:</u> In order to avoid post season storage of ammonium nitrate, it is recommended that an order should generally not be filled beyond the size of a farmer's seasonal requirement. The order generally should be matched to the farmer's actual needs and purchasing patterns and not estimates.</p> <p>If possible, it is preferred that unused/unopened product be returned to the dealer.</p> <p>Rationale: <i>Fertilizer Canada has received feedback from auditors that in most cases agri-retailers cannot accept unused or unopened product due to concerns with contamination of stock, etc. While this is still the preferred option, the requirement has been removed in favour of avoiding the sale of product in excess of agronomic need and pushing the education of proper storage practices.</i></p>
I – C6	Criteria Specific to End-Users (Implementation Guide)	The return of unused product to the agri-retailer is not a viable course of action.	It is imperative that all end-users (i.e. farmers) have the right information to ensure the safe and secure use and storage of ammonium nitrate. All storage and handling must follow the same regulations as those identified in the	It is imperative that all end-users (i.e. farmers) have the right information to ensure the safe and secure use and storage of ammonium nitrate. All storage and handling must follow the same regulations as those identified in the AN Code. Therefore, it is essential that end-users be educated on safe

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			<p>AN Code.</p> <p>If possible, all unused/unopened product should be returned to the retail facility.</p> <p>Please see the Appendices for sample hand-out materials.</p>	<p>and secure storage and handling practices for ammonium nitrate at sale by the agri-retailer.</p> <p>Post-season storage of ammonium nitrate should be avoided if possible. Although it is the preferred course of action, it is understood that not all retailers can accept unused/unopened product should it be returned to the retail facility. Therefore, it is critical that retail facilities work with their customers to provide produce in quantities that fulfil the agronomic need and avoid excess, thereby also evading the need for post-season storage by the end-user.</p> <p>Please see the Appendices for sample hand-out materials.</p> <p>Rationale: <i>Fertilizer Canada has received feedback from auditors that in most cases agri-retailers cannot accept unused or unopened product due to concerns with contamination of stock, etc. While this is still the preferred option, the requirement has been removed in favour of avoiding the sale of product in excess of agronomic need and pushing the education of proper storage practices.</i></p>